Mighty. Damn. Good.

Yeah, we really can say that, because we believe it. We’re bold and we’re confident and...we really are that good.

Mi-T-M equipment is second to none. As you look through the pages of this catalog you will see equipment that is built in the Mi-T-M tradition — “build it to perform and build it to last.” It is what our customers demand and it is what we demand of ourselves. We’re proud that our equipment is considered the best of the best.

Building mighty, damn, good products is not just something we say, it’s what we do. We’re hard working and dedicated. And, we’re proud to be an American manufacturer.

Products made in USA with Globally Sourced Components

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Product & Safety Certifications

Mi-T-M builds safe and reliable products. In the United States, the UL, CSA International and ETL are accredited by the Occupational Health and Safety Administration (OSHA), as a Nationally Recognized Testing Laboratory (NRTL). Generally speaking, all OSHA accredited laboratories conduct their tests against the same set of US standards and codes, regardless of who authors or publishes them. Having undergone detailed scrutiny of our technical competence, integrity and certification testing facility, Mi-T-M is authorized by CSA to perform much of the product certification work in-house with NRTL audits to guarantee credibility. The mark of CSA, ETL or UL on a Mi-T-M product is an added assurance of safety.

**CSA Group - the Canadian Standards Association** - for standards development, information products, sale of publications, training and membership services.

**CSA International** - for product testing and certification; also test to applicable US standards, which include ANSI, UL, CSA, NSF and others.

**QMI** - for management systems registration. CSA marks appear on over one million products worldwide.

Intertek’s ETL Semko division has been the global leader in the testing, inspection and certification of products for over 100 years, dating back to Thomas Edison’s Electrical Testing Laboratories (ETL). The ETL listed mark is the legal equivalent of the UL-listed and CSA-listed marks, designated by OSHA and the Standards Council of Canada. When Mi-T-M products bear Intertek’s proprietary ETL-listed mark, the letters ETL will carry with them a long history of innovation, influence and independence.

**UL, “Underwriters Laboratories Inc.”** the trusted source across the globe for product compliance. UL has tested products for public safety for more than a century. UL offers one of the conformity assessment industry’s broadest portfolios of capabilities and certification marks. Their unique mix of local expertise in global markets and deep industry knowledge helps bring safer products to market.

**CETA** is an international non-profit trade association made up of manufacturers, suppliers, distributors, contractors/end users and associates. All these members coordinate efforts to promote public awareness, professionalism, industry-wide safety standards and education for the advancement of the powered cleaning equipment industry.

**ASME** is the principal product testing, certification and standards development organization serving the gas industry in the US and Canada.

They are the number one source for gas product approvals in North America and the only organization that issues the familiar **Blue Star Mark** for the US and **Blue Flame Mark** for Canada.

CSA International is uniquely qualified to test and certify that gas appliances and accessories meet applicable US standards. Since 1925, the **Blue Star Mark** of approval has been the mark of choice for gas-fired appliances and accessories in the US. We test products for conformance with all applicable ANSI and CSA gas standards. CSA marked products are used and sold in the US everyday.

The **Warnock Hersey Mark (WH)** is North America’s leading product safety and performance mark for building and construction products. Products bearing the WH Mark indicate compliance to relevant building codes, association criteria, and product safety and performance standards.

The WH Mark can be found on more than 6,500 products ranging from fire doors and builders hardware to hearth, plumbing and construction products. Having Intertek’s WH Mark on your product reflects your commitment to product safety, performance and quality to inspectors, builders and end users. The mark also signifies that the products manufacturing site(s) undergo periodic follow-up inspections to ensure ongoing compliance of the originally certified product.
CD Series
Cold Water – Gasoline – Direct Drive

Pump:
Forged brass manifold □ Thermal relief valve □ In-line water strainer □ Built-in low pressure detergent injector

Frame:
Powder coated steel mounting plate with center balanced lift and four rubber isolators

Unit Includes:
Quick connect nozzles - 0°, 15°, 25° and detergent nozzle □ 50-foot x ¾-inch non-marking high pressure hose with quick connects □ Professional-grade insulated trigger gun with safety lock-off

Limited Warranties:
3 year Honda engine □ 7 year AR pump

 Certification:
Intertek - Certified to UL-1776

This compact, hand-carry pressure washer is designed to tackle most cleaning jobs around your home and property. Not only is it easy to carry and easy to store, it’s also the ideal tool for those small contractor cleaning jobs.

CD-2003-3MHH

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>PSI</th>
<th>GPM</th>
<th>DISPLACEMENT/ENGINE</th>
<th>PUMP</th>
<th>MI-T-M NO.</th>
<th>UNLOADER</th>
<th>LANCE</th>
<th>DIMENSIONS (LxWxH)</th>
<th>SHIP WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>CD-2003-3MHH</td>
<td>2000</td>
<td>2.7</td>
<td>196cc Honda GX200 OHV</td>
<td>AR</td>
<td>3-0360</td>
<td>Adjustable pressure</td>
<td>36in.</td>
<td>18x14.5x18in.</td>
<td>75 lb.</td>
<td>56 lb.</td>
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Accessories:

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>50-0161</td>
<td>High pressure detergent injector</td>
<td>CD-2003-3MHH</td>
</tr>
<tr>
<td>851-0338</td>
<td>50-ft. x ¾-in. non-marking high pressure hose</td>
<td>CD-2003-3MHH</td>
</tr>
</tbody>
</table>
Contractors love the powerful JP series for its portable design and great cleaning ability. It removes dirt, mud, mold and mildew effortlessly from almost any surface, plus it is easy to move from one jobsite to the next.

Pump:
Equipped with the Mi-T-M Pressure Relief Start which eliminates pressure build-up in the system. 
- Forged brass manifold
- Thermal relief valve
- In-line water strainer

Frame:
Powder coated steel frame and base plate with 1-1/4-inch tube handles
- Convenient gun/wand holder and hose wrap
- 13-inch flat-free tires (10-inch tires on 2400, 2700 and 3000-PSI models)

Unit Includes:
Quick connect nozzles - 0°, 15° and 25°
- 50-foot x 3/8-inch non-marking high pressure hose with quick connects
- Professional-grade insulated trigger gun with safety lock-off

Limited Warranties:
1 year Mi-T-M unloader
- 3 year Honda engine
- 7 year AR and Mi-T-M pumps

Certification:
Intertek - Certified to UL-1776

**Accessories & Options:**

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>50-0161</td>
<td>High pressure detergent injector</td>
<td>All models</td>
</tr>
<tr>
<td>851-0338</td>
<td>50-ft. x ¾-in. non-marking high pressure hose</td>
<td>All models</td>
</tr>
<tr>
<td>AW-8400-0021</td>
<td>Low pressure detergent injector</td>
<td>All models</td>
</tr>
<tr>
<td>PART NUMBER</td>
<td>DESCRIPTION</td>
<td>FITS MODELS</td>
</tr>
<tr>
<td>-------------</td>
<td>--------------</td>
<td>-------------</td>
</tr>
<tr>
<td>CX-0005</td>
<td>36-in. insulated dual lance</td>
<td>2400 to 3000-PSI models</td>
</tr>
<tr>
<td>CX-0083</td>
<td>External bypass system</td>
<td>JP-2403-3MHB &amp; JP-2703-3MHB</td>
</tr>
<tr>
<td>CX-0084</td>
<td>External bypass system</td>
<td>JP-3504-3MHB &amp; JP-4004-3MHB</td>
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**Specifications:**

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>PSI</th>
<th>GPM</th>
<th>DISPLACEMENT/ENGINE</th>
<th>PUMP</th>
<th>Mi-T-M NO.</th>
<th>UNLOADER</th>
<th>LANCE</th>
<th>DIMENSIONS (LxWxH)</th>
<th>SHIP WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>JP-2403-3MHB</td>
<td>2400</td>
<td>2.4</td>
<td>196cc Honda GX200 OHV</td>
<td>Mi-T-M</td>
<td>3-0415</td>
<td>Mi-T-M, adjustable pressure</td>
<td>36in.</td>
<td>37x21x24.5in.</td>
<td>100 lb.</td>
<td>75 lb.</td>
</tr>
<tr>
<td>JP-2703-3MHB</td>
<td>2700</td>
<td>2.4</td>
<td>196cc Honda GX200 OHV</td>
<td>Mi-T-M</td>
<td>3-0415</td>
<td>Mi-T-M, adjustable pressure</td>
<td>36in.</td>
<td>37x21x24.5in.</td>
<td>110 lb.</td>
<td>85 lb.</td>
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<tr>
<td>JP-3003-3MHB</td>
<td>3000</td>
<td>3.0</td>
<td>270cc Honda GX270 OHV</td>
<td>AR</td>
<td>3-0389</td>
<td>Mi-T-M, adjustable pressure</td>
<td>36in.</td>
<td>40x22.5x24.5in.</td>
<td>180 lb.</td>
<td>130 lb.</td>
</tr>
<tr>
<td>JP-3504-3MHB</td>
<td>3500</td>
<td>3.5</td>
<td>389cc Honda GX390 OHV</td>
<td>AR</td>
<td>3-0310</td>
<td>Mi-T-M, adjustable pressure</td>
<td>48in.</td>
<td>40x22.5x24.5in.</td>
<td>192 lb.</td>
<td>142 lb.</td>
</tr>
<tr>
<td>JP-4004-3MHB</td>
<td>4000</td>
<td>3.5</td>
<td>389cc Honda GX390 OHV</td>
<td>AR</td>
<td>3-0310</td>
<td>Mi-T-M, adjustable pressure</td>
<td>48in.</td>
<td>40x22.5x24.5in.</td>
<td>192 lb.</td>
<td>142 lb.</td>
</tr>
</tbody>
</table>
CA Aluminum Series
Cold Water – Gasoline – Direct Drive

Pump:
Equipped with the Mi-T-M Pressure Relief Start which eliminates pressure build-up in the system (Not available on CA-4004-1MCH) ■ External bypass system allows more water into the system to protect from heat build-up (CAT and General pump models) ■ Forged brass manifold ■ Thermal relief valve ■ In-line water strainer

Frame:
Lightweight, corrosion-resistant aluminum frame and base plate with 1 1/4-inch tube handles ■ Patented vibration isolation plate with four rubber isolators ■ Convenient gun/wand holder ■ 13-inch flat-free tires (10-inch tires on 2400, 2700 and 3000-PSI models)

Unit Includes:
Quick connect nozzles - 0°, 15° and 25° ■ 50-foot x 3/8-inch non-marking high pressure hose with quick connects ■ Professional-grade insulated trigger gun with safety lock-off

Limited Warranties:
1 year Mi-T-M unloader ■ 3 year Honda and Kohler engines ■ 7 year AR, CAT, General and Mi-T-M pumps

Certification:
Intertek - Certified to UL-1776

The CA Aluminum Series is an excellent choice for cleaning contractors who are on the move. Not only is it lightweight, it is also powerful enough to remove old and peeling paint and can clean the toughest stains from most any surface.

Accessories & Options:

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>PSI</th>
<th>GPM</th>
<th>DISPLACEMENT/ENGINE</th>
<th>PUMP</th>
<th>MI-T-M NO.</th>
<th>UNLOADER</th>
<th>LANCE</th>
<th>DIMENSIONS (LxWxH)</th>
<th>SHIP WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>CA-2403-1MMH</td>
<td>2400</td>
<td>2.4</td>
<td>196cc Honda GX200 OHV</td>
<td>Mi-T-M</td>
<td>3-0415</td>
<td>Mi-T-M, adjustable pressure</td>
<td>36in.</td>
<td>38x20.5x24.5 in.</td>
<td>100 lb.</td>
<td>73 lb.</td>
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<tr>
<td>CA-2703-1MMH</td>
<td>2700</td>
<td>2.4</td>
<td>196cc Honda GX200 OHV</td>
<td>Mi-T-M</td>
<td>3-0415</td>
<td>Mi-T-M, adjustable pressure</td>
<td>36in.</td>
<td>39x20.5x24.5 in.</td>
<td>100 lb.</td>
<td>73 lb.</td>
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<tr>
<td>CA-2703-1MMK</td>
<td>2700</td>
<td>2.4</td>
<td>208cc Kohler CH270 OHV</td>
<td>Mi-T-M</td>
<td>3-0415</td>
<td>Mi-T-M, adjustable pressure</td>
<td>36in.</td>
<td>39x20.5x24.5 in.</td>
<td>100 lb.</td>
<td>73 lb.</td>
</tr>
<tr>
<td>CA-3003-1MAH</td>
<td>3000</td>
<td>3.0</td>
<td>270cc Honda GX270 OHV</td>
<td>AR</td>
<td>3-0389</td>
<td>Mi-T-M, adjustable pressure</td>
<td>36in.</td>
<td>42.5x23.5x24.5 in.</td>
<td>155 lb.</td>
<td>105 lb.</td>
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<tr>
<td>CA-3003-1MAK</td>
<td>3000</td>
<td>3.0</td>
<td>277cc Kohler CH395 OHV</td>
<td>AR</td>
<td>3-0389</td>
<td>Mi-T-M, adjustable pressure</td>
<td>36in.</td>
<td>42.5x23.5x24.5 in.</td>
<td>155 lb.</td>
<td>105 lb.</td>
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<tr>
<td>CA-3504-1MAH</td>
<td>3500</td>
<td>3.5</td>
<td>389cc Honda GX390 OHV</td>
<td>AR</td>
<td>3-0310</td>
<td>Mi-T-M, adjustable pressure</td>
<td>48in.</td>
<td>42.5x23.5x24.5 in.</td>
<td>175 lb.</td>
<td>125 lb.</td>
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<tr>
<td>CA-3504-1MGH</td>
<td>3500</td>
<td>4.0</td>
<td>389cc Honda GX390 OHV</td>
<td>General</td>
<td>3-0350</td>
<td>Mi-T-M, adjustable pressure</td>
<td>48in.</td>
<td>42.5x23.5x24.5 in.</td>
<td>175 lb.</td>
<td>125 lb.</td>
</tr>
<tr>
<td>CA-4004-1MAH</td>
<td>4000</td>
<td>3.5</td>
<td>389cc Honda GX390 OHV</td>
<td>AR</td>
<td>3-0310</td>
<td>Mi-T-M, adjustable pressure</td>
<td>48in.</td>
<td>42.5x23.5x24.5 in.</td>
<td>175 lb.</td>
<td>125 lb.</td>
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<tr>
<td>CA-4004-1MAK</td>
<td>4000</td>
<td>3.5</td>
<td>429cc Kohler CH440 OHV</td>
<td>AR</td>
<td>3-0310</td>
<td>Mi-T-M, adjustable pressure</td>
<td>48in.</td>
<td>42.5x23.5x24.5 in.</td>
<td>175 lb.</td>
<td>125 lb.</td>
</tr>
<tr>
<td>CA-4004-1MCH</td>
<td>4000</td>
<td>4.0</td>
<td>389cc Honda GX390 OHV</td>
<td>CAT</td>
<td>3-0451</td>
<td>Mi-T-M, adjustable pressure</td>
<td>48in.</td>
<td>42.5x23.5x24.5 in.</td>
<td>175 lb.</td>
<td>125 lb.</td>
</tr>
<tr>
<td>CA-4004-1MGH</td>
<td>4000</td>
<td>4.0</td>
<td>389cc Honda GX390 OHV</td>
<td>General</td>
<td>3-0350</td>
<td>Mi-T-M, adjustable pressure</td>
<td>48in.</td>
<td>42.5x23.5x24.5 in.</td>
<td>175 lb.</td>
<td>125 lb.</td>
</tr>
</tbody>
</table>

PART NUMBER | DESCRIPTION | FITS MODELS
--- | --- | ---
50-0161 | High pressure detergent injector | All models
351-0338 | 50-ft. x 3/8-in. non-marking high pressure hose | All models
AW-8400-0021 | Low pressure detergent injector | All models

PART NUMBER | DESCRIPTION | FITS MODELS
--- | --- | ---
CX-0005 | 36-in. Insulated dual lance | 2400 to 3000-PSI models
CX-0097 | External bypass system | 2400 to 2700-PSI models
CX-0088 | External bypass system | 3500 to 4000-PSI AR pump models
CX-0099 | External bypass system | 3000-PSI models

The CA Aluminum Series is an excellent choice for cleaning contractors who are on the move. Not only is it lightweight, it is also powerful enough to remove old and peeling paint and can clean the toughest stains from most any surface.
Industrial cleaning contractors love the powerful and lightweight CBA Aluminum Series because it delivers high performance on a routine basis. It has the power to blast through the toughest dirt and grime. Stains on brickwork and concrete are no match for this mighty machine.

Pump:
Equipped with the Mi-T-M Pressure Relief Start which eliminates pressure build-up in the system (Not available on CBA-4004-1MCH) ■ External bypass system allows more water into the system to protect from heat build-up (CAT and General pump models) ■ Forged brass manifold ■ Thermal relief valve ■ Water filter with clear sleeve for screen inspection

Frame:
Lightweight, corrosion-resistant aluminum frame and base plate with 1¼-inch tube handles ■ Patented vibration isolation plate with four rubber isolators ■ Convenient gun/wand holder ■ Two-piece belt guard for quick access to belts ■ 13-inch flat-free tires

Unit Includes:
Quick connect nozzles - 0°, 15°, 25° and 40° ■ 50-foot x 3⁄8-inch non-marking high pressure hose with quick connects ■ Professional-grade insulated trigger gun with safety lock-off

Limited Warranties:
1 year Mi-T-M unloader ■ 3 year Honda and Kohler engines ■ 7 year AR, CAT and General pumps

Certification:
Intertek - Certified to UL-1776

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>PSI</th>
<th>GPM</th>
<th>DISPLACEMENT/ENGINE</th>
<th>PUMP</th>
<th>Mi-T-M NO.</th>
<th>UNLOADER</th>
<th>LANCE</th>
<th>DIMENSIONS (LxWxH)</th>
<th>SHIP WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>CBA-3504-1MAH</td>
<td>3500</td>
<td>3.7</td>
<td>389cc Honda GX390 OHV</td>
<td>AR</td>
<td>3-0308</td>
<td>Mi-T-M, adjustable pressure</td>
<td>48in.</td>
<td>47x27.5x29.5in.</td>
<td>215 lb.</td>
<td>165 lb.</td>
</tr>
<tr>
<td>CBA-3504-1MAK</td>
<td>3500</td>
<td>3.7</td>
<td>429cc Kohler CH440 OHV</td>
<td>AR</td>
<td>3-0308</td>
<td>Mi-T-M, adjustable pressure</td>
<td>48in.</td>
<td>47x27.5x29.5in.</td>
<td>215 lb.</td>
<td>165 lb.</td>
</tr>
<tr>
<td>CBA-3504-1MGH</td>
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<td>389cc Honda GX390 OHV</td>
<td>General</td>
<td>3-0393</td>
<td>Mi-T-M, adjustable pressure</td>
<td>48in.</td>
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<tr>
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<td>4000</td>
<td>3.4</td>
<td>389cc Honda GX390 OHV</td>
<td>AR</td>
<td>3-0308</td>
<td>Mi-T-M, adjustable pressure</td>
<td>48in.</td>
<td>47x27.5x29.5in.</td>
<td>215 lb.</td>
<td>165 lb.</td>
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<tr>
<td>CBA-4004-1MAK</td>
<td>4000</td>
<td>3.4</td>
<td>429cc Kohler CH440 OHV</td>
<td>AR</td>
<td>3-0308</td>
<td>Mi-T-M, adjustable pressure</td>
<td>48in.</td>
<td>47x27.5x29.5in.</td>
<td>215 lb.</td>
<td>165 lb.</td>
</tr>
<tr>
<td>CBA-4004-1MCH</td>
<td>4000</td>
<td>3.7</td>
<td>389cc Honda GX390 OHV</td>
<td>CAT</td>
<td>3-0450</td>
<td>Mi-T-M, adjustable pressure</td>
<td>48in.</td>
<td>47x27.5x29.5in.</td>
<td>206 lb.</td>
<td>156 lb.</td>
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<tr>
<td>CBA-4004-1MGH</td>
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<td>389cc Honda GX390 OHV</td>
<td>General</td>
<td>3-0393</td>
<td>Mi-T-M, adjustable pressure</td>
<td>48in.</td>
<td>47x27.5x29.5in.</td>
<td>215 lb.</td>
<td>165 lb.</td>
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Accessories & Options:

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
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</thead>
<tbody>
<tr>
<td>50-0161</td>
<td>High pressure detergent injector</td>
<td>All models</td>
</tr>
<tr>
<td>851-0338</td>
<td>50-ft. x 3⁄8-in. non-marking high pressure hose</td>
<td>All models</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
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</thead>
<tbody>
<tr>
<td>AW-8400-0021</td>
<td>Low pressure detergent injector</td>
<td>All models</td>
</tr>
<tr>
<td>CX-0082</td>
<td>External bypass system</td>
<td>All AR pump models</td>
</tr>
</tbody>
</table>
Pump:
Equipped with the Mi-T-M Pressure Relief Start which eliminates pressure build-up in the system (3000, 3500 and 4000-PSI models) • Forged brass manifold • Thermal relief valve • Water filter with clear sleeve for screen inspection

Frame:
Powder coated steel frame and base plate with 1-¼-inch tube handles • Convenient gun/wand holder and hose wrap • Two-piece belt guard for quick access to belts • 13-inch flat-free tires (10-inch on 2400, 2700 and 3000-PSI models)

Unit Includes:
Quick connect nozzles - 0°, 15°, 25° and 40° • 50-foot x ¾-inch non-marking high pressure hose with quick connects • Professional-grade insulated trigger gun with safety lock-off

Limited Warranties:
1 year Mi-T-M unloader (3000, 3500 and 4000-PSI models) • 3 year Honda engine • 7 year AR pump

Certification:
Intertek - Certified to UL-1776

The longevity of a belt driven pressure washer makes the JCW Series the ideal choice for industrial cleaning jobs. It can handle tough and demanding cleaning jobs on construction sites, commercial cleaning sites and agricultural locations day in and day out.

Accessories & Options:

<table>
<thead>
<tr>
<th>PART NUMBER</th>
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<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>50-0161</td>
<td>High pressure detergent injector</td>
<td>All models</td>
</tr>
<tr>
<td>851-0338</td>
<td>50-ft. x ¼-in. non-marking high pressure hose</td>
<td>All models</td>
</tr>
<tr>
<td>AW-8400-0021</td>
<td>Low pressure detergent injector</td>
<td>All models</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>CX-0005</td>
<td>36-in. insulated dual lance</td>
<td>2400 to 3000-PSI models</td>
</tr>
<tr>
<td>CX-0082</td>
<td>External bypass system - attaches to pump</td>
<td>3000 to 4000-PSI models</td>
</tr>
<tr>
<td>CX-0085</td>
<td>External bypass system - attaches to base plate</td>
<td>3000 to 4000-PSI models</td>
</tr>
</tbody>
</table>
Known as the workhorse of the Mi-T-M industrial pressure washer line, the durable CW Premium Series takes cleaning to the next level. It is built for extended cleaning applications and has what it takes to get the big jobs done.

**Pump:**
External bypass system allows more water into the system to protect from heat build-up. ■ Forged brass manifold (Nickel plated brass on 4000-PSI models) ■ Thermal relief valve ■ Water filter with clear sleeve for screen inspection

**Frame:**
Powder coated steel frame and base plate with 1¼-inch tube handles. ■ Convenient gun/wand holder and hose wrap ■ Two-piece belt guard for quick access to belts ■ 13-inch flat-free tires

**Component:**
Heavy-duty belt drive system

**Unit Includes:**
Quick connect nozzles - 0°, 15°, 25° and 40° ■ 50-foot x ¾-inch non-marking high pressure hose with quick connects ■ Professional-grade insulated trigger gun with safety lock-off

**Limited Warranties:**
1 year Mi-T-M unloader (3500 and 4000-PSI models) ■ 3 year Honda and Vanguard engines ■ 10 year General pump

**Certification:**
Intertek - Certified to UL-1776

---

### CW Premium Series
Cold Water – Gasoline – Belt Drive

**Model Numbers:**
- CW-2505-4MGH
- CW-3004-4MGH
- CW-3504-5MGH
- CW-4004-5MGH
- CW-4004-5MV0

**Specifications:**
- **PSI:** 2500, 3000, 3500, 4000
- **GPM:** 4.4, 3.5, 3.8, 3.5, 4.0
- **Displacement/Engine:** 389cc Honda GX390 OHV, 389cc Honda GX390 OHV, 389cc Honda GX390 OHV, 389cc Honda GX390 OHV, 480cc Vanguard OHV, electric start - battery included

**Accessories & Options:**
- **50-0161** High pressure detergent injector (All models)
- **851-0338** 50-ft. x ¾-in. non-marking high pressure hose (All models)
- **AW-8400-0021** Low pressure detergent injector (All models)

---

**CW-3004-4MGH**
CWC Premium Series
Cold Water – Gasoline – Belt Drive

Pump:
External bypass system allows more water into the system to protect from heat build-up. Forged brass manifold. Thermal and safety relief valves. Water filter with clear sleeve for screen inspection (High capacity water filter on CWC-3008-4MGH).

Engine:
Electric start - battery included

Frame:
Powder coated steel frame with 1½-inch roll cage, handles and lifting hook. Convenient gun/wand holder and hose wrap. Two-piece belt guard for quick access to belts. 13-inch flat-free tires with locking tire brake.

Components:
Fuel tank has powder coated outside and aluminized steel inside to prevent rusting. 13-gallon fuel tank capacity for 9½ hour run time.

Unit Includes:
Quick connect nozzles - 0°, 15°, 25° and 40°. 50-foot x ½-inch high pressure hose with quick connects (CWC-5000 models have a non-marking hose; CWC-6004 and CWC-7004 models have a black hose). 50-foot x ½-inch high pressure black hose with quick connects (CWC-3008-4MGH). Professional-grade insulated trigger gun with safety lock-off.

Limited Warranties:
3 year Honda engine ■ 7 year AR and General pumps

Certification:
Intertek - Certified to UL-1776 (CWC-5004-4MAH, CWC-5004-4MGH, and CWC-5005-4MGH).

Accessories:

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>851-0089</td>
<td>50-ft. x ½-in. high pressure hose</td>
<td>CWC-3008-4MGH</td>
</tr>
<tr>
<td>851-0317</td>
<td>50-ft. x ½-in. non-marking high pressure hose</td>
<td>CWC-5004, CWC-5005 &amp; CWC-6004 models</td>
</tr>
<tr>
<td>851-0420</td>
<td>50-ft. x ½-in. high pressure hose</td>
<td>CWC-7004-4MGH</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>AW-0018-0375</td>
<td>Rotating nozzle</td>
<td>CWC-6004 &amp; CWC-7004 models</td>
</tr>
<tr>
<td>AW-7500-0035</td>
<td>Rotating nozzle</td>
<td>CWC-5004 models</td>
</tr>
<tr>
<td>AW-7500-0045</td>
<td>Rotating nozzle</td>
<td>CWC-5005-4MGH</td>
</tr>
</tbody>
</table>

One of the most robust cold water pressure washers on the market today, the CWC Premium Series is equipped with a rugged roll cage making it the ideal choice for industrial jobsites where heavy-duty cleaning is a daily requirement.

CWC-6004-4MGH
Don’t under estimate this little beast. The CW Premium Series uses diesel power to remove unwanted grime, algae and scale from boats, docks and heavy-duty equipment. It is also in high demand for oil and mining industry applications.

Pump:
- External bypass system allows more water into the system to protect from heat build-up
- Forged brass manifold
- Thermal relief valve
- Water filter with clear sleeve for screen inspection

Frame:
- Powder coated steel frame and base plate with 1-1/4-inch tube handles
- Convenient gun/wand holder and hose wrap
- Enclosed belt guard
- 13-inch flat-free tires

Unit Includes:
- Quick connect nozzles - 0°, 15°, 25° and 40°
- 50-foot x 3/8-inch non-marking high pressure hose with quick connects
- Professional-grade insulated trigger gun with safety lock-off

Limited Warranties:
- 3 year Kohler engine
- 10 year General pump

Certification:
- Intertek - Certified to UL-1776

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>PSI</th>
<th>GPM</th>
<th>HORSEPOWER/ENGINE</th>
<th>PUMP</th>
<th>MI-T-M NO.</th>
<th>UNLOADER</th>
<th>LANCE</th>
<th>FUEL TANK CAP</th>
<th>DIMENSIONS (LxWxH)</th>
<th>SHIP WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>CW-3004-0MKD</td>
<td>3000</td>
<td>3.9</td>
<td>9.1 HP Kohler KD440 OHV</td>
<td>General</td>
<td>3-0203</td>
<td>Factory preset</td>
<td>36in.</td>
<td>1.3 gallons</td>
<td>46x26x30in.</td>
<td>321 lb.</td>
<td>245 lb.</td>
</tr>
</tbody>
</table>

Accessories & Options:

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>50-0161</td>
<td>High pressure detergent injector</td>
<td>CW-3004-0MKD</td>
</tr>
<tr>
<td>551-0333</td>
<td>50-ft. x 3/8-in. non-marking high pressure hose</td>
<td>CW-3004-0MKD</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>AW-8400-0021</td>
<td>Low pressure detergent injector</td>
<td>CW-3004-0MKD</td>
</tr>
<tr>
<td>CX-0005</td>
<td>36-in. insulated dual lance</td>
<td>CW-3004-0MKD</td>
</tr>
<tr>
<td>CX-0054</td>
<td>Roll cage</td>
<td>CW-3004-0MKD</td>
</tr>
</tbody>
</table>
ChoreMaster® Series
Cold Water – Electric – Direct Drive

Pump:
- Thermal relief valve
- In-line water strainer
- Built-in low pressure detergent injector
- Oil drain, fill port and sight glass

Motor:
- Totally enclosed fan-cooled electric motor
- 35-foot power cord with GFCI and 15-amp plug

Frame:
- Powder coated steel mounting plate with center balanced lift and four rubber isolators (CM-1400-1MEH)
- Powder coated steel frame with upright tilt back design and two rubber isolators (CM-1400-0MEC)
- Quick release gun/wand holder, hose wrap and convenient nozzle holder (CM-1400-0MEC)

Unit Includes:
- Variable high/low pressure nozzle with adjustable spray pattern 0-60° (CM-1400-1MEH)
- Quick connect nozzles - 0°, 15°, 25° and 40° (CM-1400-0MEC)
- 25-foot x ⅜-inch non-marking high pressure hose
- Professional-grade trigger gun
- Two-piece, 36-inch lance

Limited Warranties:
- 1 year pump
- 1 year electric motor

Certification:
- CSA Certified - US and Canada

This is the perfect tool for homeowners and small business owners who need an easy-to-use, lightweight pressure washer. The cart-mount model adds to the ease of moving it from one location to another. It may be small and compact, but it packs a punch. Just hook it up to a water source and plug it in – it’s that easy.
A great choice for all-purpose cleaning around a home or small business, the lightweight and portable design of the CD Electric Series makes it easy to use almost anywhere. It can tackle those quick cleaning jobs where a gas powered unit isn’t needed.

**CD Series**

**Cold Water – Electric – Direct Drive**

**Pump:**
- Forged brass manifold (Nickel plated brass on 2MUH models)
- Thermal and safety relief valves
- Built-in low pressure detergent injector

**Motor:**
- Totally enclosed fan-cooled electric motor with thermal overload protection
- 35-foot, 15-amp power cord with GFCI (20-amp on CD-1502 models)

**Frame:**
- Powder coated steel mounting plate with center balanced lift and four rubber isolators

**Unit Includes:**
- Variable high/low pressure nozzles (3MUH models)
- 15° high/low pressure nozzle (2MUH models)
- 25-foot x ¾-inch non-marking high pressure hose with quick connects
- Professional-grade insulated trigger gun with safety lock-off

**Limited Warranties:**
- 1 year electric motor
- 7 year AR and General pumps

**Certification:**
- CSA Certified - US and Canada

**Accessories & Options:**

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>18-0370</td>
<td>Rotating nozzle</td>
<td>CD-1502 models</td>
</tr>
<tr>
<td>18-0371</td>
<td>Rotating nozzle</td>
<td>CD-1002 models</td>
</tr>
<tr>
<td>50-0161</td>
<td>High pressure detergent injector</td>
<td>All models</td>
</tr>
<tr>
<td>CX-0030</td>
<td>50-ft. x ¾-in. non-marking high pressure hose</td>
<td>All models</td>
</tr>
</tbody>
</table>

*Pump accepts incoming water up to 175°F.*
JP Series
Cold Water – Electric – Direct Drive

Pump:
Forged brass manifold (Nickel plated brass on 2ME1 models) ■ Thermal and safety relief valves ■ Built-in low pressure detergent injector

Motor:
Totally enclosed fan-cooled electric motor ■ 35-foot power cord with GFCI (1.5 to 6.0 HP single-phase models) (10-foot power cord on 8.0-HP models)

Frame:

Unit Includes:

Limited Warranties:
1 year electric motor ■ 7 year AR and General pumps

Certification:

This is the perfect tool for food and beverage processing facilities where fumes and smoke are prohibited. Contractors love the versatility of the JP Series electric pressure washer to tackle indoor jobs along with those tough outdoor cleaning tasks.
CAW Aluminum Series
Cold Water – Electric – Direct Drive – Wall-Mount

Designed to attach directly to a wall, this series offers a secure system for use in a wide range of locations. Featuring non-corrosive aluminum construction, it is perfect for high volume cleaning and sanitizing jobs and is especially versatile in factories, wash bays and food processing plants.

Pump:
- Stainless-steel and brass trapping unloader
- Forged brass manifold
- Thermal relief valve
- External quick connect low pressure detergent injector
- Pump accepts incoming water up to 165°F (175°F on CAW-4004-0ME1)

Motor:
- Totally enclosed fan-cooled electric motor with manual thermal overload protection
- 4-foot power cord

Frame:
- Aluminum base plate and frame
- Aluminum wall-mounting brackets
- Aluminum hose and gun/wand holder

Components:
- Time delay shutdown
- Remote mounted electrical box included, must be mounted within 3 1/2-feet of unit

Unit Includes:
- Quick connect nozzles - 0°, 15°, 25° and 40°
- 50-foot x 3/8-inch non-marking high pressure hose with quick connects
- Professional-grade insulated trigger gun with safety lock-off

Limited Warranties:
- 1 year electric motor
- 7 year General pump

Certification:
- CSA Certified - US and Canada

### CAW Aluminum Series

#### CAW-2004-0ME1
- PSI: 2000
- GPM: 3.9
- Horsepower/Motor: 6.0 HP, 230V, 1Ø, 24.1A
- Pump: General
- Mi-T-M No.: 3-0440
- Unloader: Factory preset
- Plug Type: NEMA 6-30P
- Lance: Adjustable, dual, 36in.
- Dimensions (LxWxH): 31x17.25x18in.
- Ship Weight: 248 lb.
- Net Weight: 188 lb.

#### CAW-2004-0ME3
- PSI: 2000
- GPM: 3.9
- Horsepower/Motor: 6.0 HP, 230V, 3Ø, 16.4A
- Pump: General
- Mi-T-M No.: 3-0440
- Unloader: Factory preset
- Plug Type: NEMA L15-20P
- Lance: Adjustable, dual, 36in.
- Dimensions (LxWxH): 31x17.25x18in.
- Ship Weight: 223 lb.
- Net Weight: 163 lb.

#### CAW-3004-0ME1
- PSI: 3000
- GPM: 3.9
- Horsepower/Motor: 8.0 HP, 230V, 1Ø, 34.5A
- Pump: General
- Mi-T-M No.: 3-0440
- Unloader: Factory preset
- Plug Type: NEMA 6-50P
- Lance: Adjustable, dual, 36in.
- Dimensions (LxWxH): 31x17.25x18in.
- Ship Weight: 268 lb.
- Net Weight: 208 lb.

#### CAW-3004-0ME3
- PSI: 3000
- GPM: 3.9
- Horsepower/Motor: 8.0 HP, 230V, 3Ø, 22.8A
- Pump: General
- Mi-T-M No.: 3-0440
- Unloader: Factory preset
- Plug Type: NEMA L15-30P
- Lance: Adjustable, dual, 36in.
- Dimensions (LxWxH): 31x17.25x18in.
- Ship Weight: 253 lb.
- Net Weight: 193 lb.

#### CAW-4004-0ME1
- PSI: 4000
- GPM: 4.0
- Horsepower/Motor: 10.0 HP, 230V, 1Ø, 40.8A
- Pump: General
- Mi-T-M No.: 3-0442
- Unloader: Factory preset
- Plug Type: NEMA 6-50P
- Lance: Adjustable, dual, 48in.
- Dimensions (LxWxH): 34x18x19in.
- Ship Weight: 368 lb.
- Net Weight: 293 lb.

*Dimensions do not include the mounting brackets.

### Accessories & Options:

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>851-0338</td>
<td>50-ft. x ¾-in. non-marking high pressure hose</td>
<td>All models</td>
</tr>
<tr>
<td>CX-0078</td>
<td>Remote box</td>
<td>All models</td>
</tr>
<tr>
<td>CX-0109</td>
<td>Additional remotes, up to 3 qty. (requires remote box option, CX-0078)</td>
<td>All models</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>CX-0110</td>
<td>460V on 6.0 HP, 3Ø model</td>
<td>CAW-2004-0ME3</td>
</tr>
<tr>
<td>CX-0111</td>
<td>460V on 8.0 HP, 3Ø model</td>
<td>CAW-3004-0ME3</td>
</tr>
<tr>
<td>CX-0112</td>
<td>Auto start/stop</td>
<td>All models</td>
</tr>
</tbody>
</table>
CW Premium Series
Cold Water – Electric – Belt Drive

Pump:
External bypass system allows more water into the system to protect from heat build-up. Forged brass manifold. Thermal relief valve. Water filter with clear sleeve for screen inspection.

Motor:
Totally enclosed fan-cooled electric motor with thermal overload protection. 10-foot power cord.

Frame:

Unit Includes:
Quick connect nozzles - 0°, 15°, 25° and 40°. 50-foot x ¾-inch non-marking high pressure hose with quick connects. Professional-grade insulated trigger gun with safety lock-off. 36-inch lance (48-inch on CW-4004 and CW-5004 models).

Limited Warranties:
1 year Mi-T-M unloader (CW-4004-1ME3). 1 year electric motor. 7 year General pump (CW-4004-1ME3 and CW-5004-0ME3). 10 year General pump (CW-2405, CW-3004 and CW-3005 models).

With up to 5000-PSI of cleaning power, this series of pressure washers is perfect for cleaning heavily soiled equipment located inside commercial facilities. It can easily clean grimy and greasy floors, concrete walls of garages and service shops and mold and mildew on indoor surfaces.

**Model Numbers and Specifications**

<table>
<thead>
<tr>
<th>Model Number</th>
<th>PSI</th>
<th>GPM</th>
<th>Horsepower/Motor</th>
<th>Pump</th>
<th>Mi-T-M No.</th>
<th>Unloader</th>
<th>Plug Type</th>
<th>Dimensions (LxWxH)</th>
<th>Ship Wt.</th>
<th>Net Wt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>CW-2405-4ME1</td>
<td>2400</td>
<td>4.6</td>
<td>7.5 HP, 230V, 1Ø, 32.0A</td>
<td>General</td>
<td>3-0202</td>
<td>Factory preset</td>
<td>NEMA 6-50P</td>
<td>46x28x30in.</td>
<td>345 lb.</td>
<td>333 lb.</td>
</tr>
<tr>
<td>CW-2405-4ME3*</td>
<td>2400</td>
<td>4.6</td>
<td>8.0 HP, 230V, 3Ø, 20.0A or 8.0 HP, 460V, 3Ø, 10.0A</td>
<td>General</td>
<td>3-0202</td>
<td>Factory preset</td>
<td>NEMA L15-30P</td>
<td>45.5x32.5x30in.</td>
<td>355 lb.</td>
<td>343 lb.</td>
</tr>
<tr>
<td>CW-3004-4ME1</td>
<td>3000</td>
<td>3.5</td>
<td>7.5 HP, 230V, 1Ø, 32.0A</td>
<td>General</td>
<td>3-0202</td>
<td>Factory preset</td>
<td>NEMA 6-50P</td>
<td>46x28x30in.</td>
<td>350 lb.</td>
<td>338 lb.</td>
</tr>
<tr>
<td>CW-3004-4ME3*</td>
<td>3000</td>
<td>3.5</td>
<td>8.0 HP, 230V, 3Ø, 20.0A or 8.0 HP, 460V, 3Ø, 10.0A</td>
<td>General</td>
<td>3-0202</td>
<td>Factory preset</td>
<td>NEMA L15-30P</td>
<td>46x28x30in.</td>
<td>403 lb.</td>
<td>301 lb.</td>
</tr>
<tr>
<td>CW-3005-0ME1</td>
<td>3000</td>
<td>4.8</td>
<td>10.0 HP, 230V, 1Ø, 41.5A</td>
<td>General</td>
<td>3-0202</td>
<td>Factory preset</td>
<td>NEMA 6-50P</td>
<td>45.5x32.5x30in.</td>
<td>470 lb.</td>
<td>396 lb.</td>
</tr>
<tr>
<td>CW-3005-0ME3*</td>
<td>3000</td>
<td>4.8</td>
<td>10.0 HP, 230V, 3Ø, 26.0A or 10.0 HP, 460V, 3Ø, 13.0A</td>
<td>General</td>
<td>3-0202</td>
<td>Factory preset</td>
<td>NEMA 15-50P</td>
<td>45.5x32.5x30in.</td>
<td>450 lb.</td>
<td>376 lb.</td>
</tr>
<tr>
<td>CW-4004-1ME1*</td>
<td>4000</td>
<td>3.9</td>
<td>15.0 HP, 230V, 3Ø, 40.0A or 15.0 HP, 460V, 3Ø, 20.0A</td>
<td>General</td>
<td>3-0261</td>
<td>Factory preset</td>
<td>NEMA 15-50P</td>
<td>45.5x32.5x30in.</td>
<td>505 lb.</td>
<td>431 lb.</td>
</tr>
<tr>
<td>CW-5004-0ME3*</td>
<td>5000</td>
<td>4.0</td>
<td>15.0 HP, 230V, 3Ø, 40.0A or 15.0 HP, 460V, 3Ø, 20.0A</td>
<td>General</td>
<td>3-0202</td>
<td>Factory preset</td>
<td>NEMA 15-50P</td>
<td>45.5x32.5x30in.</td>
<td>505 lb.</td>
<td>431 lb.</td>
</tr>
</tbody>
</table>

*460V motors available as options.

Accessories & Options:

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Fits Models</th>
</tr>
</thead>
<tbody>
<tr>
<td>50-0161</td>
<td>High pressure detergent injector</td>
<td>All models</td>
</tr>
<tr>
<td>851-0317</td>
<td>50-ft. x ¾-in. non-marking high pressure hose</td>
<td>CW-5004-0ME3</td>
</tr>
<tr>
<td>851-0338</td>
<td>50-ft. x ¾-in. non-marking high pressure hose</td>
<td>2400 to 4000-PSI models models</td>
</tr>
<tr>
<td>AW-8400-0021</td>
<td>Low pressure detergent injector</td>
<td>All models</td>
</tr>
<tr>
<td>CX-0003</td>
<td>460V on 8.0-HP, 3-phase models</td>
<td>CW-2405-4ME3 &amp; CW-3004-4ME3</td>
</tr>
</tbody>
</table>

*With 460V option, CX-0057*
This stationary CW Premium Series is constructed of stainless-steel to resist rust and corrosion, making it the perfect solution for wash bays to clean vehicles and equipment. Restaurants owners use it to keep floors and worktables clean and sanitized.

**Pump:**
- Forged brass manifold
- Thermal relief valve
- Quick connect low pressure detergent injector
- Pump accepts incoming water up to 175°F

**Motor:**
- Open drip-proof electric motor (1000 and 3000-PSI models)
- Totally enclosed fan-cooled electric motor with manual thermal overload protection (2000-PSI models)
- 4-foot power cord with GFCI

**Frame:**
- Stainless-steel cabinet design with removable panel
- Four rubber isolators

**Component:**
- Time delay shutdown

**Unit Includes:**
- Quick connect nozzles - 0°, 15°, 25° and 40°
- 50-foot x 3/8-inch high pressure black hose with quick connects
- Professional-grade insulated trigger gun with safety lock-off

**Limited Warranties:**
- 1 year electric motor
- 10 year General pump

**Certification:**
- CSA Certified - US only

---

### CW Premium Series
Cold Water – Electric – Belt Drive – Stationary

---

**PART NUMBER** | **DESCRIPTION** | **FITS MODELS**
--- | --- | ---
AW-9501-0000 | Stainless-steel wall mounting bracket | All models
AW-9502-0000 | Powder coated steel wall mounting bracket | All models
AW-9502-0001 | Powder coated steel floor stand | All models
CX-0069 | Auto start/stop | All models
CX-0076 | 460V on 6.0-HP, 3-phase model | CW-2004-SME3

---

**PART NUMBER** | **DESCRIPTION** | **FITS MODELS**
--- | --- | ---
CX-0077 | 460V on 8.0-HP, 3-phase model | CW-3004-SME3
CX-0078 | Remote box | All models
CX-0096 | Hour meter | All models
CX-0109 | Additional remotes, up to 3 qty. (requires remote box option, CX-0078) | All models

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*460V motors available as options.*
HSP Series
Hot Water – Gasoline – Direct Drive

Pump:
- Preset stainless-steel and brass unloader valve
- Forged brass manifold
- Thermal relief valve
- Low pressure detergent injector (Available as an option on HSP-2503-0MMH)

Frame:
- Reinforced powder coated steel tube frame with center balanced lift
- Convenient gun/wand holder and hose wrap
- 13-inch flat-free tire

Components:
- Top-fired powder coated heat exchanger
- No. 1 or No. 2 diesel or kerosene fired burner (Not approved for bio-fuel)

Miscellaneous:
- Temperature rise 150°F/66°C above ambient, maximum outlet temperature is 200°F

Unit Includes:
- Quick connect nozzles - 0°, 15°, 25° and 40°
- 50-foot x 3/8-inch steel wire-braided high pressure hose with quick connects
- Professional-grade insulated trigger gun with safety lock-off
- Adjustable pressure insulated dual lance

Limited Warranties:
- 3 year coil
- 3 year Honda and Kohler engines
- 7 year AR and Mi-T-M pumps

Certification:
- CSA Certified - US and Canada

One of the most popular hot water pressure washers on the market today, the HSP Series features a unique Electro Magnetic Firing (EMF) system eliminating the need for a 12V battery to operate the burner. It’s great for removing heavy mud from construction and agricultural equipment.
HSP Series EMF System

In 1999, Mi-T-M Corporation designed a unique ignition/firing system, called the Electro Magnetic Firing (EMF) System, which produces enough voltage for operation and proper burning of the HSP Series hot water pressure washers.

This system is designed with two sets of magnets that are used to produce electricity. The first set of magnets produces a low voltage of about 12 to 14-volts when passed by a coil known as a stator. This voltage is required for operation of the on/off switch, pressure and high limit switches and the fuel solenoid.

The second set of magnets pass by an ignition coil which produces a high voltage in the tens of thousands of volts. The spark is generated across the electrode gap and is enough to create proper ignition of either No. 1 diesel, No. 2 diesel fuel or kerosene.

1. Engine sheave, dual set screw mount, maintains proper alignment of pump shaft key.
2. The belt tension sheave creates proper belt tension so fuel pump discharges fuel upon demand.
3. The long lasting, non-corrosive flexible drive coupler protects EMF system if fuel pump locks up.
4. Fuel pump is a durable high quality pump that will deliver No. 1 or No. 2 diesel fuel or kerosene.
5. Stator coil/magnets are a low maintenance system that provides solenoid control voltage.
6. Fan provides burner air for proper combustion and clean exhaust smoke. It has an easily accessible air flow control.
7. Ignition coil provides voltage to electrodes for proper spark voltage, allowing accurate ignition of fuel every time the trigger is pulled. The ignition coil has a long life, is easily replaced and has a proven track record in the industry.

EMF System eliminates the need for a 12V battery.

HSP Series Burner Design

1. Large capacity exhaust tubes allow for proper exhausting of combustion gases.
2. When troubleshooting a burner problem, the spark can easily be checked within seconds through the convenient sight glass.
3. Continuous wrap tubing coil eliminates butt welds that can cause leaks. The coil is lightweight and designed for easy replacement and durability.
4. The insulation pad is designed for easy replacement and durability.
5. Coil inlet/outlet connections and convenient coil drain allow for easy draining of all water in coil to prevent freezing.
6. The combustion chamber drain allows for easy draining of water and fuel build-up.
7. With Mi-T-M's triple air flow design, the temperatures on the outer wrap are kept low enough to eliminate the need for coil insulation. This also increases the efficiencies of the fuel being burned by the ignition on the down-flow and the exhaust on the up-flow of the burner chamber.
8. Single wire-braided fuel hose prevents leakage, protects the system and won't crack or kink.
9. Electrodes and nozzle assembly are at the top of the burner for easy maintenance and troubleshooting.
HS Series
Hot Water – Gasoline/Diesel – Belt Drive

Pump:
External bypass system allows more water into the system to protect from heat build-up. Factory preset unloader. Forged brass manifold. 80-mesh, high-volume, stainless-steel screen inlet water strainer.

Engine:
Electric start - battery included.

Frame:
Heavy-duty powder coated 1 ½-inch steel square tube frame.

Components:
2900-watt generator. Heavy-duty dual cogged belt drive system. No. 1 or No. 2 diesel or kerosene fired burner (Not approved for bio-fuel). ½-inch schedule 80-coil with stainless-steel wrap.

Miscellaneous:
Temperature rise 150°F/66°C above ambient, maximum outlet temperature is 200°F.

Unit Includes:
Quick connect nozzles - 0°, 15°, 25° and 40°. 50-foot x ¾-inch steel wire-braided high pressure hose with quick connects. Professional-grade insulated trigger gun with safety lock-off. Adjustable pressure insulated dual lance.

Limited Warranties:
3 year coil. 3 year Honda, Kubota and Vanguard engines. 7 year AR and General pumps.

Certification:
CSA Certified - US and Canada.

*Model equipped with trapping unloader, all other models equipped with K7 flow actuated unloader.

The rugged skid frame of the HS Series makes it a great option for mounting on a water trailer, giving you the capability to clean dirt, oil and grime literally anywhere. It is designed to stand up to the harsh elements of industrial pressure washing.
### HS Series
**Hot Water – Gasoline/Diesel – Belt Drive**

#### Accessories & Options:

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>20-1070A18</td>
<td>Removable painted front panel</td>
<td>All models</td>
</tr>
<tr>
<td>20-1366A52</td>
<td>Black powder coated rain cap, octagonal</td>
<td>All models</td>
</tr>
<tr>
<td>50-0177</td>
<td>Stack adapter</td>
<td>All models</td>
</tr>
<tr>
<td>850-0324</td>
<td>Gasket (for 50-0177)</td>
<td>All models</td>
</tr>
<tr>
<td>AW-5740-0000</td>
<td>Wheel kit</td>
<td>All models</td>
</tr>
<tr>
<td>AW-6000-1006</td>
<td>Hot water skid equipment cover</td>
<td>All models</td>
</tr>
<tr>
<td>AW-8400-0021</td>
<td>Low pressure detergent injector</td>
<td>All models, except HS-3506 &amp; HS-3006</td>
</tr>
<tr>
<td>HX-0130</td>
<td>Three-way ball valve</td>
<td>All models</td>
</tr>
<tr>
<td>HX-0131</td>
<td>High pressure detergent injector, K7</td>
<td>3000 to 3500-PSI models</td>
</tr>
<tr>
<td>HX-0133</td>
<td>Steam combination 250°F, K7</td>
<td>HS-3005 &amp; HS-3505 models</td>
</tr>
<tr>
<td>HX-0135</td>
<td>Steam combination 250°F, K7</td>
<td>HS-3506-1MGH</td>
</tr>
<tr>
<td>HX-0136</td>
<td>Steam combination 250°F, K7</td>
<td>HS-3006-0MDK</td>
</tr>
<tr>
<td>HX-0138*</td>
<td>Steam combination 250°F</td>
<td>HS-3005-0MGV</td>
</tr>
<tr>
<td>HX-0139*</td>
<td>Steam combination 250°F</td>
<td>HS-3505 models</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>HX-0140*</td>
<td>Steam combination 250°F</td>
<td>HS-3506-1MGH</td>
</tr>
<tr>
<td>HX-0141*</td>
<td>Steam combination 250°F</td>
<td>HS-3006-0MDK</td>
</tr>
<tr>
<td>HX-0142</td>
<td>Steam combination 250°F</td>
<td>4000-PSI models</td>
</tr>
<tr>
<td>HX-0143</td>
<td>Trapping unloader</td>
<td>HS-3006 &amp; HS-3506 models</td>
</tr>
<tr>
<td>HX-0144*</td>
<td>Dual gun</td>
<td>HS-3006 &amp; HS-3506 models</td>
</tr>
<tr>
<td>HX-0145</td>
<td>Adjustable thermostat, 86°-248°F</td>
<td>All models</td>
</tr>
<tr>
<td>HX-0146</td>
<td>Hour meter</td>
<td>All models</td>
</tr>
<tr>
<td>HX-0147</td>
<td>Four point lifting capability</td>
<td>All models</td>
</tr>
<tr>
<td>HX-0148*</td>
<td>Adjustable detergent valve</td>
<td>All models</td>
</tr>
<tr>
<td>HX-0200</td>
<td>Trapping unloader</td>
<td>HS-3005 &amp; HS-3505 models</td>
</tr>
<tr>
<td>HX-0252</td>
<td>Pressure washer option for</td>
<td>HS-3505-1MGH</td>
</tr>
<tr>
<td></td>
<td>PWR-10-0ME1 trailer-mount package</td>
<td></td>
</tr>
</tbody>
</table>

*Requires trapping unloader.

Note: To order options HX-0138 to HX-0141 or HX-0144 you must order option HX-0143 or HX-0200 (not required for 4000-PSI models, which already come equipped with trapping unloader).
Single & Dual-Axle Trailers
Pressure Washer Accessories

Features:
- Jack with pad
- 2-inch ball hitch
- Rubber mounted sealed lights
- Tanks are enclosed in a powder coated steel frame
- Will fit all Mi-T-M belt-driven pressure washers
- 3/4-inch solid steel trailer deck plate
- Aluminum treadplate steps for access to water tank
- Storage area located under the water tanks (AW-9000-0003 and AW-9000-0004 trailers)
- (2) 200-gallon water tanks plumbed together (AW-9000-0003 and AW-9000-0004 trailers)

Pair these robust, customizable trailers with an industrial pressure washer and you can clean dirt and grime anywhere, anytime. These mobile pressure washer trailers are built tough, making them the perfect solution for cleaning in remote sites.

Accessories & Options:
- Pressure washers
- Hose reels
- Backflow preventers
- Trailer tank bypass
- Trailer hitches

As a company we continually strive for advancements in technology, therefore the design of Mi-T-M trailers may change after the publication of this catalog.

<table>
<thead>
<tr>
<th>SINGLE-AXLE TRAILERS</th>
<th>MODEL NUMBER</th>
<th>WATER TANK</th>
<th>BRAKES</th>
<th>HITCH</th>
<th>TIRES</th>
<th>AXLE</th>
<th>ANGLE FRAME</th>
<th>TRAILER BED DIM.</th>
<th>GROSS VEHICLE WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>AW-9000-0005</td>
<td>200-gallon</td>
<td>Surge</td>
<td>2in., ball</td>
<td>(2) ST205-75R 15-in. radial</td>
<td>(1) 3,500 lb.</td>
<td>3in.x4.25in.</td>
<td>5ft.x8.5ft.</td>
<td>3,500 lb.</td>
<td></td>
</tr>
<tr>
<td>AW-9000-0006</td>
<td>200-gallon</td>
<td>Electric</td>
<td>2in., ball</td>
<td>(2) ST205-75R 15-in. radial</td>
<td>(1) 3,500 lb.</td>
<td>3in.x4.25in.</td>
<td>5ft.x8.5ft.</td>
<td>3,500 lb.</td>
<td></td>
</tr>
<tr>
<td>AW-9000-0007</td>
<td>200-gallon</td>
<td>None</td>
<td>2in., ball</td>
<td>(2) ST205-75R 15-in. radial</td>
<td>(1) 3,500 lb.</td>
<td>3in.x4.25in.</td>
<td>5ft.x8.5ft.</td>
<td>3,500 lb.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DUAL-AXLE TRAILERS</th>
<th>MODEL NUMBER</th>
<th>WATER TANKS</th>
<th>BRAKES</th>
<th>HITCH</th>
<th>TIRES</th>
<th>AXLES</th>
<th>STORAGE AREA</th>
<th>ANGLE FRAME</th>
<th>TRAILER BED DIM.</th>
<th>GROSS VEHICLE WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>AW-9000-0003</td>
<td>(2) 200-gallon</td>
<td>Surge</td>
<td>2in., ball</td>
<td>(4) ST205-75R 15in.</td>
<td>(2) 3,500 lb.</td>
<td>5ft.x4ft.x12in.</td>
<td>3in.x4.25in.</td>
<td>5ft.x8.5ft.</td>
<td>7,000 lb.</td>
<td></td>
</tr>
<tr>
<td>AW-9000-0004</td>
<td>(2) 200-gallon</td>
<td>Electric</td>
<td>2in., ball</td>
<td>(4) ST205-75R 15in.</td>
<td>(2) 3,500 lb.</td>
<td>5ft.x4ft.x12in.</td>
<td>3in.x4.25in.</td>
<td>5ft.x8.5ft.</td>
<td>7,000 lb.</td>
<td></td>
</tr>
<tr>
<td>AW-9000-0008</td>
<td>(1) 200-gallon</td>
<td>Surge</td>
<td>2in., ball</td>
<td>(4) ST205-75R 15in.</td>
<td>(2) 3,500 lb.</td>
<td>None</td>
<td>3in.x4.25in.</td>
<td>5ft.x8.5ft.</td>
<td>7,000 lb.</td>
<td></td>
</tr>
</tbody>
</table>
Single & Dual-Axle Trailers
Accessories and Options

High Pressure Hose Reels
These high pressure hose reels include a jumper hose and mounting bracket.
- TX-0001 (13-inch reel)
- TX-0002 (16-inch reel)

Low Pressure Hose Reels
These low pressure hose reels include a mounting bracket and plumbing.
- TX-0003 (16-inch reel for use with AW-9000-0003 and AW-9000-0004 trailers)

Replacement Hose Reel Parts
When adding hose reels to single or dual-axle trailers, use the following jumper hose and mounting bracket.
- 15-0159 (Jumper hose)
- 13-0179A01 (Mounting bracket)
- 50-0195 (13-inch hose reel, 150-foot maximum hose length, rated for units up to 4000-PSI)
- 50-0196 (16-inch hose reel, 200-foot maximum hose length, rated for units up to 4000-PSI)

Backflow Preventers
A backflow preventer is required on trailer units in California.
- TX-0011
  - Adds a backflow preventer to trailers that have the TX-0003 or TX-0013 low pressure hose reel option
  - Mounts to hose reel
- TX-0012
  - Adds a backflow preventer to AW-9000-0005, AW-9000-0006, AW-9000-0007 and AW-9000-0008 trailers that do not have the TX-0013 low pressure hose reel option
  - Mounts to inlet plumbing on trailer

Trailer Tank Bypass
TX-0005 (For use on AW-9000-0003 and AW-9000-0004 trailers with a HS Series pressure washer)
TX-0007 (For use on AW-9000-0005, AW-9000-0006, AW-9000-0007 and AW-9000-0008 trailers with a HS Series pressure washer)
- Removes the float system, while adding the necessary plumbing
- Water bypasses back to water tank

Deluxe Trailer Options
TX-0014 (For use on AW-9000-0003 and AW-9000-0004 trailers with a HS Series pressure washer)
TX-0016 (For use on AW-9000-0005, AW-9000-0006, AW-9000-0007 and AW-9000-0008 trailers with a HS Series pressure washer)
- Adds a ball valve, trailer tank bypass and low pressure hose reel

Trailer Hitches
Replaces the standard 2-inch ball hitch with an adjustable trailer coupler hitch or lunette ring hitch. Includes hitch with brackets and hardware.
- TX-0009 (Adjustable trailer coupler hitch for use with AW-9000-0006 and AW-9000-0007 trailers)
- TX-0010 (Adjustable trailer coupler hitch for use with AW-9000-0003, AW-9000-0004 and AW-9000-0008 trailers)
  - Heavy-duty, 2-inch trailer hitch with pin-style fastener trailer coupler and hinged ball socket with visual indication of proper closure around the ball - all to ensure a quick, easy and secure hook-up
- TX-0018 (Lunette ring hitch for use with AW-9000-0006 and AW-9000-0007 trailers)
- TX-0019 (Lunette ring hitch for use with AW-9000-0003, AW-9000-0004 and AW-9000-0008 trailers)
  - 3-inch integrated lunette ring for use with pintle hitches
Hot Water Mini Trailer
Gasoline – Belt Drive – Trailer-Mount Pressure Washer

Pump:
- Adjustable stainless-steel and brass unloader valve
- Forged brass manifold
- Thermal relief valve

Engine:
- Remote engine start and choke
- 12V electric start – battery not included

Frame:
- Reinforced powder coated steel frame
- Locking rear storage area
- Sealed LED trailer lights
- 2-inch ball hitch
- Caster brake (Use when unhitched)

Components:
- 1/2-inch schedule 80 pipe coil with 4-pancake heat exchanger
- 12V Beckett burner
- No. 1 or No. 2 fuel oil, diesel or kerosene fired burner (Not approved for bio-fuel)
- Engine and burner hour meters
- 1,000-lb. axle

Miscellaneous:
- Temperature rise 140°F/60°C above ambient

Safety Features:
- Removable safety flag for transportation and guidance when backing up
- Recommended maximum speed is 65 mph
- DOT and National Association of Trailer Manufacturers (NATM) certified trailer
- 250°F high temperature safety limit switch

Unit Includes:
- Quick connect nozzles - 0°, 15°, 25° and 40°
- 50-foot x 3/8-inch steel wire-braided high pressure hose with quick connects
- Professional-grade insulated trigger gun with safety lock-off
- Adjustable pressure insulated dual lance

Limited Warranties:
- 3 year Honda engine
- 7 year General pump

The compact design of the new Mi-T-M hot water mini trailer offers ease of transport without sacrificing powerful cleaning capabilities. This trailer package is engineered with a durable powder coated steel frame, a rear locking storage area and an industrial 4000 PSI belt-driven pressure washer with a 12V Beckett burner.
HG Series
Hot Water – Natural Gas/LP – Belt Drive

Available in either natural gas or propane, the stationary HG Series is a popular choice for wash bays and other applications where a steady fuel source is a necessity. This hot water machine is extremely efficient and offers maximum cleaning power.

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>PSI</th>
<th>GPM</th>
<th>HORSEPOWER/MOTOR</th>
<th>PUMP</th>
<th>Mi-T-M NO.</th>
<th>NATURAL GAS BTU PER HR.</th>
<th>LP GAS BTU PER HR.</th>
<th>DRAFT DIVERTER</th>
<th>DIMENSIONS (LxWxH)</th>
<th>SHIP WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>HG-3004-1208</td>
<td>3000</td>
<td>3.9</td>
<td>8.0 HP, 208V, 1Ø, 40.5A</td>
<td>General</td>
<td>3-0202</td>
<td>338,000</td>
<td>326,000</td>
<td>21in.</td>
<td>56.5x29x49.75in.</td>
<td>878 lb.</td>
<td>758 lb.</td>
</tr>
<tr>
<td>HG-3004-3208</td>
<td>3000</td>
<td>3.9</td>
<td>8.0 HP, 208V, 3Ø, 23.0A</td>
<td>General</td>
<td>3-0202</td>
<td>338,000</td>
<td>326,000</td>
<td>21in.</td>
<td>56.5x29x49.75in.</td>
<td>878 lb.</td>
<td>758 lb.</td>
</tr>
<tr>
<td>HG-3004-1230</td>
<td>3000</td>
<td>3.9</td>
<td>8.0 HP, 230V, 1Ø, 37.0A</td>
<td>General</td>
<td>3-0202</td>
<td>338,000</td>
<td>326,000</td>
<td>21in.</td>
<td>56.5x29x49.75in.</td>
<td>878 lb.</td>
<td>758 lb.</td>
</tr>
<tr>
<td>HG-3004-3230</td>
<td>3000</td>
<td>3.9</td>
<td>8.0 HP, 230V, 3Ø, 20.0A</td>
<td>General</td>
<td>3-0202</td>
<td>338,000</td>
<td>326,000</td>
<td>21in.</td>
<td>56.5x29x49.75in.</td>
<td>878 lb.</td>
<td>758 lb.</td>
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<td>HG-3004-3460</td>
<td>3000</td>
<td>3.9</td>
<td>8.0 HP, 460V, 3Ø, 10.0A</td>
<td>General</td>
<td>3-0202</td>
<td>338,000</td>
<td>326,000</td>
<td>21in.</td>
<td>56.5x29x49.75in.</td>
<td>878 lb.</td>
<td>758 lb.</td>
</tr>
</tbody>
</table>

Options:

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>HX-0104</td>
<td>K7 unloader, flow activated (auto start/stop N/A)</td>
<td>All models</td>
</tr>
<tr>
<td>HX-0105</td>
<td>Liquid propane - vapor only</td>
<td>All models</td>
</tr>
<tr>
<td>HX-0106</td>
<td>Hour meter</td>
<td>All models</td>
</tr>
<tr>
<td>HX-0107</td>
<td>Time delay shutdown</td>
<td>All models</td>
</tr>
<tr>
<td>HX-0108</td>
<td>(1) Remote station (auto start/stop N/A)</td>
<td>All models</td>
</tr>
<tr>
<td>HX-0109</td>
<td>Time delay shutdown and first remote box</td>
<td>All models</td>
</tr>
<tr>
<td>HX-0110</td>
<td>Additional remotes (up to 3)</td>
<td>All models</td>
</tr>
<tr>
<td>HX-0111</td>
<td>Auto start/stop</td>
<td>All models</td>
</tr>
<tr>
<td>HX-0121</td>
<td>250°F steam upgrade</td>
<td>All models</td>
</tr>
<tr>
<td>HX-0124</td>
<td>Auto start/stop and first remote option</td>
<td>All models</td>
</tr>
</tbody>
</table>

Note: You cannot order HX-0107 and HX-0108 together, you will need to order HX-0109 instead. HX-0107 and HX-0108 can be ordered separately.

Pump:
Factory preset unloader  ■ Thermal relief valve  ■ Adjustable high pressure detergent injector

Motor:
Open drip-proof electric motor with thermal overload protection

Frame:
Powder coated steel side panels and frame

Components:
Natural gas or LP gas-fired (vapor only) natural draft with aspirating-type burner, 10-inch stack  ■ 24 volt control system  ■ 3/8-inch schedule 80-coil heat exchanger  ■ Electronic ignition with an intermittent pilot

Miscellaneous:
Maximum outlet temperature is 200°F (250°F/121°C outlet temperature with steam option)

Unit Includes:
Quick connect nozzles - 0°, 15°, 25° and 40°  ■ 50-foot x 3/8-inch steel wire-braided high pressure hose with quick connects  ■ Professional-grade insulated trigger gun with safety lock-off  ■ Adjustable pressure insulated dual lance

Limited Warranties:
1 year electric motor  ■ 3 year coil  ■ 7 year General pump

Certification:
CSA Certified for 0 to 2000-feet above sea level - US and Canada
HSE Series
Hot Water – Electric – Direct Drive

Pump:
Equipped with the Mi-T-M Pressure Relief Start which eliminates pressure build-up in the system (0MM11 models) ■ Forged brass manifold ■ Thermal relief valve ■ High pressure detergent injector (Available as an option on 0MM11 models)

Motor:
Totally enclosed fan-cooled electric motor with manual thermal overload protection ■ 35-foot power cord

Frame:
Reinforced powder coated steel tube frame with center balanced lift ■ Convenient gun/ wand holder and hose wrap ■ 13-inch flat-free tires

Components:
Energy-efficient top-fired heat exchanger ■ No. 1 or No. 2 diesel or kerosene fired burner (Not approved for bio-fuel)

Miscellaneous:
Temperature rise 150°F/66°C above ambient, maximum outlet temperature is 200°F

Unit Includes:
Quick connect nozzles - 0°, 15°, 25° and 40° ■ 50-foot x 3/8-inch steel wire-braided high pressure hose with quick connects ■ Professional-grade insulated trigger gun with safety lock-off ■ Adjustable pressure insulated dual lance

Limited Warranties:
1 year electric motor ■ 3 year coil ■ 7 year General and Mi-T-M pumps

Certification:
CSA Certified - US and Canada

This series is great for industrial cleaning on construction sites, farms, mining and oil fields where nasty grime, oil and dirt is everywhere. Highly efficient, it can tackle the really tough jobs where heat and power are a must. The powder coated steel frame makes it extremely durable and rugged for industrial sites.

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>HSE-1002-0MG10</td>
<td>High pressure detergent injector</td>
<td>All models</td>
</tr>
<tr>
<td>HSE-1002-0MM11</td>
<td>50-ft. x 3/8-inch, high pressure hose</td>
<td>All models</td>
</tr>
<tr>
<td>HX-0232</td>
<td>300°F steam</td>
<td>HSE-1002-0MG10</td>
</tr>
<tr>
<td>HX-0233</td>
<td>Adjustable thermostat, 86°-248°F</td>
<td>All models</td>
</tr>
<tr>
<td>HX-0235</td>
<td>Hour meter</td>
<td>All models</td>
</tr>
<tr>
<td>HX-0237</td>
<td>Auto start/stop</td>
<td>HSE-1002-0MM11</td>
</tr>
<tr>
<td>HX-0238</td>
<td>Time delay shutdown</td>
<td>HSE-1002-0MM11</td>
</tr>
<tr>
<td>HX-0239</td>
<td>300°F steam</td>
<td>HSE-1002-0MM11</td>
</tr>
<tr>
<td>HX-0240</td>
<td>300°F steam</td>
<td>HSE-2003-0MG10</td>
</tr>
<tr>
<td>HX-0241</td>
<td>Auto start/stop</td>
<td>HSE-2003-0MM11</td>
</tr>
<tr>
<td>HX-0243</td>
<td>Time delay shutdown</td>
<td>2000-PSI models</td>
</tr>
<tr>
<td>HX-0244</td>
<td>300°F steam</td>
<td>HSE-1502-0MM11</td>
</tr>
<tr>
<td>HX-0245</td>
<td>300°F steam</td>
<td>HSE-1502-0MG10</td>
</tr>
<tr>
<td>HX-0246</td>
<td>Auto start/stop</td>
<td>HSE-1502-0MM11</td>
</tr>
<tr>
<td>HX-0275</td>
<td>Time delay shutdown</td>
<td>HSE-1502-0MM11</td>
</tr>
</tbody>
</table>

- 1 year electric motor
- 3 year coil
- 7 year General and Mi-T-M pumps

Certification:
CSA Certified - US and Canada

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>PSI</th>
<th>GPM</th>
<th>HORSEPOWER/MOTOR</th>
<th>PUMP</th>
<th>MI-T-M NO.</th>
<th>PLUG TYPE</th>
<th>BURNER FUEL</th>
<th>BURNER FUEL CONS.</th>
<th>BTU PER HOUR</th>
<th>DIMENSIONS (LxWxH)</th>
<th>SHIP WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>HSE-1002-0MG10</td>
<td>1000</td>
<td>2.0</td>
<td>1.5 HP, 120V, 10, 15.0A</td>
<td>General</td>
<td>3-0071</td>
<td>NEMA 5-15P</td>
<td>4.0 gallons</td>
<td>1.33 gph</td>
<td>186,000</td>
<td>43x29.5x36.5in.</td>
<td>418 lb.</td>
<td>295 lb.</td>
</tr>
<tr>
<td>HSE-1002-0MM11</td>
<td>1000</td>
<td>2.0</td>
<td>1.5 HP, 120V, 10, 15.0A</td>
<td>Mi-T-M</td>
<td>3-0383</td>
<td>NEMA 5-15P</td>
<td>4.0 gallons</td>
<td>1.33 gph</td>
<td>186,000</td>
<td>43x29.5x36.5in.</td>
<td>410 lb.</td>
<td>237 lb.</td>
</tr>
<tr>
<td>HSE-1502-0MG10</td>
<td>1500</td>
<td>2.0</td>
<td>2.0 HP, 120V, 10, 19.0A</td>
<td>General</td>
<td>3-0071</td>
<td>NEMA 5-20P</td>
<td>4.0 gallons</td>
<td>1.21 gph</td>
<td>169,000</td>
<td>43x29.5x36.5in.</td>
<td>414 lb.</td>
<td>291 lb.</td>
</tr>
<tr>
<td>HSE-1502-0MM11</td>
<td>1500</td>
<td>2.0</td>
<td>2.0 HP, 120V, 10, 19.0A</td>
<td>Mi-T-M</td>
<td>3-0383</td>
<td>NEMA 5-20P</td>
<td>4.0 gallons</td>
<td>1.21 gph</td>
<td>169,000</td>
<td>43x29.5x36.5in.</td>
<td>414 lb.</td>
<td>291 lb.</td>
</tr>
<tr>
<td>HSE-2003-0MG10</td>
<td>2000</td>
<td>2.8</td>
<td>4.0 HP, 230V, 10, 18.0A</td>
<td>General</td>
<td>3-0168</td>
<td>NEMA 6-20P</td>
<td>4.0 gallons</td>
<td>1.48 gph</td>
<td>207,200</td>
<td>43x29.5x36.5in.</td>
<td>431 lb.</td>
<td>308 lb.</td>
</tr>
<tr>
<td>HSE-2003-0MM11</td>
<td>2000</td>
<td>2.8</td>
<td>4.0 HP, 230V, 10, 18.0A</td>
<td>Mi-T-M</td>
<td>3-0420</td>
<td>NEMA 6-20P</td>
<td>4.0 gallons</td>
<td>1.48 gph</td>
<td>207,200</td>
<td>43x29.5x36.5in.</td>
<td>431 lb.</td>
<td>308 lb.</td>
</tr>
</tbody>
</table>

HSE Series
Hot Water – Electric – Direct Drive

Pump:
Equipped with the Mi-T-M Pressure Relief Start which eliminates pressure build-up in the system (0MM11 models) ■ Forged brass manifold ■ Thermal relief valve ■ High pressure detergent injector (Available as an option on 0MM11 models)

Motor:
Totally enclosed fan-cooled electric motor with manual thermal overload protection ■ 35-foot power cord

Frame:
Reinforced powder coated steel tube frame with center balanced lift ■ Convenient gun/ wand holder and hose wrap ■ 13-inch flat-free tires

Components:
Energy-efficient top-fired heat exchanger ■ No. 1 or No. 2 diesel or kerosene fired burner (Not approved for bio-fuel)

Miscellaneous:
Temperature rise 150°F/66°C above ambient, maximum outlet temperature is 200°F

Unit Includes:
Quick connect nozzles - 0°, 15°, 25° and 40° ■ 50-foot x 3/8-inch steel wire-braided high pressure hose with quick connects ■ Professional-grade insulated trigger gun with safety lock-off ■ Adjustable pressure insulated dual lance

Limited Warranties:
1 year electric motor ■ 3 year coil ■ 7 year General and Mi-T-M pumps

Certification:
CSA Certified - US and Canada
HSE Series
Hot Water – Electric – Belt Drive

Known for its efficiency and longevity, the HSE Series of hot water electric pressure washers are built for heavy duty cleaning on industrial and commercial worksites. Featuring a top-fired heat exchanger, that is completely accessible for troubleshooting, this series is popular for contractors who need reliable equipment they can use on cleaning applications requiring 20 or more hours a week.

Pump:
External bypass system allows more water into the system to protect from heat build-up
Forged brass manifold
Thermal relief valve
High pressure detergent injector

Motor:
Totally enclosed fan-cooled electric motor with manual thermal overload protection
35-foot power cord

Frame:
Reinforced powder coated steel tube frame with center balanced lift
Convenient gun/wand holder and hose wrap
13-inch flat-free tires

Components:
Energy-efficient top-fired heat exchanger
No. 1 or No. 2 diesel or kerosene fired burner (Not approved for bio-fuel)

Miscellaneous:
Temperature rise 150°F/66°C above ambient, maximum outlet temperature is 200°F

Unit Includes:
Quick connect nozzles - 0°, 15°, 25° and 40°
50-foot x 3/8-inch steel wire-braided high pressure hose with quick connects
Professional-grade insulated trigger gun with safety lock-off
Adjustable pressure insulated dual lance

Limited Warranties:
1 year electric motor
3 year coil
7 year General pump

Certification:
CSA Certified - US and Canada

### Accessories & Options:

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>850-0433</td>
<td>50-ft. x 3/8-in. high pressure hose</td>
<td>All models</td>
</tr>
<tr>
<td>HX-0070</td>
<td>Auto start/stop</td>
<td>All models</td>
</tr>
<tr>
<td>HX-0071</td>
<td>Auto start/stop - steam</td>
<td>2500-PSI models</td>
</tr>
<tr>
<td>HX-0072</td>
<td>Auto start/stop - steam</td>
<td>3000-PSI models</td>
</tr>
<tr>
<td>HX-0073</td>
<td>Auto start/stop - steam</td>
<td>3500-PSI models</td>
</tr>
<tr>
<td>HX-0074</td>
<td>Auto start/stop - CAD cell</td>
<td>All models</td>
</tr>
<tr>
<td>HX-0075</td>
<td>Auto start/stop - steam - CAD cell</td>
<td>2500-PSI models</td>
</tr>
</tbody>
</table>

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<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>HX-0076</td>
<td>Auto start/stop - steam - CAD cell</td>
<td>3000-PSI models</td>
</tr>
<tr>
<td>HX-0077</td>
<td>Auto start/stop - steam - CAD cell</td>
<td>3500-PSI models</td>
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<tr>
<td>HX-0085</td>
<td>460V on 6.0-Hp, 3-phase model</td>
<td>HSE-2504-0M30</td>
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<tr>
<td>HX-0086</td>
<td>460V on 8.0-Hp, 3-phase model</td>
<td>HSE-3004-0M30</td>
</tr>
<tr>
<td>HX-0087</td>
<td>460V on 10.0-Hp, 3-phase model</td>
<td>HSE-3504-0M30</td>
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<tr>
<td>HX-0088</td>
<td>Skid feet</td>
<td>All models</td>
</tr>
<tr>
<td>HX-0161</td>
<td>Hour meter</td>
<td>All models</td>
</tr>
</tbody>
</table>

### MODEL NUMBER | PSI | GPM | HORSEPOWER/MOTOR | PUMP | Mi-T-M No. | PLUG TYPE | TANK CAP. | BURNER FUEL | BURNER FUEL CONS. | BTU PER HOUR | DIMENSIONS (LxWxH) | SHIP WT. | NET WT. |
<table>
<thead>
<tr>
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<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>HSE-2504-0M10</td>
<td>2500</td>
<td>3.2</td>
<td>6.0 HP, 230V, 1Ø, 25.0A</td>
<td>General</td>
<td>3-0202</td>
<td>NEMA 6-30P</td>
<td>10.0 gallons</td>
<td>2.10 gph</td>
<td>294,000</td>
<td>49.5x28x40.5 in.</td>
<td>699 lb.</td>
<td>569 lb.</td>
<td></td>
</tr>
<tr>
<td>HSE-2504-0M30</td>
<td>2500</td>
<td>3.2</td>
<td>6.0 HP, 230-460V, 3Ø, 16.0A</td>
<td>General</td>
<td>3-0202</td>
<td>NEMA L15-20P</td>
<td>10.0 gallons</td>
<td>2.10 gph</td>
<td>294,000</td>
<td>49.5x28x40.5 in.</td>
<td>688 lb.</td>
<td>558 lb.</td>
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<tr>
<td>HSE-3004-0M10</td>
<td>3000</td>
<td>3.5</td>
<td>8.0 HP, 230V, 1Ø, 36.0A</td>
<td>General</td>
<td>3-0202</td>
<td>NEMA 6-50P</td>
<td>10.0 gallons</td>
<td>2.10 gph</td>
<td>294,000</td>
<td>49.5x28x40.5 in.</td>
<td>737 lb.</td>
<td>607 lb.</td>
<td></td>
</tr>
<tr>
<td>HSE-3004-0M30</td>
<td>3000</td>
<td>3.5</td>
<td>8.0 HP, 230-460V, 3Ø, 24.0A</td>
<td>General</td>
<td>3-0202</td>
<td>NEMA L15-30P</td>
<td>10.0 gallons</td>
<td>2.10 gph</td>
<td>294,000</td>
<td>49.5x28x40.5 in.</td>
<td>723 lb.</td>
<td>602 lb.</td>
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<tr>
<td>HSE-3504-0M10</td>
<td>3500</td>
<td>3.3</td>
<td>10.0 HP, 230V, 1Ø, 39.0A</td>
<td>General</td>
<td>3-0202</td>
<td>NEMA 6-50P</td>
<td>10.0 gallons</td>
<td>2.10 gph</td>
<td>294,000</td>
<td>49.5x28x40.5 in.</td>
<td>761 lb.</td>
<td>631 lb.</td>
<td></td>
</tr>
<tr>
<td>HSE-3504-0M30</td>
<td>3500</td>
<td>3.3</td>
<td>10.0 HP, 230-460V, 3Ø, 28.0A</td>
<td>General</td>
<td>3-0202</td>
<td>NEMA L15-30P</td>
<td>10.0 gallons</td>
<td>2.10 gph</td>
<td>294,000</td>
<td>49.5x28x40.5 in.</td>
<td>742 lb.</td>
<td>612 lb.</td>
<td></td>
</tr>
</tbody>
</table>
HAE Series
Hot Water – All-Electric – Belt Drive

Pump:
Factory preset unloader ■ Stainless-steel and brass unloader valve ■ Forged brass manifold ■ Thermal relief valve

Motor:
Open drip-proof electric motor (HAE-2503-0E4G) ■ Totally enclosed fan-cooled electric motor with manual thermal overload protection (HAE-3004-0E4G) ■ On/Off power switch

Frame:
Stainless-steel base and frame with rubber isolators

Component:
Time delay shutdown

Heat Exchanger:
Used for consistent and efficient on-demand hot water ■ 120°F to 130°F temperature rise above in-take water, obtained within 3 to 5 minutes ■ Adjustable thermostat ■ On/Off power switch ■ Powder coated steel frame ■ Revolutionary cartridge design ■ Low maintenance, stainless-steel coils in aluminum casings for maximum efficiency ■ Eliminates constant cleaning ■ Eliminates heat loss

Unit Includes:
Quick connect nozzles - 0°, 15°, 25° and 40° ■ External downstream detergent injector, AW-8400-0021, with detergent nozzle ■ 50-foot x 3/8-inch wire-braided high pressure black hose with quick connects ■ Professional-grade insulated trigger gun with safety lock-off ■ Adjustable pressure insulated dual lance

Limited Warranties:
1 year electric motor ■ 10 year General pump

Certification:
CSA Certified - US and Canada

The all-electric HAE Series produces consistent on-demand hot water, perfect for cleaning food and beverage facilities where the emission of fuel and exhaust fumes is prohibited. The revolutionary heat exchange cartridge design is safe and reliable for fast and efficient cleaning.

### Options:

**PART NUMBER** | **DESCRIPTION** | **FITS MODELS**
--- | --- | ---
CX-0069 | Auto start/stop | All models
CX-0078 | Remote box | All models
HAE Series Patented Heat Exchanger Design

Mi-T-M Corporation holds the patent for a unique dual coil heat exchanger design which allows each cartridge to heat water twice, keeping the internal heat of the cartridges constant. Heat is transferred into the aluminum casting keeping the heat element from coming into contact with water eliminating calcium and build-up on the coils.

- The HAE Series is designed to eliminate one of the industries most common problems – direct contact of water to the heat element drastically shortening the life of the element.
- The tubing that carries the water through the heating element is made up of 316 stainless-steel which is the preferred in the industry.
- The alternating water flow through each heat exchanger allows for even heat distribution.
- The HAE Series heat exchanger system eliminates the water/oil bath maintenance and stagnant odor.
- The HAE Series creates 20% higher temperature rise unlike most competitive designs. A constant temperature is maintained which is required to satisfy the performance needed.
Pressure Washer Accessories

Rotary Surface Cleaners

Rotary Surface Cleaners – Walk-Behind

Clean large surfaces faster and easier than with a standard cleaning nozzle. The Mi-T-M rotary surface cleaners are equipped with strong-bristled brushes for long life and easy glide control. This cleaning accessory can be used on decks, patios, sidewalks, driveways, pool decks, parking lots and any other horizontal surface.

20-Inch Diameter

**AW-7020-8003**
- Rotary surface cleaner
- 20-inch diameter
- 4000-PSI rated
- Heavy-duty anodized aluminum handle
- Professional-grade high pressure trigger gun
- Heat-treated sealed pressure swivel - requires no maintenance
- 180°F maximum temperature
- 3.0 to 5.0-GPM water volume

**AW-7020-8005** (Includes shut-off ball valve, 50-0210)
- Rotary surface cleaner
- 20-inch diameter
- 4000-PSI rated
- Heavy-duty anodized aluminum handle
- Professional-grade high pressure trigger gun
- Shut-off ball valve standard
- Heat-treated sealed pressure swivel - requires no maintenance
- 180°F maximum temperature
- 3.0 to 5.0-GPM water volume

**AW-7020-8010** (Includes 4 caster wheels)
- Rotary surface cleaner
- 20-inch diameter
- 4000-PSI rated
- Heavy-duty anodized aluminum handle
- Professional-grade high pressure trigger gun
- Shut-off ball valve standard
- Heat-treated sealed pressure swivel - requires no maintenance
- 180°F maximum temperature
- 3.0 to 5.0-GPM water volume

24-Inch Diameter

**AW-7020-8006**
- 2-nozzle spray bar
- 4.0-GPM water volume

**AW-7020-8007**
- 3-nozzle spray bar
- 6.0-GPM water volume

24-Inch Additional Features:
- 4000-PSI rated
- Lightweight, portable frame
- Stainless-steel construction with 4 casters for easy mobility
- Heavy-duty anodized aluminum handle
- Professional-grade high pressure trigger gun
- Shut-off ball valve standard
- Heat-treated sealed pressure swivel - requires no maintenance
- 180°F maximum temperature

28-Inch Diameter

**AW-7020-8001**
- 28-inch diameter
- 4000-PSI rated
- Lightweight, portable frame
- Large wheels for mobility
- Professional-grade aluminum housing
- Heat-treated sealed pressure swivel - requires no maintenance
- 212°F maximum temperature
- 4.0 to 10.0-GPM water volume

Shut-Off Ball Valve

While cleaning, this valve will allow you to switch back and forth from one of our walk-behind rotary surface cleaners to a gun and wand.

**50-0210**
- 4000-PSI maximum operating pressure
- ¾-inch male quick connect steel plug inlet
- ¾-inch male quick connect brass coupler outlet

Rotary Surface Cleaner – Attachment

Attaches easily to your pressure washer wand and is very operator friendly. It eliminates over-spraying while reducing water consumption.

**AW-7020-8009**
- 14-inch diameter
- 4200-PSI maximum operating pressure
- Two 25° nozzles
- Underside dual spray bars
- Quick connects for easy installation
- 180°F maximum temperature
- 8.0-GPM maximum water volume
Pressure Washer Accessories

Multi-Function Nozzles
Designed with six high pressure stainless-steel nozzles for longer life and durability. Its compact design features six nozzles in one: 0°, 15°, 25° and 40° plus soap and rinse. 
*Consult factory for correct orifice size.

- **AW-7200-0003**
  - 3.0 orifice size
  - 4200-PSI rated

- **AW-7200-0035**
  - 3.5 orifice size
  - 4200-PSI rated

- **AW-7200-0004**
  - 4.0 orifice size
  - 4200-PSI rated

Rotating Nozzles
Increase your cleaning power and decrease your cleaning time with rotating nozzles. They offer 0° spray impact with 25° coverage. Nozzles include filter with quick connect and heavy-duty components for long life and reliability. Can be used on sidewalks, driveways, track vehicles, muddy areas, old peeling paints and concrete surfaces.
*Consult factory for correct orifice size.

- **AW-7510-0035**
  - 3.5 orifice size
  - 5100-PSI rated
  - 212°F temperature rating

Rotating Brush
Offering low pressure rotation for hard to remove debris on sensitive surfaces. This brush can be used on painted surfaces, fiberglass, wood and brick.

- **AW-7003-1500**
  - Natural hair bristles
  - Quick connect
  - Adjustable angle
  - 3.0 to 6.0-GPM flow rate
  - 176°F temperature rating
  - Can be used with low pressure detergent injector

AW-7004-Series*
- 6000-PSI rated
- 212°F temperature rating

AW-7500-Series*
- 6000-PSI rated
- 212°F temperature rating

AW-7510-0035
- 3.5 orifice size
- 5100-PSI rated
- 212°F temperature rating

AW-7510-0004
- 4.0 orifice size
- 5100-PSI rated
- 212°F temperature rating

AW-0018-0375
- 4.0 orifice size
- 7300-PSI rated
- 194°F temperature rating
Pressure Washer Accessories
Detergents, Detergent Foamer, Pump Oil and Pump Saver

Detergents
All detergents are hard water stable to prevent spotting. They are environmentally friendly, will not harm plants and are biodegradable.

All Purpose Cleaner
All Purpose Cleaner is the most versatile and efficient all-around cleaner. Use on vehicles, glass, stainless-steel, aluminum, painted surfaces and lawn equipment.

- AW-4018-0026
  - 1-gallon, 4 per case
- AW-4018-0005
  - 5-gallons
- AW-4018-0055
  - 55-gallons

Deck & House Wash
Deck & House Wash removes mildew and dirt. It is recommended for decks, homes and wooden surfaces.

- AW-4034-0026
  - 1-gallon, 4 per case
- AW-4034-0005
  - 5-gallons
- AW-4034-0055
  - 55-gallons

Heavy-Duty Degreaser
Heavy-Duty Degreaser is great for the removal of oil and grease. It is capable of handling all of your equipment and automotive cleaning needs. Contains rust inhibitors to reduce corrosion.

- AW-4059-0026
  - 1-gallon, 4 per case
- AW-4059-0005
  - 5-gallons
- AW-4059-0055
  - 55-gallons

*Available in Canada.

Detergent Foamer
The detergent foamer combines high pressure water mixed with detergent and air to produce thick, clinging foam used to wash cars, motorcycles, windows, driveways, roofs, and siding.

- AW-0018-0459
  - 1100 to 5000-PSI rated
  - Adjustable flow control
  - 2.0 to 5.3 GPM flow rate
  - \( \frac{1}{4} \)-inch quick connect plug
  - 37 oz. bottle capacity
  - 140°F maximum operating temperature

Long Range Chemical Nozzle
18-0373
- Quick connects to the end of the wand
- Low pressure
- Has a range of 30-feet while drawing chemical

Pump Oil
Specially designed for pressure washer pumps, it will keep pumps cooler than regular oil and is suitable for all climates.

- AW-4085-0016
  - (1-pint, 6 or 12 per case)
  - Convenient pour spout and resealable cap
  - Contains rust and corrosion additives, anti-wear additives, foam suppressant and dispersant for system cleanliness

Pump Saver
Provides longer pump life, prevents harmful build-up of hard water mineral deposits, preserves seals and pistons and protects against freezing for safe, cold weather storage.

- AW-4070-0004
  - (16-oz.)
  - For use with all pressure washers
  - Protects pressure washer when not in use

Pump Winterizing Blowout Fitting
This fitting allows you to use an air chuck to clear the pump of any water remaining in the system to avoid damage from freezing.

- AW-4070-0005
  - For use with all pressure washers

*Available in Canada.
Pressure Washer Accessories
Injectors, Roll Cages, Trigger Gun and O-Rings

Low Pressure Detergent Injectors
Apply recommended detergents with a low pressure detergent injector. Can be used on cars, boats, vans and engines.

- **AW-8400-0021** (4500-PSI)
- **AW-8000-0001** (3500-PSI)
  - Adjustable chemical draw
  - Clear, pliable detergent hose
  - Solid brass body with stainless-steel orifice for durability
  - Quick connects for easy installation

High Pressure Detergent Injector
Large tasks become small with a high pressure detergent injector. High pressure water mixes with detergent to clean even the heaviest build-up. Can be used on farm equipment, tractor trailers, RVs and bridges.

- **50-0161**
  - Brass and stainless-steel construction
  - 2.0 to 6.0-GPM operating capacity
  - Steel mesh in-line water strainer

Sand Injector
Wet sandblasting is efficient and dust-free. Remove coatings from steel and concrete surfaces. Can be used on rust, paint, stains and graffiti.

- **AW-3000-0000** (Sand injector - carbide tip)
  - Includes sand probe and clear hose
  - 5500-PSI rated
  - Consult factory before ordering
- **18-0113** (Carbide replacement nozzle)

Roll Cages
Designed to protect cold water pressure washers.

- **CX-0054** (Fits CW Premium Series)
- **CX-0055** (Fits CW-4004-5MVO)
  - Lifting hook
  - 1¼-inch powder coated steel tubing
  - Retro-fits to existing frame

Digital Hour Meter/Tachometer

- **32-0416**
  - Updates every 3 seconds
  - RPM to 9,000

Replacement Trigger Gun

- **16-0001**
  - Trigger gun
  - Rated up to 5000-PSI

High Temperature O-Rings
O-rings ensure a tight fit and prevent leaks with quick connect sockets.

- **25-0594** (¼-inch high temp silicon)
  - Fits quick connect socket, 17-0004, on hot water outlets
- **25-0595** (¼-inch high temp silicon)
  - Fits quick connect socket, 17-0028, on wands
Pressure Washer Accessories
Extension Wands, Gutter Cleaner and Pivot Coupler

Aluminum Wand Extensions
These lightweight, aluminum extension wands allow you to clean hard to reach areas with ease.

- **AW-7105-3600** (36-inch)
- **AW-7105-4800** (48-inch)
- **AW-7105-7200** (72-inch)
- **AW-7105-9600** (90-inch)

- ¼-inch lance saver socket with quick connect plug
- 4000-PSI rated
- 12.0-GPM flow rate
- 300°F temperature rating

Gutter Cleaner
Turn your wand into an efficient rain gutter cleaner. Clean your gutters from the ground and blow out dirt, grime, leaves and anything else that may be stuck inside.

- **50-0201**
  - 4000-PSI maximum pressure
  - ¼-inch quick connect socket outlet
  - ¼-inch quick connect plug inlet

Pivot Coupler
The quick connect pivot coupler adjusts to three different cleaning angles to get those hard-to-reach areas.

- **50-0208**
  - ¼-inch quick connect
  - For most cold water pressure washers rated up to 4500-PSI
  - Connects between the wand and high pressure nozzle
Pressure Washer Accessories

Extended Reach Wands and Hot Water Lances

Extended Reach Wands
Clean hard to reach places like house siding and eaves, large farm equipment, semi-tractor trailers and multi-story buildings.

Fiberglass Wands
- **AW-7018-1200** (12-foot)
- **AW-7018-1800** (18-foot)
- **AW-7018-2400** (24-foot)
  - Professional-grade trigger gun with safety lock-off
  - Complete with quick connects
  - Extends from 6-feet, 8-inches to 12, 18 or 24-feet
  - Lightweight and easy to control
  - Compatible with all makes of pressure washers rated up to 4000-PSI
  - Easy hose retraction
  - Can handle water up to 200°F

Aluminum Wands
- **AW-7017-1800** (18-foot)
  - Professional-grade trigger gun with safety lock-off
  - Complete with quick connects
  - Extends from 6-feet, 5-inches to 18-feet
  - Lever locks
  - Compatible with all makes of pressure washers rated up to 4000-PSI
  - Includes belt for additional support

Telescoping Wand Belt
The telescoping wand belt holds the telescoping wand to reduce operator fatigue and strain. It provides better operator control, optimizing cleaning performance.

- **AW-7015-0001**
  - Works with both fiberglass and aluminum wands
  - Includes three plastic snap-on clips that snap at your shoulder, waist and the wand

Hot Water Dual Lance Assemblies
- **850-0435** (36-inch, 4500-PSI rated)
- **850-0436** (48-inch, 4500-PSI rated)
  - Professional-grade insulated trigger gun with safety lock-off and quick connects
  - Adjustable pressure insulated dual lance
Cold Water Gun and Wand Assemblies
Replaces your existing gun and wand assembly.

**851-0095** (36-inch, 4000-PSI rated)
**851-0371** (48-inch, 4000-PSI rated)
**851-0309** (48-inch, 5000-PSI rated)
**851-0361** (48-inch, 4000-PSI rated)
- Professional-grade insulated trigger gun with safety lock-off and quick connects
- Includes rubber grip and quick connects

Cold Water Extension Hoses
When you need extra mobility and length.

**851-0338** (4000-PSI, R1)
**851-0006** (4500-PSI, R2)
**851-0317** (6000-PSI, R2)
- 50-foot x ¾-inch ID
- Non-marking
- Includes quick connects, swivel and bend restrictors
- Chemical resistant
- Wire-braided

**15-0273** (4000-PSI, R1)
- 100-foot x ¾-inch ID
- Non-marking
- Includes quick connects
- 250°F temperature rating

**15-0365** (7200-PSI, R3, black)
- 50-foot x ¾-inch ID

**851-0420** (7000-PSI, R2, black)
- 50-foot x ¾-inch ID
- Includes quick connects

Hot Water Extension Hoses
When you need extra mobility and length.

**Steam Hose**
**15-0077** (Steam combination, 3000-PSI, R1)
- 50-foot x ¾-inch
- 250°F temperature rating

**Hoses with Screw Connects**
**850-0174** (2500-PSI, R1)
**850-0199** (4500-PSI, R2)
- 50-foot x ¾-inch ID
- 250°F temperature rating
- Includes screw connects, swivel and bend restrictors

**Hoses with Quick Connects**
**850-0433** (4500-PSI, R2)
**851-0262** (3000-PSI, R1)
- 50-foot x ¾-inch ID
- 250°F temperature rating
- Includes quick connects, swivel and bend restrictors

**Bare Hoses**
**15-0161** (3000-PSI, 200-foot x ¾-inch, R2)
- ¾-inch male swivel
- 250°F temperature rating
- For use with hose reels
Pressure Washer Accessories

Hose Reels
A convenient way to store your pressure washer hose. Reel capacities based on R1 Mi-T-M hoses.

- **50-0195**: 13-inch hose reel, 150-foot maximum hose length, rated for 4000-PSI units and lower
- **50-0196**: 16-inch hose reel, 200-foot maximum hose length, rated for 4000-PSI units and lower
- **50-0164**: 13-inch hose reel without swivel, 100-foot maximum hose length
- **50-0165**: 16-inch hose reel without swivel, 200-foot maximum hose length

- Frame mount
- 360° pivoting action on 50-0195 and 50-0196 hose reels
- Non-pivoting action on 50-0164 and 50-0165 hose reels
- Easy-mount bracket design
- Clean hands hose guide
- Live system

Note: Hose reels 50-0164 and 50-0165 must be mounted with 13-0208A01 (45° bracket) or 13-0210A01 (90° bracket). 24-0105 (elbow) is required for jumper hose mounting.

Jumper Hoses

- **852-0139**: Quick connect, 57-inch fits Cold Water Pressure Washers, HSP Series and HSE Belt Drive Series
- **850-0278**: Quick connect, 85-inch fits HS and HSE Direct Drive Series

Note: 852-0139 and 850-0278 jumper hoses are not rated for steam applications.
Pressure Washer Accessories

Packaged Accessories

Quick Connect Nozzles
Quick connect nozzles give you a choice of spray angles for precise cleaning power.

Spray Nozzles
- Available orifice sizes: 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5 and 7.0

Individual Nozzles
- Available spray angles: 0°, 15°, 25° and 40°

3-Pack Nozzles
- Sold in packs of three: 0°, 15°, 25° or 40° spray angles

4-Pack Nozzles
- 0°, 15°, 25° and 40° spray angles

Chemical Nozzle
AW-0018-0148
- 65°

Increase sales and brand recognition with the Mi-T-M packaged accessory program. Mi-T-M has a full line of accessories in full color packaging. Each part is clearly identified with its name and part number.

Fittings
Add the ability to easily connect and disconnect your pressure washer wands and hoses.

AW-0017-0001 (¼-inch F x ¼-inch socket)
AW-0017-0002 (¼-inch M x ⅛-inch plug)
AW-0017-0004 (⅜-inch F x ⅜-inch socket)
AW-0017-0005 (⅜-inch M x ⅛-inch plug)
AW-0017-0006 (⅜-inch F x ⅛-inch plug)
AW-0017-0028 (⅜-inch M x ⅛-inch socket)
AW-0017-0029 (⅜-inch M x ⅛-inch socket)
- Sockets and plugs are quick connect

AW-0017-0035 (M22 x ⅜-inch FNPT)
- Screw connect
- 2-piece

AW-0023-0017 (⅜-inch M x ⅛-inch F adapter)
AW-0023-0410 (⅜-inch M x ⅛-inch BSP-F adapter)
AW-0024-0251 (⅜-inch M x ⅛-inch BSP-M adapter)

O-rings
O-rings ensure a tight fit and prevent leaks with quick connect sockets.

AW-0025-0122 (⅜-inch x ⅜-inch, 10 qty.)
- Fits quick connect socket, 17-0001, on wands

AW-0025-0123 (⅜-inch x ⅜-inch, 10 qty.)
- Fits quick connect socket, 17-0004, on hot water outlets

High Pressure Swivel Connector
Prevents hose from tangling or twisting.

AW-0023-0507
- 5000-PSI maximum pressure
- 42.0-GPM flow rate
- ⅜-inch MNPT x ⅜-inch FNPT
- Nickel-plated with stainless-steel inside

Replacement Gun and Wand
AW-0016-0001 (Trigger gun, rated up to 5000-PSI)
AW-0851-0096 (36-inch wand assembly, includes quick connect socket)
## Pressure Washer Replacement Parts Box

Everything you need for your pressure washer.
- Secure case locking system to keep lid attached and parts secure
- Diagram card includes Mi-T-M part numbers for quick reorder reference
- Hinged lid
- Storage compartments with adjustable separators, keeps parts organized for easy access
- Case is made of heavy, durable plastic

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>17-0001</td>
<td>QC socket, ¼-inch F x ¼-inch, brass</td>
<td>2</td>
</tr>
<tr>
<td>17-0002</td>
<td>QC plug, ¼-inch M x ¼-inch, stainless-steel</td>
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<tr>
<td>17-0004</td>
<td>QC socket, ⅜-inch F x ⅜-inch, brass</td>
<td>2</td>
</tr>
<tr>
<td>17-0007</td>
<td>QC socket, ⅜-inch M x ⅜-inch, brass</td>
<td>2</td>
</tr>
<tr>
<td>17-0028</td>
<td>QC socket, ¼-inch M x ¼-inch, brass</td>
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<tr>
<td>17-0074</td>
<td>QC plug, ¾-inch M x ¾-inch, plated</td>
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</tr>
<tr>
<td>17-0075</td>
<td>QC plug, ¾-inch F x ¾-inch, plated</td>
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</tr>
<tr>
<td>18-0386</td>
<td>Chemical nozzle, 3.0 orifice, 65°</td>
<td>2</td>
</tr>
<tr>
<td>18-0387</td>
<td>Spray nozzle, 3.0 orifice, 0° (red)</td>
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</tr>
<tr>
<td>18-0388</td>
<td>Spray nozzle, 3.0 orifice, 15° (yellow)</td>
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<tr>
<td>18-0390</td>
<td>Spray nozzle, 3.0 orifice, 25° (green)</td>
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</tr>
<tr>
<td>18-0391</td>
<td>Spray nozzle, 3.0 orifice, 40° (white)</td>
<td>2</td>
</tr>
<tr>
<td>18-0392</td>
<td>Spray nozzle, 3.5 orifice, 0° (red)</td>
<td>2</td>
</tr>
<tr>
<td>18-0393</td>
<td>Spray nozzle, 3.5 orifice, 15° (yellow)</td>
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</tr>
<tr>
<td>18-0395</td>
<td>Spray nozzle, 3.5 orifice, 25° (green)</td>
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</tr>
<tr>
<td>18-0396</td>
<td>Spray nozzle, 3.5 orifice, 40° (white)</td>
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</tr>
<tr>
<td>18-0397</td>
<td>Spray nozzle, 4.0 orifice, 0° (red)</td>
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<tr>
<td>18-0399</td>
<td>Spray nozzle, 4.0 orifice, 15° (yellow)</td>
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</tr>
<tr>
<td>18-0400</td>
<td>Spray nozzle, 4.0 orifice, 25° (green)</td>
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<tr>
<td>18-0401</td>
<td>Spray nozzle, 4.0 orifice, 40° (white)</td>
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<tr>
<td>19-0206</td>
<td>Filter inlet valve, ⅜-inch M x ⅜-inch F</td>
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<tr>
<td>22-0005</td>
<td>Thermal relief valve, ⅜-inch M, 145°F</td>
<td>1</td>
</tr>
<tr>
<td>25-0122</td>
<td>O-ring, ¾-inch x ⅜-inch, fits 17-0001</td>
<td>10</td>
</tr>
<tr>
<td>25-0123</td>
<td>O-ring, ¾-inch x ⅞-inch, fits 17-0004</td>
<td>10</td>
</tr>
</tbody>
</table>

## Buddy Box - Pressure Washer Parts Box

Great selection of pressure washer parts.
- Secure case locking system to keep lid attached and parts secure
- Diagram card includes Mi-T-M part numbers for quick reorder reference
- Hinged lid
- Storage compartments with adjustable separators, keeps parts organized for easy access
- Case is made of heavy, durable plastic

<table>
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<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>17-0001</td>
<td>QC socket, ¼-inch F x ¼-inch, brass</td>
<td>2</td>
</tr>
<tr>
<td>17-0004</td>
<td>QC socket, ⅜-inch F x ⅜-inch, brass</td>
<td>2</td>
</tr>
<tr>
<td>17-0074</td>
<td>QC plug, ¾-inch M x ¾-inch, plated</td>
<td>2</td>
</tr>
<tr>
<td>17-0075</td>
<td>QC plug, ¾-inch F x ¾-inch, plated</td>
<td>2</td>
</tr>
<tr>
<td>18-0386</td>
<td>Chemical nozzle, 3.0 orifice, 65°</td>
<td>1</td>
</tr>
<tr>
<td>18-0387</td>
<td>Spray nozzle, 3.5 orifice, 0° (red)</td>
<td>1</td>
</tr>
<tr>
<td>18-0393</td>
<td>Spray nozzle, 3.5 orifice, 15° (yellow)</td>
<td>1</td>
</tr>
<tr>
<td>18-0395</td>
<td>Spray nozzle, 3.5 orifice, 25° (green)</td>
<td>1</td>
</tr>
<tr>
<td>18-0396</td>
<td>Spray nozzle, 3.5 orifice, 40° (white)</td>
<td>1</td>
</tr>
<tr>
<td>19-0206</td>
<td>Filter inlet valve, ½-inch M x ¾-inch F</td>
<td>1</td>
</tr>
<tr>
<td>22-0005</td>
<td>Thermal relief valve, ½-inch M, 145°F</td>
<td>1</td>
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<tr>
<td>23-0095</td>
<td>Garden hose connector, ½-inch M x ¾-inch F</td>
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<tr>
<td>25-0122</td>
<td>O-ring, ¾-inch x ⅞-inch, fits 17-0001</td>
<td>5</td>
</tr>
<tr>
<td>25-0123</td>
<td>O-ring, ¾-inch x ⅞-inch, fits 17-0004</td>
<td>5</td>
</tr>
</tbody>
</table>
Parts Display Cabinet
Perfect for displaying and securing pressure washer parts.

**AW-9300-0049**
- Durable, powder coated steel frame
- Custom lock keeps merchandise safe and secure
- Versatile peg and grid system keeps parts organized
- Includes product hooks
- 16-in. W x 9-in. D x 24-in. H

*Parts sold separately*

---

Equipment Rental Rack
Compact rental display rack solves your limited retail floor space issues.

**AW-9300-0029** (Powder coated display rack)
**41-0485** (Pressure washer rental sign)
**64-6078** (Mi-T-M pressure washer rental pocket guides; 15-qty.)
**64-6057** (Plastic literature holder)
**64-6059** (Eraser)
**64-6060** (Dry erase marker)

**AW-9300-0034** (Rack kit; includes 41-0485, 64-6078, 64-6057, 64-6059 and 64-6060)
- Easy-to-assemble
- Requires only 71⁄2-square-feet of floor space
- Constructed of powder coated metal square tubing
- Can hold up to 18 - 1-gallon detergent bottles
- Erasable area for half-day and full-day rental prices or equipment purchase price
- Includes literature holder for pocket guides


*Detergents and pressure washer sold separately*

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Suggested Stocking Parts:

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>AW-0016-0001</td>
<td>Trigger gun assembly, 5000-PSI, 12.0 GPM</td>
<td>2</td>
</tr>
<tr>
<td>AW-0017-0001</td>
<td>QC socket, brass, ¾-inch F x ¾-inch</td>
<td>4</td>
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<tr>
<td>AW-0017-0004</td>
<td>QC socket, brass, ¼-inch F x ¼-inch</td>
<td>4</td>
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<tr>
<td>AW-0017-0005</td>
<td>QC plug, stainless-steel, ¾-inch M x ¾-inch</td>
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<tr>
<td>AW-0017-0006</td>
<td>QC plug, stainless-steel, ¼-inch F x ¼-inch</td>
<td>4</td>
</tr>
<tr>
<td>AW-0017-0007</td>
<td>QC socket, brass, ¾-inch M x ¾-inch</td>
<td>4</td>
</tr>
<tr>
<td>AW-0018-0148</td>
<td>Detergent nozzle, 40° orifice, 65°</td>
<td>4</td>
</tr>
<tr>
<td>AW-0018-0257</td>
<td>Spray nozzle, 3.5 orifice, 0° (red)</td>
<td>4</td>
</tr>
<tr>
<td>AW-0018-0258</td>
<td>Spray nozzle, 3.5 orifice, 15° (yellow)</td>
<td>4</td>
</tr>
<tr>
<td>AW-0018-0259</td>
<td>Spray nozzle, 3.5 orifice, 25° (green)</td>
<td>4</td>
</tr>
<tr>
<td>AW-0018-0260</td>
<td>Spray nozzle, 3.5 orifice, 40° (white)</td>
<td>4</td>
</tr>
<tr>
<td>AW-4035-0000</td>
<td>Spray nozzles, 3.5 orifice, one of each: 0°, 15°, 25° &amp; 40°</td>
<td>4</td>
</tr>
<tr>
<td>AW-0025-0122</td>
<td>O-ring, ¾-inch x ¾-inch</td>
<td>4</td>
</tr>
<tr>
<td>AW-0025-0123</td>
<td>O-ring, ½-inch x ½-inch</td>
<td>4</td>
</tr>
<tr>
<td>AW-7200-0035</td>
<td>Multi-function nozzle, 4200-PSI, 3.5 orifice</td>
<td>2</td>
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<tr>
<td>AW-7510-0035</td>
<td>Rotating nozzle, 5100-PSI, 3.5 orifice</td>
<td>3</td>
</tr>
<tr>
<td>AW-8400-0021</td>
<td>Low pressure detergent injector, 4500-PSI</td>
<td>2</td>
</tr>
</tbody>
</table>

---

Equipment Display Rack
A perfect way to present Mi-T-M industrial equipment to your customers. Compact yet strong enough to hold an assortment of Mi-T-M equipment.

**AW-9300-0018** (3-tier powder coated display rack)
**13-0204A18** (Peg and grid system)
**41-0466** (Product display signs)
**64-6043** (Acrylic literature holder)
**64-6044** (Mi-T-M industrial equipment pocket guides; 25-qty.)

**AW-9300-0027** (Rack kit; includes 41-0466, 60-6043 and 64-6044)
- Mesh powder coated steel shelves to hold equipment
- Includes literature holder for pocket guides and display signs
- Optional versatile peg and grid system keeps parts organized

*Rack Dimensions: 26.81-in. W x 43-in. D x 69.75-in. H*

*Sheet Dimensions:
Top Shelf 24-in. W x 20.875-in. D
Middle Shelf 24-in. W x 31.25-in. D
Bottom Shelf 24-in. W x 42.625-in. D*

*Equipment and stocking parts sold separately*
Equipment Display Risers
The perfect way to elevate Mi-T-M industrial equipment. Compact and sturdy to hold air compressors, portable generators, pressure washers, portable heaters and wet/dry vacuums. Stackable for multi-level displays.

**AW-9300-0019** (Powder coated display riser)
- Durable wrinkle-resistant powder coated steel frame and top
- Occupies a modest amount of valuable floor space
- Heavy-duty base construction

*Equipment sold separately*

Generator Display Risers
These display risers are the perfect way to elevate Mi-T-M portable generators. Compact and sturdy for multi-level displays.

**AW-9300-0041** (Dimensions: 30-in. W x 26-in. D x 26.5-in. H)
**AW-9300-0042** (Dimensions: 30-in. W x 26-in. D x 12-in. H)
**AW-9300-0043** (Dimensions: 30-in. W x 26-in. D x 6-in. H)
**41-0594** (Equipment Center display sign; dimensions: 30.5-in. W x 24-in. H)
- Durable wrinkle-resistant powder coated steel frame and top
- Occupies a modest amount of valuable floor space
- Allows for displays at various heights
- Raises equipment off of floor
- Heavy-duty base construction

Product Display Rack
Compact display rack makes the most of your retail floor space.

**AW-9300-0013** (Powder coated display rack includes header sign, magnets and literature holder)
**AW-0013-0154** (Display shelves; 2 maximum)
**13-0176A18** (Generator stop bracket; 4 maximum)
- Easy-to-assemble
- Requires only 15-square-feet of floor space
- Constructed of powder coated metal square tubing

*Equipment sold separately*
Water Trailer

Tank:
510-gallon elliptical low profile ¾-inch thick polyethylene ■ 16-inch manhole with 4-inch vent and sump pump

Central Manifold:
Easy-to-operate butterfly brass valves

Plumbing:
1¼-inch fire hose hook-up with 50-foot x 1¼-inch hose and fog nozzle ■ Break-away hydrant fill with 25-foot x 2¼-inch hose ■ Dual rear spray heads ■ Garden hose connector ■ Manifold discharge system ■ Water hammer prevention valve

Trailer:
DOT approved ■ 12-inch under-clearance at axle ■ 7,000-lb. side-mount crank jack ■ Dual leaf spring suspension ■ Rubber mounted sealed lights ■ Wire storage basket ■ Two safety chains with snap hooks

Semi-Trash Pump:
2-inch suction and discharge that handles solids up to ¾-inch diameter ■ Heavy-duty powder coated wraparound frame with 1-inch steel tubing ■ Silicon carbide mechanical seals ■ Precision molded cast iron impeller and volute for reduced vibration and wear

Limited Warranties:
1 year trailer ■ 2 year pump ■ 3 year Honda engine ■ 3 year water tank

Great for dust control, parking lot cleaning and simply transporting water to remote locations, the dual-axle water trailer features a large capacity 510-gallon water tank to get the job done fast. It comes with rear spray, fire and garden hose hook-ups and hydrant fill capabilities.

MWT-0510-2MHD shown with hard suction option, TX-0008

Water Trailer

MODEL NUMBER DISPLACEMENT/ENGINE PUMP HITCH TIRES AXLES BED FRAME DIMENSIONS (LxWxH) TRAILER WT. (EMPTY) TRAILER WT. (LOADED)
MWT-0510-2MHD 118cc Honda GX120 OHV 2in. semi-trash 2in., ball (4) ST225-75 15in. (2) 3,500 lb. tandem with hydraulic surge brakes 5ft.x8ft. 13ft. 7in.x82in.x70in. 1,580 lb. 5,900 lb.

Options:

PART NUMBER DESCRIPTION
TX-0008 Hard suction option - Allows you to draw water from an auxiliary source (pond, water pit, etc.). The fire hose is designed to be used with pressurized water and lays flat for easy storage.
TX-0010 Adjustable trailer coupler hitch - Replaces the standard 2-inch ball hitch with a 2-inch trailer hitch with pin-style fastener trailer coupler and hinged ball socket
TX-0019 Lunette ring hitch - Replaces the standard 2-inch ball hitch with an 3-inch integrated lunette ring for use with pintle hitches

As a company we continually strive for advancements in technology, therefore the design of the Mi-T-M water trailer may change after the publication of this catalog.
The Portable Water Recovery Series allows for water collection and recycling while cleaning remotely. It efficiently captures and reclaims wash water for reuse or proper disposal into a sanitary sewer. Designed for either stationary or portable use when paired with a pressure washer trailer package.

PWR Series Trailer Package Includes:
Portable Water Recovery Trailer
AW-9000-0010
- 5-foot x 8½-foot dual-axle trailer
- 200-gallon water tank enclosed in powder coated steel frame
- Swivel jack with stand
- Rubber mounted sealed lights
- 50-foot inlet garden hose with hose reel
- 100-foot high pressure hose with hose reel
- Tank feed for pressure washer
- Option to directly feed water from inlet hose reel

PWR-10-0ME1 with WX-0129 Option for Trailer
Includes all standard PWR Series features, as well as:
- Mounts to AW-9000-0010 trailer
- 2 bag filters - 10 and 50-micron (other bags are available down to 1.0-micron, consult factory)
- Automatic discharge outlet valve for reuse or discharge

Hot Water Pressure Washer, HS-3505-1MGH with HX-0252 Option for Trailer
- 3500 PSI @ 4.2 GPM
- 688cc Honda GX630 OHV gasoline engine
- Belt drive triplex piston clutch driven General pump
- Trailer tank feed
- 80-mesh inlet Y-strainer
- Generator wired for burner and PWR-10-0ME1 with WX-0129 dual filters option
- Consult factory for additional options available

Accessories & Options:

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>19-0249</td>
<td>10-micron filter bag - 1 qty., fits inside WX-0108 and WX-0109 filters</td>
</tr>
<tr>
<td>19-0267</td>
<td>50-micron filter bag - 1 qty., fits inside WX-0109 filter</td>
</tr>
<tr>
<td>21-0306</td>
<td>Stainless-steel suction head</td>
</tr>
<tr>
<td>33-0520</td>
<td>Water berm - 6-in. x 20-ft.</td>
</tr>
<tr>
<td>33-0529</td>
<td>Oil absorbing boom - Oil sock for inside of tank</td>
</tr>
<tr>
<td>855-0057</td>
<td>50-ft. X 1½-in. vacuum hose - Can have up to 100-ft. of extension hose</td>
</tr>
<tr>
<td>TX-0010</td>
<td>Adjustable trailer coupler hitch - Replaces the standard 2-inch ball hitch with a 2-inch trailer hitch with pin-style fastener trailer coupler and hinged ball socket, for AW-9000-0010 trailer package</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>TX-0019</td>
<td>Lunette ring hitch - Replaces the standard 2-inch ball hitch with an 3-inch integrated lunette ring for use with pintle hitches; for AW-9000-0010 trailer package</td>
</tr>
<tr>
<td>WX-0106</td>
<td>Wheel kit - Includes two flat-free tires with powder coated steel frame and handle</td>
</tr>
<tr>
<td>WX-0108</td>
<td>Single bag filter - Uses 10-micron bag #19-0249</td>
</tr>
<tr>
<td>WX-0109</td>
<td>Dual filters - Uses 10-micron bag #19-0249 and 50-micron bag #19-0267</td>
</tr>
<tr>
<td>WX-0129</td>
<td>Dual filters for PWR-10-0ME1 trailer-mount package</td>
</tr>
</tbody>
</table>
Air Compressors
Work Pro® Series
Single Stage – Electric/Gasoline – 3, 4 or 5-Gallon

This single stage compressor series will easily supply the extra air power you need for jobs around the house, workshop or small property. The perfect size for powering drills, small grinders and nail guns, it is completely portable.

Compressor Pump:
- Oil lubricated aluminum crankcase
- Copper discharge hose (Electric models)
- Stainless-steel braided discharge hose (Gasoline models)
- Cartridge air filter

Motor:
- Thermal overload motor protection

Frame:
- Powder coated tank design
- Protective pump/motor housing

Components:
- Regulator and two gauges for tank and outlet pressure
- Drain and pressure relief valves
- Industrial interchange quick connect fittings (Electric models)
- Start/stop control set at 95 to 125-PSI

Limited Warranties:
- 1 year compressor pump
- 1 year electric motor
- 1 year Mi-T-M engine
- 3 year Honda engine

Certification:
- CSA Certified - US and Canada (AM1-HE02-04M and AM1-PE02-05M)

### ELECTRIC MODELS
<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>CFM @ PSI</th>
<th>HORSEPOWER/MOTOR</th>
<th>COMPRESSOR</th>
<th>CYLINDER</th>
<th>TANK SIZE</th>
<th>TYPE</th>
<th>PLUG TYPE</th>
<th>DIMENSIONS (LxWxH)</th>
<th>SHIP WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>AM1-HE15-03M</td>
<td>3.0 @ 90</td>
<td>1.5 HP, 120V, 15.0A</td>
<td>Single stage</td>
<td>Cast iron</td>
<td>3-gallon</td>
<td>Hand carry</td>
<td>NEMA 5-15P</td>
<td>22.5x10.5x22.25in.</td>
<td>46 lb.</td>
<td>41 lb.</td>
</tr>
<tr>
<td>AM1-HE02-04M</td>
<td>4.2 @ 90</td>
<td>2.0 HP, 120V, 15.0A</td>
<td>Single stage</td>
<td>Cast iron</td>
<td>4-gallon</td>
<td>Hand carry</td>
<td>NEMA 5-15P</td>
<td>21.5x16x15.75in.</td>
<td>68 lb.</td>
<td>60 lb.</td>
</tr>
<tr>
<td>AM1-PE02-05M</td>
<td>4.2 @ 90</td>
<td>2.0 HP, 120V, 15.0A</td>
<td>Single stage</td>
<td>Cast iron</td>
<td>5-gallon</td>
<td>Portable</td>
<td>NEMA 5-15P</td>
<td>19.75x19x33.5in.</td>
<td>79 lb.</td>
<td>69 lb.</td>
</tr>
</tbody>
</table>

### GASOLINE MODELS
<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>CFM @ PSI</th>
<th>DISPLACEMENT/ENGINE</th>
<th>COMPRESSOR</th>
<th>CYLINDER</th>
<th>TANK SIZE</th>
<th>ENGINE IDLE CONTROL</th>
<th>DIMENSIONS (LxWxH)</th>
<th>SHIP WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>AM1-HH04-05WP</td>
<td>4.8 @ 90</td>
<td>118cc Honda GX120 OHV</td>
<td>Single stage, aluminum</td>
<td>5-gallon</td>
<td>Pneumatic</td>
<td>21x17.25x21.75in.</td>
<td>85 lb.</td>
<td>77 lb.</td>
<td></td>
</tr>
<tr>
<td>AM1-HM04-05WP</td>
<td>4.8 @ 90</td>
<td>136cc Mi-T-M OHV</td>
<td>Single stage, aluminum</td>
<td>5-gallon</td>
<td>Pneumatic</td>
<td>21x17.25x21.75in.</td>
<td>85 lb.</td>
<td>77 lb.</td>
<td></td>
</tr>
</tbody>
</table>

### Accessory:
<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>70-0357</td>
<td>Engine oil drain extension</td>
<td>AM1-HH04-05WP &amp; AM1-HM04-05WP</td>
</tr>
</tbody>
</table>
Work Pro® Series
Single or Two Stage – Electric/Gasoline – 8-Gallon

Compressor Pump:
Splash oil lubricated aluminum crankcase ■ Stainless-steel braided discharge hose ■ Oil level sight indicator

Motor:
Thermal overload motor protection

Frame:
Powder coated 8-gallon twin tank receivers ■ ¾-inch base plate to reduce vibration ■ 16-gauge powder coated two-piece belt guard ■ 10-inch flat-free tire (Two-stage models have two tires)

Components:
Regulator and two gauges for tank and outlet pressure ■ Drain and pressure relief valves ■ Fly wheel ■ Industrial-grade pressure switch (Electric model) ■ Quality pilot valve unloader (Gasoline models)

Limited Warranties:
1 year compressor pump ■ 1 year electric motor ■ 1 year Mi-T-M engine ■ 3 year Honda engine

Certification:
CSA Certified - US and Canada (AM1-PE15-08WP)

A popular series because of its size, the Work Pro Series 8-gallon electric or gas driven air compressor comes in either single or two-stage. Capable of powering everything from impact wrenches and nail guns to paint sprayers and staplers, this unit is extremely portable.
The hand-carry 5-gallon air compressor is the perfect size for operating small air tools like grinders, sanders and paint sprayers. Its portability makes it a great choice for almost any jobsite around the home and workshop.

Compressor Pump:
- Oil lubricated aluminum crankcase
- Stainless-steel braided discharge hose
- Cartridge air filter

Frame:
- Powder coated steel frame and roll cage design
- 5-gallon powder coated tank receivers

Components:
- Regulator and two gauges for tank and outlet pressure
- Drain and pressure relief valves
- Quality pilot valve unloader

Limited Warranties:
- 1 year compressor pump
- 1 year Mi-T-M engine
- 3 year Honda engine

Accessory:
- **70-0357** Engine oil drain extension  
  Fits models: All models
8-Gallon
Single Stage – Gasoline

Compressor Pump:
Splash lubricated • Stainless-steel braided discharge hose • Large canister intake filter • Oil level sight indicator

Frame:
Powder coated 8-gallon twin tank receivers • ¾-inch base plate to reduce vibration • 16-gauge powder coated two-piece belt guard • 10-inch flat-free tire

Components:
Regulator and two gauges for tank and outlet pressure • Manual drain valves for proper maintenance • 12-inch fly wheel • Quality pilot valve unloader

Limited Warranties:
2 year pump exchange (see page 77 for more information) • 3 year Honda and Kohler engines

Designed for maximum efficiency, contractors love the portability of this wheelbarrow style 8-gallon air compressor. It provides essential air power for tools around construction sites such as nailers, air hammers and impact wrenches.

Accessories & Options:

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>70-0357</td>
<td>Engine oil drain extension</td>
<td>All models</td>
</tr>
<tr>
<td>054-0093</td>
<td>Service mount truck kit - recommended for models that are mounted in service truck applications. You will also need to order stationary option, AX-0078.</td>
<td>All models</td>
</tr>
<tr>
<td>AW-6000-1002</td>
<td>Equipment cover</td>
<td>All models</td>
</tr>
<tr>
<td>AX-0003</td>
<td>Manual drain/regulator/metal bowl</td>
<td>All models</td>
</tr>
<tr>
<td>AX-0078</td>
<td>Stationary option</td>
<td>All models</td>
</tr>
</tbody>
</table>
The ideal tool for large construction sites, this model features a powerful single stage compressor that produces a lot of air for the 20-gallon tank. Designed for maximum productivity and portability, it is a popular choice among contractors.
**AIR COMPRESSORS**

8-Gallon
Two Stage – Gasoline

**Compressor Pump:**
Splash lubricated  ■ Stainless-steel braided discharge hose  ■ Large canister intake filter  ■ Oil level sight indicator

**Frame:**
Powder coated 8-gallon twin tank receivers  ■ ¾-inch base plate to reduce vibration  ■ 14-gauge powder coated two-piece belt guard  ■ 10-inch flat-free tires

**Components:**
Regulator and two gauges for tank and outlet pressure  ■ Manual drain valves for proper maintenance  ■ 16½-inch fly wheel  ■ Quality pilot valve unloader

**Limited Warranties:**
2 year pump exchange (see page 77 for more information)  ■ 3 year Honda and Kohler engines

**Accessories & Options:**

<table>
<thead>
<tr>
<th>PART NUMBER</th>
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<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>AW-6000-1002</td>
<td>Equipment cover</td>
<td>All models</td>
</tr>
<tr>
<td>AX-0003</td>
<td>Manual drain/regulator/metal bowl</td>
<td>All models</td>
</tr>
<tr>
<td>AX-0015</td>
<td>Electric start - battery and cables not included</td>
<td>AM2-PH09-08M</td>
</tr>
<tr>
<td>IX-0055</td>
<td>Remote start/choke: 6-ft. wire extension for key switch. You will also need to order electric start option, AX-0015.</td>
<td>AM2-PH09-08M</td>
</tr>
<tr>
<td>IX-0059</td>
<td>Remote start/choke: 6-ft. wire extension for key switch, sealed cable. You will also need to order electric start option, AX-0015.</td>
<td>AM2-PH09-08M</td>
</tr>
</tbody>
</table>

**Modelling & Compiling:**

Used to power a multitude of air tools, the two stage wheelbarrow style 8-gallon air compressor is ideal for both contractors and remodelers. It offers a higher CFM and air pressure and is built for hard work and longevity.

---

**8-Gallon**
Two Stage – Gasoline

**Compressor Pump:**
Splash lubricated  ■ Stainless-steel braided discharge hose  ■ Large canister intake filter  ■ Oil level sight indicator

**Frame:**
Powder coated 8-gallon twin tank receivers  ■ ¾-inch base plate to reduce vibration  ■ 14-gauge powder coated two-piece belt guard  ■ 10-inch flat-free tires

**Components:**
Regulator and two gauges for tank and outlet pressure  ■ Manual drain valves for proper maintenance  ■ 16½-inch fly wheel  ■ Quality pilot valve unloader

**Limited Warranties:**
2 year pump exchange (see page 77 for more information)  ■ 3 year Honda and Kohler engines

---

**Accessories & Options:**

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>AW-6000-1002</td>
<td>Equipment cover</td>
<td>All models</td>
</tr>
<tr>
<td>AX-0003</td>
<td>Manual drain/regulator/metal bowl</td>
<td>All models</td>
</tr>
<tr>
<td>AX-0015</td>
<td>Electric start - battery and cables not included</td>
<td>AM2-PH09-08M</td>
</tr>
<tr>
<td>IX-0055</td>
<td>Remote start/choke: 6-ft. wire extension for key switch. You will also need to order electric start option, AX-0015.</td>
<td>AM2-PH09-08M</td>
</tr>
<tr>
<td>IX-0059</td>
<td>Remote start/choke: 6-ft. wire extension for key switch, sealed cable. You will also need to order electric start option, AX-0015.</td>
<td>AM2-PH09-08M</td>
</tr>
</tbody>
</table>

**Modelling & Compiling:**

Used to power a multitude of air tools, the two stage wheelbarrow style 8-gallon air compressor is ideal for both contractors and remodelers. It offers a higher CFM and air pressure and is built for hard work and longevity.

---

**Modelling & Compiling:**

Used to power a multitude of air tools, the two stage wheelbarrow style 8-gallon air compressor is ideal for both contractors and remodelers. It offers a higher CFM and air pressure and is built for hard work and longevity.
Mount it in a service truck and you’ll have enough air power wherever you go. Built for optimum performance and efficiency, the 20-gallon tank gives you an abundance of air storage capacity.

Compressor Pump:
- Splash lubricated
- Stainless-steel braided discharge hose
- Large canister intake filter
- Oil level sight indicator

Frame:
- Powder coated ASME coded 20-gallon receiver tank
- 3/16-inch base plate to reduce vibration
- 14-gauge powder coated two-piece belt guard
- 13-inch flat-free tires (AM2-PH09-20M)

Components:
- Regulator and two gauges for tank and outlet pressure
- Manual drain valves for proper maintenance
- 1 1/2-inch fly wheel
- Quality pilot valve unloader

Limited Warranties:
- 2 year pump exchange (see page 77 for more information)
- 3 year Honda engine

Certification:
- ASME Boiler and Pressure Vessel Code - UM

<table>
<thead>
<tr>
<th>PORTABLE MODEL</th>
<th>CFM @ PSI</th>
<th>DISPLACEMENT/ENGINE</th>
<th>COMPROR</th>
<th>TANK SIZE</th>
<th>ENGINE IDLE CONTROL</th>
<th>DIMENSIONS (LxWxH)</th>
<th>SHIP WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>AM2-PH09-20M</td>
<td>17.2 @ 175</td>
<td>270cc Honda GX270 OHV</td>
<td>Two stage, cast iron</td>
<td>20-gallon</td>
<td>Pneumatic</td>
<td>46x26x39.5in.</td>
<td>356 lb.</td>
<td>306 lb.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>STATIONARY MODEL</th>
<th>CFM @ PSI</th>
<th>DISPLACEMENT/ENGINE</th>
<th>COMPROR</th>
<th>TANK SIZE</th>
<th>ENGINE IDLE CONTROL</th>
<th>DIMENSIONS (LxWxH)</th>
<th>SHIP WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>AM2-SH09-20M</td>
<td>17.2 @ 175</td>
<td>270cc Honda GX270 OHV</td>
<td>Two stage, cast iron</td>
<td>20-gallon</td>
<td>Pneumatic</td>
<td>37x18x38in.</td>
<td>356 lb.</td>
<td>306 lb.</td>
</tr>
</tbody>
</table>

*Equipped with 150-PSI maximum rated regulator.

Accessories & Options:

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>854-0093</td>
<td>Service mount truck kit - recommended for models that are mounted in service truck applications</td>
<td>AM2-SH09-20M</td>
</tr>
<tr>
<td>AW-0007-0196</td>
<td>Rear lifting handle (N/A for models with AX-0017 option)</td>
<td>AM2-PH09-20M</td>
</tr>
<tr>
<td>AW-6000-1002</td>
<td>Equipment cover</td>
<td>All models</td>
</tr>
<tr>
<td>AX-0003</td>
<td>Manual drain/regulator/metal bowl</td>
<td>All models</td>
</tr>
<tr>
<td>AX-0015</td>
<td>Electric start - battery and cables not included</td>
<td>All models</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>AX-0017</td>
<td>Electric start - battery and cables included</td>
<td>All models</td>
</tr>
<tr>
<td>IX-0055</td>
<td>Remote start/choke: 6-ft. wire extension for key switch. You will also need to order electric start option, AX-0015.</td>
<td>All models</td>
</tr>
<tr>
<td>IX-0059</td>
<td>Remote start/choke: 6-ft. wire extension for key switch, sealed cable. You will also need to order electric start option, AX-0015.</td>
<td>All models</td>
</tr>
</tbody>
</table>
**30 & 80-Gallon / Base-Mount**

**Two Stage – Gasoline**

**Compressor Pump:**
- Splash lubricated
- Stainless-steel braided discharge hose
- Large canister intake filter
- Oil level sight indicator

**Engine:**
- Electric start - battery and cables not included

**Frame:**
- Powder coated ASME coded 30 or 80-gallon receiver tank (Tank-mounted models only)
- ⅜-inch base plate to reduce vibration
- 16-gauge powder coated two-piece belt guard
- Removable base plate offers flexible installation

**Components:**
- Regulator and two gauges for tank and outlet pressure
- ASME safety valves
- 16½-inch fly wheel
- Tank drain valve
- Service truck mount kit (Standard on base-mount models only)

**Limited Warranties:**
- 1 year Mi-T-M engine
- 2 year pump exchange (see page 77 for more information)
- 3 year Honda and Kohler engines

**Certifications:**
- ASME Boiler and Pressure Vessel Code - UM (30-gallon models)
- ASME Boiler and Pressure Vessel Code - U (80-gallon models)

---

**Accessories & Options:**

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>AW-6000-100Z</td>
<td>Equipment cover</td>
<td>IX-0055</td>
<td>Remote start/choke: 6-ft. wire extension for key switch (Honda models)</td>
</tr>
<tr>
<td>AX-0077</td>
<td>Battery box and tray</td>
<td>IX-0059</td>
<td>Remote start/choke: 6-ft. wire extension for key switch, sealed cable (Honda models)</td>
</tr>
</tbody>
</table>

---

**TANK-MOUNTED MODELS**

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>CFM @ PSI*</th>
<th>DISPLACEMENT/ENGINE</th>
<th>COMPRRESSOR</th>
<th>TANK SIZE</th>
<th>ENGINE IDLE CONTROL</th>
<th>DIMENSIONS (LxWxH)</th>
<th>SHIP WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>ABS-13H-B</td>
<td>29.0 @ 175</td>
<td>389cc Honda GX390 OHV</td>
<td>Two stage, cast iron</td>
<td>30-gallon</td>
<td>Pneumatic</td>
<td>36.5x19x19in.</td>
<td>279 lb.</td>
<td>215 lb.</td>
</tr>
<tr>
<td>ABS-14H-B</td>
<td>29.0 @ 175</td>
<td>420cc Mi-T-M OHV</td>
<td>Two stage, cast iron</td>
<td>30-gallon</td>
<td>Pneumatic</td>
<td>36.5x19x19in.</td>
<td>279 lb.</td>
<td>215 lb.</td>
</tr>
<tr>
<td>ABS-13K-B</td>
<td>29.0 @ 175</td>
<td>429cc Kohler CH440 OHV</td>
<td>Two stage, cast iron</td>
<td>30-gallon</td>
<td>Pneumatic</td>
<td>36.5x19x19in.</td>
<td>279 lb.</td>
<td>215 lb.</td>
</tr>
<tr>
<td>ABS-14K-B</td>
<td>29.0 @ 175</td>
<td>420cc Mi-T-M OHV</td>
<td>Two stage, cast iron</td>
<td>30-gallon</td>
<td>Pneumatic</td>
<td>36.5x19x19in.</td>
<td>279 lb.</td>
<td>215 lb.</td>
</tr>
</tbody>
</table>

*Equipped with 150-PSI maximum rated regulator.

**BASE-MOUNTED MODELS**

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>CFM @ PSI*</th>
<th>DISPLACEMENT/ENGINE</th>
<th>COMPRRESSOR</th>
<th>TANK SIZE</th>
<th>ENGINE IDLE CONTROL</th>
<th>DIMENSIONS (LxWxH)</th>
<th>SHIP WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>ABS-13B</td>
<td>29.0 @ 175</td>
<td>389cc Honda GX390 OHV</td>
<td>Two stage, cast iron</td>
<td>Base-mount</td>
<td>Pneumatic</td>
<td>36.5x19x19in.</td>
<td>279 lb.</td>
<td>215 lb.</td>
</tr>
<tr>
<td>ABS-14B</td>
<td>29.0 @ 175</td>
<td>420cc Mi-T-M OHV</td>
<td>Two stage, cast iron</td>
<td>Base-mount</td>
<td>Pneumatic</td>
<td>36.5x19x19in.</td>
<td>279 lb.</td>
<td>215 lb.</td>
</tr>
</tbody>
</table>

---

Ideal for commercial construction, industrial and automotive industries, the 30-gallon, 80-gallon and base-mount air compressors are designed to provide high capacity air flow. Mount one in a service truck and take it to the most demanding jobsite.
If you rely on compressed air to get your work done, then this diesel-powered machine is the perfect solution. It supplies consistent air flow required for commercial and industrial applications and features a large-capacity ASME coded tank.

**Compressor Pump:**
- Splash lubricated
- Stainless-steel braided discharge hose
- Large canister intake filter
- Oil level sight indicator

**Engine:**
- Electric start - battery, box and cables not included
- Glow plug equipped for easy starting in cold temperatures

**Frame:**
- Powder coated ASME coded 30-gallon receiver tank
- 3\(\frac{1}{16}\)-inch base plate to reduce vibration
- 16-gauge powder coated two-piece belt guard
- Removable base plate offers flexible installation

**Components:**
- Regulator and two gauges for tank and outlet pressure
- ASME safety valves
- Tank drain valve

**Limited Warranties:**
- 2 year pump exchange (see page 77 for more information)
- 3 year Kohler engine

**Certification:**
- ASME Boiler and Pressure Vessel Code - UM

---

**Accessory & Options:**

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>AW-6000-1002</td>
<td>Equipment cover</td>
<td>ABS-9KD-30H</td>
</tr>
<tr>
<td>AX-0079</td>
<td>Battery box, cables and tray</td>
<td>ABS-9KD-30H</td>
</tr>
<tr>
<td>IX-0001</td>
<td>Vibration isolator pads - isolators protect the unit from vibration during use. Recommended for models that are mounted in service truck applications</td>
<td>ABS-9KD-30H</td>
</tr>
</tbody>
</table>
Rotary Screw
Single Stage – Gasoline

Compressor Pump:
- Integrated air/oil separator
- Integrated thermostatic bypass valve
- Integrated oil filter
- Banded 4 V-belt drive system
- Easy-to-read oil level indicator
- High oil temperature shutdown

Engine:
- Electric start - battery and cables included
- Low-oil level shutdown

Frame:
- Powder coated steel frame with 1¼-inch roll cage, handle, 4-point lifting hook, winch point and tie-down anchors
- 15-inch pneumatic tires

Components:
- 10½-gallon aluminized steel fuel tank
- Oil cooler with guard
- Pressure gauge
- Ball valve controlled ¾-inch outlet
- Adjustable pilot valve adjusts engine RPM based on air power needed

Limited Warranties:
- 3 year standard when RotorLub™ oil, filters and parts are used at the prescribed intervals
- 3 year Kohler engine

Time is money and construction professionals demand products that will maximize production. This compact and portable rotary screw compressor not only produces a large volume of air for multiple tools, it is the only air compressor needed on large construction sites.

Accessories & Options:

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>19-0278</td>
<td>Oil filter</td>
<td>AR1-PK37-M</td>
</tr>
<tr>
<td>19-0279</td>
<td>Air/oil separator</td>
<td>AR1-PK37-M</td>
</tr>
<tr>
<td>AW-2200-0001</td>
<td>Wye ball valve assembly</td>
<td>AR1-PK37-M</td>
</tr>
<tr>
<td>AW-2200-0002</td>
<td>Water separator assembly</td>
<td>AR1-PK37-M</td>
</tr>
<tr>
<td>AW-2200-0003</td>
<td>Pressure regulator assembly</td>
<td>AR1-PK37-M</td>
</tr>
<tr>
<td>AW-2200-0004</td>
<td>Champion RotorLub™ 8000, 5-gallon pail</td>
<td>AR1-PK37-M</td>
</tr>
<tr>
<td>AW-2200-0005</td>
<td>Champion RotorLub™ 8000, 1-gallon bottle</td>
<td>AR1-PK37-M</td>
</tr>
<tr>
<td>AX-0076</td>
<td>Skid feet</td>
<td>AR1-PK37-M</td>
</tr>
</tbody>
</table>

MODEL NUMBER | CFM @ PSI | DISPLACEMENT/ENGINE | COMPRESSOR | ENGINE IDLE CONTROL | DIMENSIONS (LxWxH) | SHIP WT. | NET WT. |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>AR1-PK37-M</td>
<td>115 @ 100</td>
<td>999cc Kohler CH1000 OHV</td>
<td>Single stage, rotary screw</td>
<td>Pneumatic</td>
<td>50.75x30.5x43.5in.</td>
<td>770 lb.</td>
<td>698 lb.</td>
</tr>
</tbody>
</table>
Don’t let its size fool you, this 5-gallon air compressor can get the job done. It is the perfect tool for finishing work and provides enough power for nail guns and other small air tools. Because it is electric driven, take it inside without worry of fumes or exhaust.

**Compressor Pump:**
- Oil lubricated aluminum crankcase
- Stainless-steel braided discharge hose
- Inlet air filter

**Motor:**
- Thermal overload motor protection

**Frame:**
- Powder coated tank assembly
- Protective pump/motor housing

**Components:**
- Regulator and two gauges for tank and outlet pressure
- Drain and pressure relief valves
- Industrial interchange quick connect fittings
- Start/stop control set at 95 to 125-PSI

**Limited Warranties:**
- 1 year compressor pump
- 1 year electric motor

**Certification:**
- CSA Certified - US and Canada

---

**AIR COMPRESSORS**

**5-Gallon Single Stage – Electric**

---

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>CFM @ PSI</th>
<th>HORSEPOWER/MOTOR</th>
<th>COMPRESSOR</th>
<th>CYLINDER</th>
<th>PLUG TYPE</th>
<th>DIMENSIONS (LxWxH)</th>
<th>SHIP WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>AM1-HE02-05M</td>
<td>4.2 @ 90</td>
<td>2.0 HP, 120V, 15.0A</td>
<td>Single stage</td>
<td>Cast Iron</td>
<td>NEMA 5-15P</td>
<td>20.5x15.5x17.5in.</td>
<td>70 lb.</td>
<td>61 lb.</td>
</tr>
</tbody>
</table>
8-Gallon
Single Stage – Electric

Compressor Pump:
Splash lubricated ■ Stainless-steel braided discharge hose ■ Large canister intake filter ■ Oil level sight indicator

Motor:
Auto start/stop - continuous run optional ■ Thermal overload motor protection

Frame:
Powder coated 8-gallon twin tank receivers ■ ¾-inch base plate to reduce vibration ■ 16-gauge powder coated two-piece belt guard ■ 10-inch flat-free tire

Components:
Regulator and two gauges for tank and outlet pressure ■ Manual drain valves for proper maintenance ■ 10-inch fly wheel ■ Industrial-grade pressure switch ■ Start/stop control set at 95 to 125-PSI (Not on continuous run models)

Limited Warranties:
1 year electric motor ■ 2 year pump exchange (see page 77 for more information)

Certification:
CSA Certified - US and Canada

A great choice for many jobsites, this popular 8-gallon electric air compressor features advanced technology and performance on any jobsite where electricity is available. Power everything from grinders to nail guns.

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>CFM @ PSI</th>
<th>HORSEPOWER/MOTOR</th>
<th>COMPRESSOR</th>
<th>TANK SIZE</th>
<th>PLUG TYPE</th>
<th>DIMENSIONS (LxWxH)</th>
<th>SHIP WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>AM1-PE15-08M</td>
<td>7.3 @ 90</td>
<td>1.5 HP, 120V, 13.2A</td>
<td>Single stage, cast iron</td>
<td>8-gallon</td>
<td>NEMA 5-15P</td>
<td>44.5x18.5x25in.</td>
<td>190 lb.</td>
<td>170 lb.</td>
</tr>
<tr>
<td>AM1-PE02-08M</td>
<td>9.2 @ 90</td>
<td>2.0 HP, 120V, 18.8A</td>
<td>Single stage, cast iron</td>
<td>8-gallon</td>
<td>NEMA 5-20P</td>
<td>44.5x18.5x25in.</td>
<td>203 lb.</td>
<td>183 lb.</td>
</tr>
</tbody>
</table>

Accessory & Options:

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>AW-6000-1002</td>
<td>Equipment cover</td>
<td>All models</td>
</tr>
<tr>
<td>AX-0002</td>
<td>Auto drain/regulator/plastic bowl</td>
<td>All models</td>
</tr>
<tr>
<td>AX-0003</td>
<td>Manual drain/regulator/metal bowl</td>
<td>All models</td>
</tr>
<tr>
<td>AX-0005</td>
<td>Dual control - continuous run &amp; auto start/stop</td>
<td>All models</td>
</tr>
<tr>
<td>AX-0078</td>
<td>Stationary option</td>
<td>All models</td>
</tr>
</tbody>
</table>
If you need a lot of air capacity on the go look no further. This machine is designed for the tough jobs where a lot of air capacity is required to run multiple air tools. Portable enough to transport from jobsite to jobsite it easily maintains the power needed for really big projects.

20-Gallon
Single Stage – Electric

Compressor Pump:
- Splash lubricated
- Stainless-steel braided discharge hose
- Large canister intake filter
- Oil level sight indicator

Motor:
- Auto start/stop - continuous run optional
- Thermal overload motor protection

Frame:
- Powder coated ASME coded 20-gallon receiver tank
- 3/16-inch base plate to reduce vibration
- 16-gauge powder coated two-piece belt guard
- 10-inch flat-free tires

Components:
- Regulator and two gauges for tank and outlet pressure
- Manual drain valves for proper maintenance
- 10-inch fly wheel
- Industrial-grade pressure switch

Limited Warranties:
- 1 year electric motor
- 2 year pump exchange (see page 77 for more information)

Certifications:
- CSA Certified - Canada only
- ASME Boiler and Pressure Vessel Code - UM
80 & 120-Gallon
Two Stage – Electric – Simplex and Duplex

Compressor Pump:
- Splash lubricated
- Stainless-steel braided discharge hose
- Large canister intake filter
- Oil level sight indicator

Motor:
- Industrial low RPM motor
- Magnetic start for thermal overload protection

Frame:
- Powder coated ASME coded 80 or 120-gallon receiver tank
- 7/16-inch base plate to reduce vibration
- Totally enclosed powder coated belt guard

Components:
- ASME safety valves
- Tank pressure gauge
- Hour meter
- Intake filter/silencer
- Tank shut-off valve
- 3 position switch - compressor 1 (lead motor pump), automatic alternating and compressor 2 (lead motor pump) (Duplex models)

Limited Warranties:
- 1 year electric motor
- 2 year pump exchange (see page 77 for more information)

Certification:
- ASME Boiler and Pressure Vessel Code - U

The horizontal and vertical 80-gallon and 120-gallon air compressors can be installed out of the way in workshops and service bays where compressed air is a required utility. Designed to maximize production, these powerful units are efficient and high performing.

### SIMPLEX HORIZONTAL MODELS

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>CFM @ PSI</th>
<th>HORSEPOWER/MOTOR</th>
<th>PUMP RPM</th>
<th>COMPRESSOR</th>
<th>TANK SIZE</th>
<th>DIMENSIONS (LxWxH)</th>
<th>BOLT DOWN (LxW)</th>
<th>SHIP WT</th>
<th>NET WT</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACS-23105-80H</td>
<td>18.0 @ 175</td>
<td>5.0 HP, 230V, 1Ø, 23.0A</td>
<td>860</td>
<td>Two stage, cast iron</td>
<td>80-gallon</td>
<td>52x26.5x53in.</td>
<td>20.75x23.5in.</td>
<td>585 lb</td>
<td>514 lb</td>
</tr>
<tr>
<td>ACS-20305-80H</td>
<td>18.0 @ 175</td>
<td>5.0 HP, 200V, 3Ø, 16.1A</td>
<td>860</td>
<td>Two stage, cast iron</td>
<td>80-gallon</td>
<td>52x26.5x53in.</td>
<td>20.75x23.5in.</td>
<td>585 lb</td>
<td>514 lb</td>
</tr>
<tr>
<td>ACS-23305-80H</td>
<td>23.5 @ 175</td>
<td>7.5 HP, 230V, 1Ø, 31.0A</td>
<td>1250</td>
<td>Two stage, cast iron</td>
<td>80-gallon</td>
<td>52x26.5x53in.</td>
<td>20.75x23.5in.</td>
<td>665 lb</td>
<td>594 lb</td>
</tr>
<tr>
<td>ACS-46305-80H</td>
<td>23.5 @ 175</td>
<td>7.5 HP, 230V, 3Ø, 20.0A</td>
<td>1250</td>
<td>Two stage, cast iron</td>
<td>80-gallon</td>
<td>52x26.5x53in.</td>
<td>20.75x23.5in.</td>
<td>665 lb</td>
<td>594 lb</td>
</tr>
</tbody>
</table>

### DUAL VERTICAL MODELS

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>CFM @ PSI</th>
<th>HORSEPOWER/MOTOR</th>
<th>PUMP RPM</th>
<th>COMPRESSOR</th>
<th>TANK SIZE</th>
<th>DIMENSIONS (LxWxH)</th>
<th>BOLT DOWN (LxW)</th>
<th>SHIP WT</th>
<th>NET WT</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACS-23105-80V</td>
<td>18.0 @ 175</td>
<td>5.0 HP, 230V, 1Ø, 23.0A</td>
<td>860</td>
<td>Two stage, cast iron</td>
<td>120-gallon</td>
<td>74x26.5x58in.</td>
<td>34.5x23.5in.</td>
<td>904 lb</td>
<td>785 lb</td>
</tr>
<tr>
<td>ACS-20305-80V</td>
<td>18.0 @ 175</td>
<td>5.0 HP, 200V, 3Ø, 16.1A</td>
<td>860</td>
<td>Two stage, cast iron</td>
<td>120-gallon</td>
<td>74x26.5x58in.</td>
<td>34.5x23.5in.</td>
<td>904 lb</td>
<td>785 lb</td>
</tr>
<tr>
<td>ACS-23305-80V</td>
<td>23.5 @ 175</td>
<td>7.5 HP, 230V, 1Ø, 31.0A</td>
<td>1250</td>
<td>Two stage, cast iron</td>
<td>120-gallon</td>
<td>74x26.5x58in.</td>
<td>34.5x23.5in.</td>
<td>904 lb</td>
<td>785 lb</td>
</tr>
<tr>
<td>ACS-46305-80V</td>
<td>23.5 @ 175</td>
<td>7.5 HP, 230V, 3Ø, 20.0A</td>
<td>1250</td>
<td>Two stage, cast iron</td>
<td>120-gallon</td>
<td>74x26.5x58in.</td>
<td>34.5x23.5in.</td>
<td>904 lb</td>
<td>785 lb</td>
</tr>
</tbody>
</table>
# AIR COMPRESSORS

## 80 & 120-Gallon

### Two Stage – Electric – Simplex and Duplex

<table>
<thead>
<tr>
<th>SIMPLEX VERTICAL MODELS</th>
<th>HORSEPOWER/MOTOR</th>
<th>PUMP RPM</th>
<th>COMPRESSOR</th>
<th>TANK SIZE</th>
<th>DIMENSIONS (LxWxH)</th>
<th>BOLT DOWN (LxW)</th>
<th>SHIP WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACS-23105-80V</td>
<td>5.0 HP, 230V, 10, 23.0A</td>
<td>860</td>
<td>Two stage, cast iron</td>
<td>80-gallon</td>
<td>33x25x73in.</td>
<td>15.63x15.63in.</td>
<td>585 lb.</td>
<td>514 lb.</td>
</tr>
<tr>
<td>ACS-20305-80V</td>
<td>5.0 HP, 200V, 10, 16.1A</td>
<td>860</td>
<td>Two stage, cast iron</td>
<td>80-gallon</td>
<td>33x25x73in.</td>
<td>15.63x15.63in.</td>
<td>585 lb.</td>
<td>514 lb.</td>
</tr>
<tr>
<td>ACS-23305-80V</td>
<td>5.0 HP, 230V, 10, 13.8A</td>
<td>860</td>
<td>Two stage, cast iron</td>
<td>80-gallon</td>
<td>33x25x73in.</td>
<td>15.63x15.63in.</td>
<td>585 lb.</td>
<td>514 lb.</td>
</tr>
<tr>
<td>ACS-46305-80V</td>
<td>5.0 HP, 460V, 10, 6.9A</td>
<td>860</td>
<td>Two stage, cast iron</td>
<td>80-gallon</td>
<td>33x25x73in.</td>
<td>15.63x15.63in.</td>
<td>585 lb.</td>
<td>514 lb.</td>
</tr>
<tr>
<td>ACS-23175-80V</td>
<td>7.5 HP, 230V, 10, 31.0A</td>
<td>1250</td>
<td>Two stage, cast iron</td>
<td>80-gallon</td>
<td>33x25x73in.</td>
<td>15.63x15.63in.</td>
<td>665 lb.</td>
<td>594 lb.</td>
</tr>
<tr>
<td>ACS-20375-80V</td>
<td>7.5 HP, 200V, 10, 23.0A</td>
<td>1250</td>
<td>Two stage, cast iron</td>
<td>80-gallon</td>
<td>33x25x73in.</td>
<td>15.63x15.63in.</td>
<td>665 lb.</td>
<td>594 lb.</td>
</tr>
<tr>
<td>ACS-23375-80V</td>
<td>7.5 HP, 230V, 10, 20.0A</td>
<td>1250</td>
<td>Two stage, cast iron</td>
<td>80-gallon</td>
<td>33x25x73in.</td>
<td>15.63x15.63in.</td>
<td>665 lb.</td>
<td>594 lb.</td>
</tr>
<tr>
<td>ACS-46375-80V</td>
<td>7.5 HP, 460V, 10, 6.9A</td>
<td>1250</td>
<td>Two stage, cast iron</td>
<td>80-gallon</td>
<td>33x25x73in.</td>
<td>15.63x15.63in.</td>
<td>665 lb.</td>
<td>594 lb.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DUPLICATION HORIZONTAL MODELS</th>
<th>HORSEPOWER/MOTOR</th>
<th>PUMP RPM</th>
<th>COMPRESSOR</th>
<th>TANK SIZE</th>
<th>DIMENSIONS (LxWxH)</th>
<th>BOLT DOWN (LxW)</th>
<th>SHIP WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACD-23105-120H</td>
<td>5.0 HP, 230V, 10, 46.0A</td>
<td>860</td>
<td>Two stage, cast iron</td>
<td>120-gallon</td>
<td>74x26.5x58in.</td>
<td>34.5x23.5in.</td>
<td>920 lb.</td>
<td>841 lb.</td>
</tr>
<tr>
<td>ACD-20305-120H</td>
<td>5.0 HP, 200V, 10, 32.2A</td>
<td>860</td>
<td>Two stage, cast iron</td>
<td>120-gallon</td>
<td>74x26.5x58in.</td>
<td>34.5x23.5in.</td>
<td>920 lb.</td>
<td>841 lb.</td>
</tr>
<tr>
<td>ACD-23305-120H</td>
<td>5.0 HP, 230V, 10, 27.6A</td>
<td>860</td>
<td>Two stage, cast iron</td>
<td>120-gallon</td>
<td>74x26.5x58in.</td>
<td>34.5x23.5in.</td>
<td>920 lb.</td>
<td>841 lb.</td>
</tr>
<tr>
<td>ACD-46305-120H</td>
<td>5.0 HP, 460V, 10, 13.8A</td>
<td>860</td>
<td>Two stage, cast iron</td>
<td>120-gallon</td>
<td>74x26.5x58in.</td>
<td>34.5x23.5in.</td>
<td>920 lb.</td>
<td>841 lb.</td>
</tr>
<tr>
<td>ACD-23175-120H</td>
<td>7.5 HP, 230V, 10, 62.0A</td>
<td>1250</td>
<td>Two stage, cast iron</td>
<td>120-gallon</td>
<td>74x26.5x58in.</td>
<td>34.5x23.5in.</td>
<td>900 lb.</td>
<td>821 lb.</td>
</tr>
<tr>
<td>ACD-20375-120H</td>
<td>7.5 HP, 200V, 10, 46.0A</td>
<td>1250</td>
<td>Two stage, cast iron</td>
<td>120-gallon</td>
<td>74x26.5x58in.</td>
<td>34.5x23.5in.</td>
<td>900 lb.</td>
<td>821 lb.</td>
</tr>
<tr>
<td>ACD-23375-120H</td>
<td>7.5 HP, 230V, 10, 40.0A</td>
<td>1250</td>
<td>Two stage, cast iron</td>
<td>120-gallon</td>
<td>74x26.5x58in.</td>
<td>34.5x23.5in.</td>
<td>900 lb.</td>
<td>821 lb.</td>
</tr>
<tr>
<td>ACD-46375-120H</td>
<td>7.5 HP, 460V, 10, 46.0A</td>
<td>1250</td>
<td>Two stage, cast iron</td>
<td>120-gallon</td>
<td>74x26.5x58in.</td>
<td>34.5x23.5in.</td>
<td>900 lb.</td>
<td>821 lb.</td>
</tr>
</tbody>
</table>

### Accessories & Options:

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-0312</td>
<td>Pump</td>
<td>ACS horizontal &amp; vertical models &amp; ACD models</td>
</tr>
<tr>
<td>3-0313</td>
<td>Pump</td>
<td>ADS &amp; ADD models</td>
</tr>
<tr>
<td>3-0314</td>
<td>Pump</td>
<td>AES &amp; AED models</td>
</tr>
<tr>
<td>IX-0001</td>
<td>Vibration isolator pads</td>
<td>All models</td>
</tr>
<tr>
<td>IX-0002</td>
<td>After cooler</td>
<td>ACS vertical models</td>
</tr>
<tr>
<td>IX-0003</td>
<td>After cooler</td>
<td>ADS models</td>
</tr>
<tr>
<td>IX-0004</td>
<td>After cooler</td>
<td>AES models</td>
</tr>
<tr>
<td>IX-0006</td>
<td>Electric tank drain</td>
<td>All models</td>
</tr>
<tr>
<td>IX-0008</td>
<td>Low oil monitor</td>
<td>ACS horizontal &amp; vertical models &amp; ACD models</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>IX-0032</td>
<td>Pneumatic tank drain</td>
<td>ADS, AES, ACD, ADD &amp; AED models</td>
</tr>
<tr>
<td>IX-0033</td>
<td>After cooler</td>
<td>ACD models</td>
</tr>
<tr>
<td>IX-0034</td>
<td>After cooler</td>
<td>ADD models</td>
</tr>
<tr>
<td>IX-0035</td>
<td>After cooler</td>
<td>AED models</td>
</tr>
<tr>
<td>IX-0036</td>
<td>Low oil monitor</td>
<td>ADS, AES, ACD &amp; AED models</td>
</tr>
<tr>
<td>IX-0051</td>
<td>Pneumatic tank drain</td>
<td>ACS vertical models</td>
</tr>
<tr>
<td>IX-0052</td>
<td>After cooler</td>
<td>ACS horizontal models</td>
</tr>
<tr>
<td>IX-0056</td>
<td>Pneumatic tank drain</td>
<td>ACS horizontal models</td>
</tr>
<tr>
<td>IX-0057</td>
<td>Pneumatic tank drain</td>
<td>ACS horizontal models</td>
</tr>
<tr>
<td>IX-0058</td>
<td>Pneumatic tank drain, requires IX-0002 after cooler option</td>
<td>ACS vertical models</td>
</tr>
</tbody>
</table>
M Series
Two Stage – Electric – 80 and 120-Gallon – Simplex and Duplex

Loaded with an abundance of features that come standard, the M Series air compressors are a great solution for the most demanding industrial applications. Available in many motor configurations and with either vertical or horizontal tank options.

Compressor Pump:
- Splash lubricated
- Stainless-steel braided discharge hose
- Large canister intake filter
- Oil level sight indicator

Motor:
- Industrial low RPM motor
- Magnetic start for thermal overload protection

Frame:
- Powder coated ASME coded 80 or 120-gallon receiver tank
- 3/16-inch base plate to reduce vibration
- Totally enclosed powder coated belt guard

Components:
- ASME safety valves
- Tank pressure gauge
- Hour meter
- Large fly wheel
- Intake filter/silencer
- Tank shut-off valve
- 3 position switch - compressor 1 (lead motor pump), automatic alternating and compressor 2 (lead motor pump) (Duplex models)

Limited Warranties:
- 1 year electric motor
- 2 year pump exchange (see page 77 for more information)

Certification:
- ASME Boiler and Pressure Vessel Code - U
These features are what sets the M Series air compressors apart from our standard line-up.

- Air-cooled after cooler removes up to 65% of moisture and drops temperature within 10°F of ambient.
- Low oil sensor does not allow unit to start when oil levels fall below an adequate level.
- Tank drain automatically drains liquid from the air receiver.
- Vibration isolator pads protect the tank from stress.
## M Series

Two Stage – Electric – 80 and 120-Gallon – Simplex and Duplex

### Simplex Horizontal Models

<table>
<thead>
<tr>
<th>Model Number</th>
<th>CFM @ PSI</th>
<th>Horsepower/Motor</th>
<th>Pump RPM</th>
<th>Compressor</th>
<th>Tank Size</th>
<th>Dimensions (LxWxH)</th>
<th>Bolt Down (LxW)</th>
<th>Ship WT.</th>
<th>Net WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACS-23105-80HM</td>
<td>18.0 @ 175</td>
<td>5.0 HP, 230V, 10, 23.0A</td>
<td>680</td>
<td>Two stage, cast iron</td>
<td>80-gallon</td>
<td>52x26.5x53 in.</td>
<td>20.75x23 in.</td>
<td>615 lb</td>
<td>544 lb</td>
</tr>
<tr>
<td>ACS-23030-80HM</td>
<td>18.0 @ 175</td>
<td>5.0 HP, 200V, 10, 30.2A</td>
<td>980</td>
<td>Two stage, cast iron</td>
<td>80-gallon</td>
<td>52x26.5x53 in.</td>
<td>20.75x23 in.</td>
<td>615 lb</td>
<td>544 lb</td>
</tr>
<tr>
<td>ACS-23030-80HM</td>
<td>18.0 @ 175</td>
<td>5.0 HP, 200V, 10, 30.2A</td>
<td>980</td>
<td>Two stage, cast iron</td>
<td>80-gallon</td>
<td>52x26.5x53 in.</td>
<td>20.75x23 in.</td>
<td>615 lb</td>
<td>544 lb</td>
</tr>
<tr>
<td>ACS-23175-80HM</td>
<td>23.5 @ 175</td>
<td>7.5 HP, 230V, 10, 31.0A</td>
<td>1250</td>
<td>Two stage, cast iron</td>
<td>80-gallon</td>
<td>52x26.5x53 in.</td>
<td>20.75x23 in.</td>
<td>780 lb</td>
<td>709 lb</td>
</tr>
<tr>
<td>ACS-23035-80HM</td>
<td>23.5 @ 175</td>
<td>7.5 HP, 200V, 10, 33.6A</td>
<td>1250</td>
<td>Two stage, cast iron</td>
<td>80-gallon</td>
<td>52x26.5x53 in.</td>
<td>20.75x23 in.</td>
<td>780 lb</td>
<td>709 lb</td>
</tr>
<tr>
<td>ACS-23315-80HM</td>
<td>23.5 @ 175</td>
<td>7.5 HP, 460V, 10, 40.8A</td>
<td>1250</td>
<td>Two stage, cast iron</td>
<td>80-gallon</td>
<td>52x26.5x53 in.</td>
<td>20.75x23 in.</td>
<td>780 lb</td>
<td>709 lb</td>
</tr>
<tr>
<td>ACS-23315-80HM</td>
<td>23.5 @ 175</td>
<td>7.5 HP, 460V, 10, 40.8A</td>
<td>1250</td>
<td>Two stage, cast iron</td>
<td>80-gallon</td>
<td>52x26.5x53 in.</td>
<td>20.75x23 in.</td>
<td>780 lb</td>
<td>709 lb</td>
</tr>
<tr>
<td>ACS-23375-80HM</td>
<td>23.5 @ 175</td>
<td>7.5 HP, 460V, 10, 40.8A</td>
<td>1250</td>
<td>Two stage, cast iron</td>
<td>80-gallon</td>
<td>52x26.5x53 in.</td>
<td>20.75x23 in.</td>
<td>780 lb</td>
<td>709 lb</td>
</tr>
</tbody>
</table>

### Simplex Vertical Models

<table>
<thead>
<tr>
<th>Model Number</th>
<th>CFM @ PSI</th>
<th>Horsepower/Motor</th>
<th>Pump RPM</th>
<th>Compressor</th>
<th>Tank Size</th>
<th>Dimensions (LxWxH)</th>
<th>Bolt Down (LxW)</th>
<th>Ship WT.</th>
<th>Net WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACS-23105-80VM</td>
<td>18.0 @ 175</td>
<td>5.0 HP, 230V, 10, 23.0A</td>
<td>680</td>
<td>Two stage, cast iron</td>
<td>120-gallon</td>
<td>33x25x73 in.</td>
<td>15.63x15.63 in.</td>
<td>615 lb</td>
<td>544 lb</td>
</tr>
<tr>
<td>ACS-23030-80VM</td>
<td>18.0 @ 175</td>
<td>5.0 HP, 200V, 10, 30.2A</td>
<td>980</td>
<td>Two stage, cast iron</td>
<td>120-gallon</td>
<td>33x25x73 in.</td>
<td>15.63x15.63 in.</td>
<td>615 lb</td>
<td>544 lb</td>
</tr>
<tr>
<td>ACS-23030-80VM</td>
<td>18.0 @ 175</td>
<td>5.0 HP, 200V, 10, 30.2A</td>
<td>980</td>
<td>Two stage, cast iron</td>
<td>120-gallon</td>
<td>33x25x73 in.</td>
<td>15.63x15.63 in.</td>
<td>615 lb</td>
<td>544 lb</td>
</tr>
<tr>
<td>ACS-23175-80VM</td>
<td>23.5 @ 175</td>
<td>7.5 HP, 230V, 10, 31.0A</td>
<td>1250</td>
<td>Two stage, cast iron</td>
<td>120-gallon</td>
<td>33x25x73 in.</td>
<td>15.63x15.63 in.</td>
<td>780 lb</td>
<td>709 lb</td>
</tr>
<tr>
<td>ACS-23035-80VM</td>
<td>23.5 @ 175</td>
<td>7.5 HP, 200V, 10, 33.6A</td>
<td>1250</td>
<td>Two stage, cast iron</td>
<td>120-gallon</td>
<td>33x25x73 in.</td>
<td>15.63x15.63 in.</td>
<td>780 lb</td>
<td>709 lb</td>
</tr>
<tr>
<td>ACS-23315-80VM</td>
<td>23.5 @ 175</td>
<td>7.5 HP, 460V, 10, 40.8A</td>
<td>1250</td>
<td>Two stage, cast iron</td>
<td>120-gallon</td>
<td>33x25x73 in.</td>
<td>15.63x15.63 in.</td>
<td>780 lb</td>
<td>709 lb</td>
</tr>
<tr>
<td>ACS-23315-80VM</td>
<td>23.5 @ 175</td>
<td>7.5 HP, 460V, 10, 40.8A</td>
<td>1250</td>
<td>Two stage, cast iron</td>
<td>120-gallon</td>
<td>33x25x73 in.</td>
<td>15.63x15.63 in.</td>
<td>780 lb</td>
<td>709 lb</td>
</tr>
<tr>
<td>ACS-23375-80VM</td>
<td>23.5 @ 175</td>
<td>7.5 HP, 460V, 10, 40.8A</td>
<td>1250</td>
<td>Two stage, cast iron</td>
<td>120-gallon</td>
<td>33x25x73 in.</td>
<td>15.63x15.63 in.</td>
<td>780 lb</td>
<td>709 lb</td>
</tr>
</tbody>
</table>

### Duplex Horizontal Models

<table>
<thead>
<tr>
<th>Model Number</th>
<th>CFM @ PSI</th>
<th>Horsepower/Motor</th>
<th>Pump RPM</th>
<th>Compressor</th>
<th>Tank Size</th>
<th>Dimensions (LxWxH)</th>
<th>Bolt Down (LxW)</th>
<th>Ship WT.</th>
<th>Net WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACD-23105-120HM</td>
<td>36.0 @ 175</td>
<td>5.0 HP, 230V, 10, 46.0A</td>
<td>680</td>
<td>Two stage, cast iron</td>
<td>120-gallon</td>
<td>74x26.5x58 in.</td>
<td>34.5x23 in.</td>
<td>950 lb</td>
<td>871 lb</td>
</tr>
<tr>
<td>ACD-23030-120HM</td>
<td>36.0 @ 175</td>
<td>5.0 HP, 200V, 10, 32.2A</td>
<td>980</td>
<td>Two stage, cast iron</td>
<td>120-gallon</td>
<td>74x26.5x58 in.</td>
<td>34.5x23 in.</td>
<td>950 lb</td>
<td>871 lb</td>
</tr>
<tr>
<td>ACD-23030-120HM</td>
<td>36.0 @ 175</td>
<td>5.0 HP, 200V, 10, 32.2A</td>
<td>980</td>
<td>Two stage, cast iron</td>
<td>120-gallon</td>
<td>74x26.5x58 in.</td>
<td>34.5x23 in.</td>
<td>950 lb</td>
<td>871 lb</td>
</tr>
<tr>
<td>ACD-23175-120HM</td>
<td>46.4 @ 175</td>
<td>7.5 HP, 230V, 10, 62.0A</td>
<td>1250</td>
<td>Two stage, cast iron</td>
<td>120-gallon</td>
<td>74x26.5x58 in.</td>
<td>34.5x23 in.</td>
<td>1000 lb</td>
<td>921 lb</td>
</tr>
<tr>
<td>ACD-23275-120HM</td>
<td>46.4 @ 175</td>
<td>7.5 HP, 200V, 10, 46.0A</td>
<td>1250</td>
<td>Two stage, cast iron</td>
<td>120-gallon</td>
<td>74x26.5x58 in.</td>
<td>34.5x23 in.</td>
<td>1000 lb</td>
<td>921 lb</td>
</tr>
<tr>
<td>ACD-23275-120HM</td>
<td>46.4 @ 175</td>
<td>7.5 HP, 200V, 10, 46.0A</td>
<td>1250</td>
<td>Two stage, cast iron</td>
<td>120-gallon</td>
<td>74x26.5x58 in.</td>
<td>34.5x23 in.</td>
<td>1000 lb</td>
<td>921 lb</td>
</tr>
<tr>
<td>ACD-46315-120HM</td>
<td>46.4 @ 175</td>
<td>7.5 HP, 460V, 10, 40.8A</td>
<td>1250</td>
<td>Two stage, cast iron</td>
<td>120-gallon</td>
<td>74x26.5x58 in.</td>
<td>34.5x23 in.</td>
<td>1000 lb</td>
<td>921 lb</td>
</tr>
</tbody>
</table>

### Accessories:

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Fits Models</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-0312</td>
<td>Pump</td>
<td>ACS horizontal &amp; vertical models &amp; ACD models</td>
</tr>
<tr>
<td>3-0313</td>
<td>Pump</td>
<td>ACD &amp; ADD models</td>
</tr>
<tr>
<td>3-0314</td>
<td>Pump</td>
<td>AES &amp; AED models</td>
</tr>
</tbody>
</table>
Air Compressor/Generator Combinations
AIR COMPRESSOR/GENERATOR COMBINATIONS

8-Gallon / Base-Mount
Single or Two Stage – Gasoline

Ideal for jobsites and work trucks, the air compressor/generator combination units go a long way to increasing productivity. Install a stationary unit in your service truck and you’ll have everything you need to operate air tools and power electrical tools.

Compressor Pump:
- Cast iron compressor pump
- Splash lubricated
- Stainless-steel braided discharge hose
- Large canister intake filter
- Oil level sight indicator

Generator:
- Brushless alternator
- Total harmonic distortion (THD) less than 5%
- 100% copper windings
- Comes standard with (2) 120V, 20A and (1) 240V, 20A receptacles (Two-stage models)

Frame:
- Powder coated 8-gallon twin tank receivers (Portable and stationary models)
- ¾-inch base plate to reduce vibration
- 16-gauge powder coated two-piece belt guard
- 13-inch flat-free tires (Two-stage portable models) (10-inch on AG1-PH65-08M1)

Components:
- Regulator and two gauges for tank and outlet pressure
- Manual drain valves for proper maintenance
- 12 or 16½-inch fly wheel
- Quality pilot valve unloader

Limited Warranties:
- 1 year Mi-T-M engine
- 2 year alternator
- 2 year pump exchange (see page 77 for more information)
- 3 year Honda and Kohler engines

---

PORTABLE MODELS

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>CFM @ 90 PSI</th>
<th>CFM @ PSI</th>
<th>MAX. AC OUTPUT</th>
<th>CONT. WITH COMP. ON-LOAD</th>
<th>CONT. WITH COMP. OFF-LOAD</th>
<th>RECEPTACLES</th>
<th>DISPLACEMENT/ENGINE</th>
<th>COMPRESSOR</th>
<th>DIMENSIONS (LxWxH)</th>
<th>SHIP WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>AG1-PH65-08M1</td>
<td>11.9</td>
<td>10.9 @ 125</td>
<td>1800 watts</td>
<td>600 watts</td>
<td>1600 watts</td>
<td>(2) NEMA 5-20R</td>
<td>196cc Honda GX200 OHV</td>
<td>Single stage</td>
<td>44.5x26x27.5in.</td>
<td>257 lb.</td>
<td>207 lb.</td>
</tr>
<tr>
<td>AG2-PH13-08M1</td>
<td>16.4</td>
<td>15.7 @ 175</td>
<td>4000 watts</td>
<td>2300 watts</td>
<td>3500 watts</td>
<td>(2) NEMA 5-20R, (1) NEMA L6-20R</td>
<td>389cc Honda GX390 OHV</td>
<td>Two stage</td>
<td>52x28x34in.</td>
<td>450 lb.</td>
<td>375 lb.</td>
</tr>
<tr>
<td>AG2-PK14-08M1</td>
<td>16.4</td>
<td>15.7 @ 175</td>
<td>4000 watts</td>
<td>2300 watts</td>
<td>3500 watts</td>
<td>(2) NEMA 5-20R, (1) NEMA L6-20R</td>
<td>429cc Kohler CH440 OHV</td>
<td>Two stage</td>
<td>52x28x34in.</td>
<td>450 lb.</td>
<td>375 lb.</td>
</tr>
<tr>
<td>AG2-PM14-08M1</td>
<td>16.4</td>
<td>15.7 @ 175</td>
<td>4000 watts</td>
<td>2300 watts</td>
<td>3500 watts</td>
<td>(2) NEMA 5-20R, (1) NEMA L6-20R</td>
<td>420cc Mi-T-M OHV</td>
<td>Two stage</td>
<td>52x28x34in.</td>
<td>450 lb.</td>
<td>375 lb.</td>
</tr>
</tbody>
</table>

*Equipped with 150-PSI maximum rated regulator.
8-Gallon / Base-Mount
Single or Two Stage – Gasoline

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>CFM @ 90 PSI</th>
<th>CFM @ 175 PSI</th>
<th>MAX. AC OUTPUT</th>
<th>RECIEPACLES</th>
<th>DISPLACEMENT/ENGINE</th>
<th>COMPRESSOR</th>
<th>DIMENSIONS (LxWxH)</th>
<th>SHIP WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>AG2-SH13-08M1</td>
<td>16.4</td>
<td>15.7</td>
<td>4000 watts</td>
<td>(2) NEMA 5-20R, (1) NEMA L6-20R</td>
<td>389cc Honda GX390 OHV</td>
<td>Two stage</td>
<td>47x22x28in.</td>
<td>390 lb.</td>
<td>325 lb.</td>
</tr>
<tr>
<td>AG2-SK14-08M1</td>
<td>16.4</td>
<td>15.7</td>
<td>4000 watts</td>
<td>(2) NEMA 5-20R, (1) NEMA L6-20R</td>
<td>429cc Kohler CH440 OHV</td>
<td>Two stage</td>
<td>47x22x28in.</td>
<td>390 lb.</td>
<td>325 lb.</td>
</tr>
<tr>
<td>AG2-SM14-08M1</td>
<td>16.4</td>
<td>15.7</td>
<td>4000 watts</td>
<td>(2) NEMA 5-20R, (1) NEMA L6-20R</td>
<td>420cc Mi-T-M OHV</td>
<td>Two stage</td>
<td>47x22x28in.</td>
<td>390 lb.</td>
<td>325 lb.</td>
</tr>
</tbody>
</table>

*Equipped with 150-PSI maximum rated regulator.

Accessories & Options:

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>70-0357</td>
<td>Engine oil drain extension</td>
<td>AG1-PH65-08M1</td>
<td>AX-0072*</td>
<td>Electric start - battery box and cables included, battery not included</td>
<td>Kohler models</td>
</tr>
<tr>
<td>70-0358</td>
<td>Engine oil drain extension</td>
<td>Two stage models</td>
<td>AX-0073</td>
<td>Electric start - battery box and cables not included</td>
<td>Mi-T-M engine models</td>
</tr>
<tr>
<td>854-0093</td>
<td>Service truck mount kit - recommended for models that are mounted in service truck applications</td>
<td>Two stage portable &amp; stationary models</td>
<td>AX-0074*</td>
<td>Electric start - battery box and cables included, battery not included</td>
<td>Mi-T-M engine models</td>
</tr>
<tr>
<td>AW-6000-1002</td>
<td>Equipment cover</td>
<td>All models</td>
<td>AX-0075</td>
<td>Idle down - includes electric start - battery not included</td>
<td>Mi-T-M engine models</td>
</tr>
<tr>
<td>AX-0019</td>
<td>Electric start - battery, box and cables not included</td>
<td>Two stage Honda models</td>
<td>IX-0055</td>
<td>Remote start/choke: 6-ft. wire extension for key switch. You will also need to order electric start option, AX-0019 or idle down option, AX-0068.</td>
<td>Two stage Honda models</td>
</tr>
<tr>
<td>AX-0028</td>
<td>Lifting hook</td>
<td>Two stage portable &amp; stationary models</td>
<td>AX-0059</td>
<td>Remote start/choke: 6-ft. wire extension for key switch, sealed cable. You will also need to order electric start option, AX-0019 or idle down option, AX-0068.</td>
<td>Two stage Honda models</td>
</tr>
<tr>
<td>AX-0063</td>
<td>Lifting hook</td>
<td>Base-mount models</td>
<td>IX-0065</td>
<td>Remote start/choke: 6-ft. wire extension for key switch, sealed cable. You will also need to order electric start option, AX-0019 or idle down option, AX-0068.</td>
<td>Two stage Honda models</td>
</tr>
<tr>
<td>AX-0064*</td>
<td>Electric start - battery box and cables included, battery not included</td>
<td>Two stage Honda models</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AX-0068</td>
<td>Idle down - includes electric start - battery not included</td>
<td>Two stage Honda models</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AX-0071</td>
<td>Electric start - battery, box and cables not included</td>
<td>Kohler models</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Note: Battery box cannot be mounted at the factory but can be shipped with the unit for custom mounting. Consult factory for more information.
30-Gallon  
Two Stage – Gasoline

Compressor Pump:
- Splash lubricated
- Stainless-steel braided discharge hose
- Large canister intake filter
- Oil level sight indicator

Generator:
- Brushless alternator
- Total harmonic distortion (THD) less than 6%
- 100% copper windings
- Comes standard with (2) 120V, 20A and (1) 240V, 20A receptacles

Frame:
- Powder coated ASME coded 30-gallon receiver tank
- 3/16-inch base plate to reduce vibration
- 16-gauge powder coated two-piece belt guard

Components:
- Regulator and two gauges for tank and outlet pressure
- Manual drain valves for proper maintenance
- 16 1/2-inch fly wheel
- Quality pilot valve unloader

Limited Warranties:
- 1 year Mi-T-M engine
- 2 year alternator
- 2 year pump exchange (see page 77 for more information)
- 3 year Honda and Kohler engines

Certification:
- ASME Boiler and Pressure Vessel Code - UM

The versatile industrial air compressor and generator combination comes with an abundance of storage capacity. This model features a powerful two-stage compressor and a 4000 watt generator and is durable enough for the most rugged environments.
30-Gallon
Two Stage – Gasoline

Accessories & Options:

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>70-0358</td>
<td>Engine oil drain extension</td>
<td>All models</td>
</tr>
<tr>
<td>AW-6000-1002</td>
<td>Equipment cover</td>
<td>All models</td>
</tr>
<tr>
<td>AX-0019</td>
<td>Electric start - battery, box and cables not included</td>
<td>AG2-SH13-30M</td>
</tr>
<tr>
<td>AX-0063</td>
<td>Lifting hook</td>
<td>All models</td>
</tr>
<tr>
<td>AX-0064</td>
<td>Electric start - battery box and cables included, battery not included</td>
<td>AG2-SH13-30M</td>
</tr>
<tr>
<td>AX-0068</td>
<td>Idle down - includes electric start - battery not included</td>
<td>AG2-SH13-30M</td>
</tr>
<tr>
<td>AX-0070</td>
<td>Battery tray, box and 2-ft. of cables</td>
<td>All models</td>
</tr>
<tr>
<td>AX-0071</td>
<td>Electric start - battery, box and cables not included</td>
<td>AG2-SK14-30M</td>
</tr>
<tr>
<td>AX-0072</td>
<td>Electric start - battery box and cables included, battery not included</td>
<td>AG2-SK14-30M</td>
</tr>
<tr>
<td>AX-0073</td>
<td>Electric start - battery, box and cables not included</td>
<td>AG2-SM14-30M</td>
</tr>
</tbody>
</table>
A reliable Kohler diesel engine powers this beast. Developed for the agricultural and construction industries, this model can take anything you throw at it. Mount it on the back of a service truck and take it to the most remote locations to get big jobs done.
Uses & Benefits

Uses for an Air Compressor/Generator Combination Unit

- Impact wrenches, grinders, drills and nailers
- Shops
- Tires
- Sand blasters
- Paint sprayers
- Air/hydraulic pumps
- Air tools
- Air jacks
- Grease pumps

Benefits of an Air Compressor/Generator Combination Unit

- Compressor/generator combinations double the convenience - you can operate air tools and at the same time power lights in your work area
- Save money by purchasing one combination unit instead of an air compressor and generator separately
- Offers a relatively small footprint compared to owning two pieces of equipment
- Only one unit to maintain, therefore saving time and money on troubleshooting and parts
- Handy for remote locations where air and power are both required but not available
- Travels well - the stationary models can be mounted on the back of a service truck or work trailer
- The 20-amp outlets on the large AG2 models can run a small wire-feed welder typically used on farms
- Commonly used in the following industries/applications:
  - Agricultural
  - Construction
  - Auto service industry/roadside assistance
  - Virtually any service truck that repairs equipment in the field, on a farm or construction site

Generator

- Jobsites
- Power tools
- Offices
- Farms
- Industrial plants
- Homes
- Battery chargers
- Fans
- Electric/hydraulic pumps
- Saws, drills and grinders
- Mobile lights
Air Compressor/Generator/Welder Combinations
Benefits of an Air Compressor/Generator/Welder Combination Unit

- Compressor/generator/welder combinations offer convenience - you can operate air tools and at the same time power lights or weld in your work area.
- Save money by purchasing one combination unit instead of an air compressor, generator and welder separately.
- Offers a relatively small footprint compared to owning three pieces of equipment.
- Only one unit to maintain, therefore saving time and money on troubleshooting and parts.
- Used in remote locations where air, power and welding are required but not available.
- Travels well - the stationary models can be mounted on the back of a service truck or work trailer.
- The 20-amp outlets can run a small wire-feed welder typically used on farms.
- Commonly used in the following industries/applications:
  - Agricultural
  - Construction
  - Auto service industry/roadside assistance
  - Virtually any service truck that repairs equipment in the field, on a farm or construction site.
AGW Series
Two Stage – Gasoline – 20-Gallon, 30-Gallon or Base-Mount

Compressor Pump:
- Splash lubricated
- Stainless-steel braided discharge hose
- Large canister intake filter
- Oil level sight indicator

Generator:
- Brush-type 2 pole 120V/240V alternator
- Total harmonic distortion (THD) less than 6%
- 100% copper windings

Welder:
- Amperage selection switch, 170A or 220A maximum

Frame:
- Powder coated ASME coded receiver tanks (Not available on AGW-SM14-B)
- 16-gauge powder coated belt guard
  (14-gauge on AGW-SH22-20M)

Components:
- Regulator and two gauges for tank and outlet pressure
- Manual drain valves for proper maintenance
- 16½-inch fly wheel

Limited Warranties:
- 1 year Mi-T-M engine
- 2 year alternator
- 2 year pump exchange
  (see page 77 for more information)
- 3 year Honda engine

Certification:
- ASME Boiler and Pressure Vessel Code - UM (20 and 30-gallon models)

AGW Series Operation

Generator Mode
- AC current only
- Selector switch set to idle down
- Switch is set to full throttle

Welder Mode
- DC current only
- Engine must be running full throttle
- Selector switch must be set to full throttle

Maximum performance in a single machine, the air compressor, generator, welder combination can tackle any job in the shop or in the field. It is the ideal piece of equipment for heavy duty mechanics and industrial equipment repairs in construction, mining, logging and oil and gas industries.
## AGW Series

Two Stage – Gasoline – 20-Gallon, 30-Gallon or Base-Mount

### Accessories & Options:

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>70-0358</td>
<td>Engine oil drain extension</td>
<td>Mi-T-M engine models</td>
</tr>
<tr>
<td>AW-6000-1002</td>
<td>Equipment cover</td>
<td>Mi-T-M engine models</td>
</tr>
<tr>
<td>AW-6000-1003</td>
<td>Equipment cover</td>
<td>AGW-SH22-20M</td>
</tr>
<tr>
<td>AX-0070</td>
<td>Battery tray, box and 2-ft. of cables</td>
<td>Mi-T-M engine models</td>
</tr>
<tr>
<td>0X-0001</td>
<td>Vibration isolator pads - Isolators protect the unit from vibration during use. Recommended for models that are mounted in service truck applications</td>
<td>AGW-SH22-20M &amp; AGW-SM14-30M</td>
</tr>
</tbody>
</table>

### MODEL NO.

<table>
<thead>
<tr>
<th>AGW-SH22-20M</th>
<th>AGW-SM14-30M</th>
<th>AGW-SM14-B</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGINE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DISPLACEMENT/ENGINE</td>
<td>688cc Honda GX690 OHV with electric start - battery cables included; battery not included</td>
<td>420cc Mi-T-M OHV with electric start - battery and battery cables not included</td>
</tr>
<tr>
<td>RATED SPEED</td>
<td>3600 RPM</td>
<td>3600 RPM</td>
</tr>
<tr>
<td>COMPRESSOR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CFM @ 90 PSI</td>
<td>30.5</td>
<td>16.4</td>
</tr>
<tr>
<td>CFM @ 175 PSI*</td>
<td>29.0</td>
<td>15.7</td>
</tr>
<tr>
<td>COMPRRESSOR</td>
<td>Two stage, cast iron</td>
<td>Two stage, cast iron</td>
</tr>
<tr>
<td>TANK SIZE</td>
<td>20-gallon receiver tank</td>
<td>30-gallon receiver tank</td>
</tr>
<tr>
<td>GENERATOR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MAX. AC OUTPUT</td>
<td>5000 watts</td>
<td>5000 watts</td>
</tr>
<tr>
<td>RATED AC OUTPUT</td>
<td>4500 watts</td>
<td>4500 watts</td>
</tr>
<tr>
<td>ALTERNATOR WATTAGE</td>
<td>4500 watts</td>
<td>3000 watts</td>
</tr>
<tr>
<td>CONT. ON-LOAD @ 90 PSI</td>
<td>4500 watts</td>
<td>2500 watts</td>
</tr>
<tr>
<td>CONT. ON-LOAD @ 175 PSI*</td>
<td>60Hz/120V/240V</td>
<td>60Hz/120V/240V</td>
</tr>
<tr>
<td>FREQUENCY/VOLTAGE</td>
<td>41.5/20.8</td>
<td>41.5/20.8 off-load</td>
</tr>
<tr>
<td>MAX. AMPS (120V/240V)</td>
<td>37.5/18.8</td>
<td>37.5/18.8 off-load</td>
</tr>
<tr>
<td>CONT. AMPS (120V/240V)</td>
<td>(2) 120V, 20A GFCI duplex</td>
<td>(2) 120V, 20A GFCI duplex</td>
</tr>
<tr>
<td>RECEPTACLES</td>
<td>(1) 120V/240V, 20A twist lock</td>
<td>(1) 120V/240V, 20A twist lock</td>
</tr>
<tr>
<td>WELDER</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DUTY CYCLE (10 MIN. RUN TIME)</td>
<td>220A @ 40%, 190A @ 60%, 150A @ 100%</td>
<td>150A @ 100%</td>
</tr>
<tr>
<td>DC VOLTAGE</td>
<td>50-220A working range</td>
<td>50-170A working range</td>
</tr>
<tr>
<td>MISCELLANEOUS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FUEL TANK</td>
<td>10-gallon</td>
<td>1.85-gallon</td>
</tr>
<tr>
<td>DIMENSIONS (LxWxH)</td>
<td>47x24x50in.</td>
<td>46x22x47in.</td>
</tr>
<tr>
<td>SHIP WT.</td>
<td>870 lb.</td>
<td>650 lb.</td>
</tr>
<tr>
<td>NET WT.</td>
<td>803 lb.</td>
<td>585 lb.</td>
</tr>
</tbody>
</table>

*Equipped with 150-PSI maximum rated regulator.
Certified Vessel Testing Facility
Mi-T-M's Commitment to Quality

Mi-T-M is certified by the American Society of Mechanical Engineers (ASME) to Section VIII, Division 1 to design and manufacture “U” and “UM” pressure vessels (air compressor tanks) ranging in size from 20 gallon up to 90 gallon.

Mi-T-M’s pressure vessels for the 20, 30 and 80-gallon air compressors are produced by ASME certified welders using state-of-the-art welding equipment such as automatic seam and robotic welders. Each tank is inspected and hydrostatically tested in accordance with the ASME Code.

This design and inspection process has been implemented in a continued commitment by Mi-T-M to produce only the best designed and highest quality of products for our customers.
Best Pump Warranty in the Industry

The Mi-T-M Pump Exchange Program provides Mi-T-M customers pump replacement for the warranty period of two years from the date of purchase. If the air compressor pump fails due to a manufacturing defect during the two year warranty period, Mi-T-M will replace the pump at no charge. The air compressor should be returned to the Mi-T-M authorized dealer where it was purchased. The dealer will remove the pump and replace it with another single or two stage Mi-T-M pump at no charge. The Pump Exchange Program is not transferable and covers all pump problems with the exception of abuse or lack of basic general maintenance as stated in the owners manual and warranty statement.

Single Stage Cast Iron Compressor Pump

- The sturdy cast iron crankcase is CNC machined and anchored on both sides for balance.
- An oversized cast iron crankcase creates a large oil reservoir for reliable lubrication.
- Oversized ball-bearing style shaft bearings allow for smooth operation and longer life.
- Crankcase is vented to atmosphere through an exclusive labyrinth system, avoiding the presence of oil into the streamline.
- High profile fin design on cylinders optimizes heat dissipation.
- Reversible cylinder head allows discharge to right or left side of pump.
- Large stainless-steel valves offer less restriction to flow, giving greater volumetric efficiency, cooler running temperatures and longer valve life.
- Oil sight glass for easy monitoring of the correct oil level.
- Industrial-duty inlet filter/silencer for remarkably low sound levels.

Two Stage Cast Iron Compressor Pump

1. The sturdy cast iron crankcase is bi-supported for smooth running, longer bearing life and less maintenance.
2. An oversized cast iron crankcase creates a large oil reservoir for reliable lubrication.
3. Crankcase is vented to atmosphere.
4. Oversized ball-bearing style shaft bearings allow for smooth operation and longer life.
5. Venting system reduces crankcase temperature and pressure.
6. High profile fin design on cylinders optimizes heat dissipation.
7. Large stainless-steel valves offer less restriction to flow, giving greater volumetric efficiency, cooler running temperatures and longer valve life.
   - Oil sight glass for easy monitoring of the correct oil level (not pictured)
   - Finned copper intercooler for heat dissipation (not pictured)
Air Compressor Accessories
Plugs, Couplers and Fittings

Plugs and Couplers
Add the ability to easily connect and disconnect your air tools and air hoses.

- **17-0049** (¼-inch MPT - ¼-inch Industrial Interchange Style plug)
- **17-0043** (¼-inch MPT - ¼-inch Industrial Interchange Style coupler)
- **17-0053** (¼-inch FPT -¼-inch Industrial Interchange Style plug)
- **17-0045** (¼-inch FPT - ¼-inch Industrial Interchange Style coupler)
- **17-0061** (¼-inch MPT - ½-inch Industrial Interchange Style plug)
- **17-0059** (¼-inch MPT - ½-inch Industrial Interchange Style coupler)
- **17-0062** (¼-inch FPT - ½-inch Industrial Interchange Style plug)
- **17-0060** (¼-inch FPT - ½-inch Industrial Interchange Style coupler)
- **17-0067** (½-inch FPT - ¼-inch Industrial Interchange Style plug)
- **17-0068** (½-inch FPT - ¼-inch Industrial Interchange Style coupler)
- **17-0050** (¼-inch MPT - ¼-inch Automotive Style plug)
- **17-0044** (¼-inch MPT - ¼-inch Automotive Style coupler)
- **17-0054** (¼-inch FPT - ¼-inch Automotive Style plug)
- **17-0046** (¼-inch FPT - ¼-inch Automotive Style coupler)
- **17-0051** (¼-inch MPT - ¼-inch Lincoln Style plug)
- **17-0055** (¼-inch FPT - ¼-inch Lincoln Style plug)
- **17-0047** (¼-inch MPT - ¼-inch ARO Style plug)
- **17-0052** (¼-inch FPT - ¼-inch ARO Style plug)
- **17-0048** (¼-inch FPT - ¼-inch ARO Style coupler)
- **23-0017** (¾-inch to ½-inch reducer)

Coupler/Plug Sets
Add the ability to easily connect and disconnect your air tools and air hoses.

- **AW-0017-0045K** (¼-inch FPT - ¼-inch Industrial Interchange Style coupler / ¼-inch MPT - ¼-inch Industrial Interchange Style plug)
- **AW-0017-0046K** (¼-inch FPT - ¼-inch Automotive Style coupler / ¼-inch MPT - ¼-inch Automotive Style plug)

Coupler Test Bar
Coupler test bar includes four ¼-inch plugs; Tru-flate Automatic Style, Industrial Interchange Style, ARO Style and Lincoln Style.

17-4952

Barbed Hose Splicers
Repair damaged hoses by combining hose sections together with our barbed hose splicers. Corrosion-resistant brass construction.

- **23-0415** (Fits ¼-inch hose ID)
- **23-0416** (Fits ½-inch hose ID)

Barbed Hose Fittings

- **23-0050** (¾-inch MNPT x ½-inch hose ID)
- **23-0051** (¾-inch MNPT x ¾-inch hose ID)
- **23-0052** (¾-inch MNPT x ¼-inch hose ID)
- **23-0069** (¾-inch MNPT x ¾-inch hose ID)
- **23-0073** (¾-inch MNPT x ¼-inch hose ID)

Brass Couplings
Use to combine two short hoses into one long hose. Corrosion-resistant brass construction.

- **23-0002** (¼-inch FNPT x ¾-inch FNPT)
- **23-0103** (¼-inch MNPT x ¾-inch MNPT)

Steel Hex Nipples
Used for when you have a female NPT thread and need a male NPT thread. Corrosion-resistant steel construction.

- **24-0010** (¼-inch x ¾-inch)
- **24-0024** (¼-inch x ¾-inch)
- **24-0031** (¼-inch x ¼-inch)
- **24-0145** (¼-inch x ¾-inch)
- **24-0146** (¼-inch x ¾-inch)
- **24-0265** (¼-inch x ¼-inch)

From fittings to drains, pumps to air chucks and everything in between, Mi-T-M is a one-stop shop for all your air compressor accessory needs.
Air Compressor Accessories
Air Chucks, Hoses, Oil Drains and Blow Guns

**Air Chucks**
Use air chucks to help maintain proper tire pressure.
- **AT-3001** (Dual foot - ½-inch FPT)
- **AT-3002** (Ball foot - ¼-inch FPT)
- **AT-3003** (Deluxe air inflator with 12-inch hose; 12 to 120-PSI)

**Air Hoses**
Ideal for most compressor lines and pneumatic tools. Non-conductive oil and abrasion resistant outer cover.
- **15-0230** (50-foot x ½-inch PVC)
- **854-0085** (50-foot x ¾-inch PVC includes quick connects)
- **15-0231** (25-foot x ½-inch PVC)
- **15-0328** (50-foot x ¾-inch Hybrid polymer, ¼-inch MPT)
- **15-0327** (25-foot x ¾-inch Hybrid polymer, ¼-inch MPT)
  - ¾-inch NPT fittings
  - Bend restrictors

**Leader Hose**
Our leader hose attaches between the air hose and your tool, allowing for more flexibility and safety.
- **15-0229**
  - 24-inch leader hose with swivel
  - Flexible hose
  - 360° swivel fitting

**Engine Oil Drain Extensions**
14-inch flexible drain hose makes oil changes cleaner and easier.
- **70-0357**
  - 118cc Honda GX120 OHV and 196cc Honda GX200 OHV engines
  - 136cc and 212cc Mi-T-M OHV engines
  - 208cc Kohler CH270 OHV engines
- **70-0358**
  - 270cc Honda GX270 OHV and 389cc Honda GX390 OHV engines
  - 420cc Mi-T-M OHV engines
  - 429cc Kohler CH440 OHV engines
- **70-0380**
  - 9.1 HP Kohler KD440 OHV engines

**Air/Liquid Adapter Kit**
Used for filling tires with liquids. Connects a standard tractor valve to ¾-inch garden hose bibb. Push-button bleeder valve releases trapped air. Two extra bushings included to fit standard air/water valves, new style gas flow valves, large bore valves and extensions or standard valve stems.
- **23-0414**

**Electronic Compressor Drain**
Automatically drains filters, compressor tanks, drip legs, after coolers and receivers.
- **AT-4012**
  - ¼-inch NPT connector
  - For electric air compressors when 110V of power is available

**Blow Guns**
Our blow guns provide a leak-proof seal for blowing dirt and debris from lines with high pressure air.
- **AT-3004** (Blow gun, standard rubber tip)
- **AT-3005** (Blow gun, safety tip)
- **AT-3007** (AT-3004 with 1-foot extension)
- **AT-3008** (AT-3004 with 2-foot extension)
- **AT-3009** (AT-3004 with 4-foot extension)
Air Compressor Accessories
Filters, Regulators, Gauges and Lubricators

Air Filter Canisters
Houses air filter elements.
19-0215 (2½-inch diameter x ¾-inch M)
- Plastic filter canister
19-0217 (2½-inch diameter x ¾-inch M)
19-0083 (3¼-inch diameter x ½-inch M)
19-0240 (4½-inch diameter x ½-inch M)
19-0219 (4½-inch diameter x 1-inch M)
19-0225 (6-inch diameter x ¾-inch M)
- Metal filter canister

Air Filter Elements
Paper air filter replacement elements. The paper passes air through the filter with low restriction and any dust or dirt in the air is deposited on the pleated outer surface of the element.
19-0218 (2½-inch diameter x ¾-inch M)
- Replacement filter for 19-0217
19-0082 (3¼-inch diameter x ½-inch M)
- Replacement filter for 19-0083
19-0220 (4½-inch diameter x 1-inch M)
- Replacement filter for 19-0219 and 19-0240
19-0226 (6-inch diameter x ¾-inch M)
- Replacement filter for 19-0225

Gauges
Use our gauges to monitor tank and outlet pressures.
22-0271 (300-PSI maximum rating)
22-0446 (250-PSI maximum rating)
- ¼-inch MPT

Filters
Our air compressor filters remove dirt, debris and water from air lines.
AT-4004-M (¼-inch poly bowl)
- Includes bowl guard and manual drain
- 150-psig maximum supply pressure
AT-4005-M (¼-inch metal bowl)
- Main line filter
- Includes sight glass and manual drain
- 250-psig maximum supply pressure
AT-4006-M (¼-inch poly bowl)
- General purpose filter
- Includes bowl guard and manual drain
- 150-psig maximum supply pressure
AT-4007-M (Disposable in-line filter)
- ¼-inch MPT x ¼-inch FPT
- Desiccant, disposable filter and regulator in one compact unit
AT-4008-M (Air tool filter)
- ¼-inch MPT x ¼-inch FPT

Regulators
Regulators reduce and maintain pressure levels to safely operate air tools.
22-0326
- ¼-inch inlet/outlet
- ¼-inch gauge port
- 250-psig maximum inlet/125-psig maximum outlet
22-0231
- ½-inch inlet/outlet
- ¼-inch gauge port
- 300-psig maximum inlet/150-psig maximum outlet
22-0358
- ½-inch inlet/outlet
- ¼-inch gauge port
- 300-psig maximum inlet/250-psig maximum outlet

In-Line Lubricators
AT-4009-M (¼-inch poly bowl with bowl guard)
AT-4010-M (¼-inch poly bowl with bowl guard)
- 150-psig maximum supply pressure

Filter/Regulator
Our combination air compressor filter/regulator removes dirt, debris and water from the air line while reducing and maintaining pressure levels to safely operate air tools.
AT-4011-M
- ¼-inch
- Poly bowl with manual drain
- 150-psig maximum supply pressure
Single Stage Replacement Pumps

- **Aluminum**
  - 3-0425
  - Fits single stage electric and gasoline Work Pro Series models

- **Cast Iron with Cast Iron Head**
  - 3-0303
  - Fits AM1-PH65-08M and AM1-PK07-08M models
  - 3-0315
  - Fits electric models up to 2.0 HP

Two Stage Replacement Pumps

- **Aluminum**
  - 3-0427
  - Fits two stage gasoline Work Pro Series models

- **Cast Iron with Cast Iron Head**
  - 3-0298
  - Fits models with a 270cc gasoline or 9.1 HP Kohler KD440 diesel engine
  - 3-0304
  - Fits gasoline models 389cc up to 429cc
  - 3-0312
  - Fits ACS and ACD Series models
  - 3-0313
  - Fits ADS and ADD Series models
  - 3-0314
  - Fits AES and AED Series models

### Air Equipment Estimating Guide

Always use free air (CFM) and pressure (PSI) specifications from the nameplate on the device or from the manufacturer. Free air figures (in the table below) are averages and may differ by specific brand.

#### INDUSTRIAL EQUIPMENT CFM REQUIREMENTS BASED ON NORMAL USAGE

<table>
<thead>
<tr>
<th>TOOLS</th>
<th>CFM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drill, 1/16” to 1/4”</td>
<td>6.3</td>
</tr>
<tr>
<td>Drill, 5/32” to 1/4”</td>
<td>8.8</td>
</tr>
<tr>
<td>Screwdriver, #2 to #6 Screw</td>
<td>3.0</td>
</tr>
<tr>
<td>Screwdriver, #6 to 1/2” Screw</td>
<td>6.0</td>
</tr>
<tr>
<td>Tapper, to 5/8”</td>
<td>5.0</td>
</tr>
<tr>
<td>Nutsetters, to 5/8”</td>
<td>6.0</td>
</tr>
<tr>
<td>Nutsetters, to 1”</td>
<td>7.5</td>
</tr>
<tr>
<td>Impact Wrench, 1/4”</td>
<td>3.8</td>
</tr>
<tr>
<td>Impact Wrench, 3/8”</td>
<td>5.0</td>
</tr>
<tr>
<td>Impact Wrench, 1/2”</td>
<td>7.5</td>
</tr>
<tr>
<td>Impact Wrench, 9/16”</td>
<td>8.8</td>
</tr>
<tr>
<td>Impact Wrench, 5/8”</td>
<td>13.8</td>
</tr>
<tr>
<td>Die Grinder, Small</td>
<td>3.8</td>
</tr>
<tr>
<td>Die Grinder, Medium</td>
<td>6.0</td>
</tr>
<tr>
<td>Horizontal Grinder, 2”</td>
<td>5.0</td>
</tr>
<tr>
<td>Horizontal Grinder, 4”</td>
<td>15.0</td>
</tr>
<tr>
<td>Horizontal Grinder, 6”</td>
<td>15.0</td>
</tr>
<tr>
<td>Vertical Grinders and Sander, 5” Pad</td>
<td>8.8</td>
</tr>
<tr>
<td>Vertical Grinders and Sander, 7” Pad</td>
<td>15.0</td>
</tr>
<tr>
<td>Vertical Grinders and Sander, 9” Pad</td>
<td>17.5</td>
</tr>
<tr>
<td>Burning Tool, Small</td>
<td>3.8</td>
</tr>
<tr>
<td>Burning Tool, Large</td>
<td>6.0</td>
</tr>
<tr>
<td>Rammers, Small</td>
<td>3.3</td>
</tr>
<tr>
<td>Rammers, Medium</td>
<td>8.5</td>
</tr>
<tr>
<td>Rammers, Large</td>
<td>10.0</td>
</tr>
<tr>
<td>Black Hammer</td>
<td>6.3</td>
</tr>
<tr>
<td>Compression Riveter</td>
<td>0.2 cu. ft. per cycle</td>
</tr>
<tr>
<td>Nailer or Stapler</td>
<td>5.0 to 8.0</td>
</tr>
<tr>
<td>Riveter</td>
<td>6.0</td>
</tr>
<tr>
<td>Paint Spray Gun</td>
<td>5.0</td>
</tr>
<tr>
<td>Scaling Hammer</td>
<td>3.0</td>
</tr>
<tr>
<td>Chipping Hammer</td>
<td>7.5</td>
</tr>
<tr>
<td>Riveting Hammer</td>
<td>7.5</td>
</tr>
<tr>
<td>Circular Saw, 8”</td>
<td>11.3</td>
</tr>
<tr>
<td>Circular Saw, 12”</td>
<td>16.3</td>
</tr>
<tr>
<td>Lightweight Chain Saw</td>
<td>7.0</td>
</tr>
<tr>
<td>Heavy-Duty Chain Saw</td>
<td>21.8</td>
</tr>
</tbody>
</table>

#### AUTOMOTIVE EQUIPMENT CFM REQUIREMENTS BASED ON TOOLS BEING USED 25% OF THE TIME

<table>
<thead>
<tr>
<th>TOOLS</th>
<th>PSI RANGE</th>
<th>CFM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air Filter Cleaner</td>
<td>70 to 100</td>
<td>3.0</td>
</tr>
<tr>
<td>Body Polisher</td>
<td>70 to 100</td>
<td>2.0</td>
</tr>
<tr>
<td>Body Sander, Orbital</td>
<td>70 to 100</td>
<td>5.0</td>
</tr>
<tr>
<td>Brake Tester</td>
<td>70 to 100</td>
<td>3.5</td>
</tr>
<tr>
<td>Carbon Remover</td>
<td>70 to 100</td>
<td>3.0</td>
</tr>
<tr>
<td>Dusting Blow Gun</td>
<td>90 to 100</td>
<td>2.5</td>
</tr>
<tr>
<td>Drill, 1/16” to 1/4”</td>
<td>70 to 90</td>
<td>4.0</td>
</tr>
<tr>
<td>Impact Wrench, 1/2” Square Drive</td>
<td>70 to 90</td>
<td>2.0</td>
</tr>
<tr>
<td>Impact Wrench, 3/8” Square Drive</td>
<td>70 to 90</td>
<td>3.5</td>
</tr>
<tr>
<td>Impact Wrench, 1/2” Square Drive</td>
<td>70 to 90</td>
<td>7.5</td>
</tr>
<tr>
<td>Impact Wrench, 1” Square Drive</td>
<td>70 to 90</td>
<td>10.0</td>
</tr>
<tr>
<td>Die Grinder</td>
<td>70 to 90</td>
<td>5.0</td>
</tr>
<tr>
<td>Vertical Disc Sander</td>
<td>90 to 100</td>
<td>10.0</td>
</tr>
<tr>
<td>Filing/Sawing Machine, Small</td>
<td>90 to 100</td>
<td>3.0</td>
</tr>
<tr>
<td>Filing/Sawing Machine, Large</td>
<td>90 to 100</td>
<td>5.0</td>
</tr>
<tr>
<td>Burring Tool</td>
<td>90 to 100</td>
<td>5.0</td>
</tr>
<tr>
<td>Tire Rim Stripper</td>
<td>125 to 150</td>
<td>6.0</td>
</tr>
<tr>
<td>Tire Changer</td>
<td>125 to 150</td>
<td>5.5</td>
</tr>
<tr>
<td>Tire Inflation Line</td>
<td>125 to 150</td>
<td>15.0</td>
</tr>
<tr>
<td>Tire Spreader</td>
<td>125 to 150</td>
<td>1.0</td>
</tr>
<tr>
<td>Air Hammer</td>
<td>90 to 100</td>
<td>4.0</td>
</tr>
<tr>
<td>Tire Hammer</td>
<td>90 to 100</td>
<td>12.0</td>
</tr>
<tr>
<td>Bead Breaker</td>
<td>125 to 150</td>
<td>12.0</td>
</tr>
<tr>
<td>Spring Oiler</td>
<td>90 to 100</td>
<td>4.0</td>
</tr>
<tr>
<td>Spray Gun Engine Cleaner</td>
<td>90 to 100</td>
<td>5.0</td>
</tr>
<tr>
<td>Production Paint Spray Gun</td>
<td>90 to 100</td>
<td>8.5</td>
</tr>
<tr>
<td>Touch-Up Paint Spray Gun</td>
<td>90 to 100</td>
<td>3.5</td>
</tr>
<tr>
<td>Undercoat Paint Spray Gun</td>
<td>90 to 100</td>
<td>13.0</td>
</tr>
<tr>
<td>Grease Gun</td>
<td>120 to 150</td>
<td>3.0</td>
</tr>
<tr>
<td>Hydraulic Lift</td>
<td>145 to 175</td>
<td>6.0</td>
</tr>
<tr>
<td>Hydraulic Floor Jack</td>
<td>125 to 150</td>
<td>6.0</td>
</tr>
<tr>
<td>Pneumatic Garage Door</td>
<td>120 to 150</td>
<td>3.0</td>
</tr>
<tr>
<td>Radiator Tester</td>
<td>90 to 100</td>
<td>1.0</td>
</tr>
<tr>
<td>Transmission/Differential Flusher</td>
<td>70 to 100</td>
<td>3.0</td>
</tr>
<tr>
<td>Fender Hammer</td>
<td>70 to 100</td>
<td>9.0</td>
</tr>
<tr>
<td>Medium-Duty Sander</td>
<td>70 to 100</td>
<td>40.0</td>
</tr>
</tbody>
</table>
Air System Set-up

Building an Efficient Air System

Compressed-air-powered equipment and machinery are critical elements in the productivity, efficiency and economy of today’s industry. Quality air is the essential element for effective operation of this equipment. Water and dirt can cause major problems in compressed air lines. The use of filters that remove moisture and impurities from the air help high-speed pneumatic production lines operate more efficiently. Regulators and lubricators may also be added to control and lubricate downstream equipment. A quality air system can save time, money and keep equipment operating at maximum efficiency.

Important Steps for an Air System Set-up

1. Main-line filter and regulator should be installed at least 20-feet from the compressor. The air will cool down, allowing much of the water vapor to condense naturally for removal by filtration.

2. All line-drops (workstations) should be taken from the top of the main line. This prevents water from flowing into branch lines.

3. Galvanized pipe is recommended when building an air system. Follow illustration to the right when building a workstation drop.

---

Air Compressor

AT-4012-M

1/8-inch NPT

Electric compressor

drain automatically drains liquid from tank

AT-4006-M

3/8-inch NPT

General purpose filter with polycarbonate bowl and manual drain, removes water and debris

AT-4008-M

3/8-inch NPT

General purpose filter with polycarbonate bowl and manual drain, removes water and debris

AT-4012-M

1/4-inch NPT

Electric compressor drain automatically drains liquid from tank

AT-4005-M

1-inch NPT

Main line filter with manual drain and metal bowl removes water and debris

AT-4007-M

In-line desiccant, disposable filter and regulator in one compact unit

AT-4008-M

3/8-inch NPT

General purpose filter with polycarbonate bowl and manual drain, removes water and debris

AT-4010-M

3/8-inch NPT

Lubricator with polycarbonate bowl injects a fine stream of oil to lubricate air tools

22-0231

Regulator reduces pressure to safe operating level for air tools

AT-4011-M

3/8-inch NPT

Filter/regulator with polycarbonate bowl and manual drain combines filter and regulator into one compact unit

AT-4007-M

In-line desiccant, disposable filter and regulator in one compact unit

Air Operated Tools

Hot air leaves compressor, water vapor cools and liquefies as it goes downstream

Paint Spraying

Use galvanized pipe

Goose neck all workstations

Drop a 6-inch pipe to drip leg

Follow illustration to the right when building a workstation drop.
Inverter Technology:
Reduced size, weight, noise and fuel consumption. Produces commercial quality AC power for sensitive electronic equipment.

Alternator:
Total harmonic distortion (THD) less than 3%. Copper windings.

Engine:
Low-oil shutdown. Recoil start.

Frame:
Insulated side panels to reduce noise. Easy grip handle integrated into frame. Two handles on GEN-3000-IMM0. Rear folding handle and two wheels for easy transport (GEN-3000-IMM0).

Components:
DC/battery charging. USB port for electronics. Idle control.

Miscellaneous:
USDA/USFS-approved spark arrestors.

Limited Warranties:
1 year alternator. 1 year Mi-T-M engine.

Certification:
CSA Certified.

Inverters
2000 and 3000-Watt – Gasoline

Power your sensitive equipment without worry with a Mi-T-M inverter generator. They are smaller, lighter, quieter and more efficient than conventional generators and produce ultra-clean power in a form that can be used to charge smartphones, tablets, computers and medical devices.

<table>
<thead>
<tr>
<th>MODEL NO.</th>
<th>GEN-2000-IMM0</th>
<th>GEN-3000-IMM0</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAX. AC OUTPUT</td>
<td>2000 watts</td>
<td>3000 watts</td>
</tr>
<tr>
<td>RATED AC OUTPUT</td>
<td>1600 watts</td>
<td>2800 watts</td>
</tr>
<tr>
<td>DISPLACEMENT/ENGINE</td>
<td>79cc Mi-T-M OHV</td>
<td>212cc Mi-T-M OHV</td>
</tr>
<tr>
<td>ALTERNATOR</td>
<td>Copper windings</td>
<td>Copper windings</td>
</tr>
<tr>
<td>MAX. AMPS (120V)</td>
<td>16.7</td>
<td>25.0</td>
</tr>
<tr>
<td>CONT. AMPS (120V)</td>
<td>13.3</td>
<td>23.3</td>
</tr>
<tr>
<td>(1) 120V, 20A duplex</td>
<td>(1) 120V, 20A duplex</td>
<td></td>
</tr>
<tr>
<td>(1) 12V DC 8.0A</td>
<td>(1) 12V DC 8.3A</td>
<td></td>
</tr>
<tr>
<td>MAIN CIRCUIT BREAKER</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>RATED SPEED</td>
<td>3600 RPM</td>
<td>3600 RPM</td>
</tr>
<tr>
<td>DECIBEL RATING</td>
<td>63.0</td>
<td>68.0</td>
</tr>
<tr>
<td>FUEL CAPACITY</td>
<td>1.1 gallons</td>
<td>1.9 gallons</td>
</tr>
<tr>
<td>RUN TIME (AT HALF LOAD)</td>
<td>6.0 hours</td>
<td>6.8 hours</td>
</tr>
<tr>
<td>DIMENSIONS (LxWxH)</td>
<td>19.6x11.4x18in.</td>
<td>23.8x17x19.4in.</td>
</tr>
<tr>
<td>SHIP WT.</td>
<td>53 lb.</td>
<td>90 lb.</td>
</tr>
<tr>
<td>NET WT.</td>
<td>48 lb.</td>
<td>84 lb.</td>
</tr>
</tbody>
</table>

Inverter generator ratings represent no-load sound levels. Noise level tested at seven meters (75% load). Rating represents minimum noise level rating.

Accessories:

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>AW-5100-0001</td>
<td>Parallel port box - The AW-5100-0001 can be used on either inverter model or combination of both inverters. Includes a 30A, 120V outlet and a 20A, 120V duplex receptacle. The largest appliance that can be powered is 3600 watts – even with (2) GEN-3000 inverters. It is limited by the 30A outlet.</td>
<td>All models</td>
</tr>
<tr>
<td>AW-5100-0002</td>
<td>Parallel port box - The AW-5100-0002 can be used on either inverter model or combination of both inverters. Includes a 50A, 120V outlet and a 20A, 120V duplex receptacle. The largest appliance that can be powered is 5600 watts – limited by the combined ratings of the machines connected.</td>
<td>All models</td>
</tr>
</tbody>
</table>
PORTABLE GENERATORS

ChoreMaster® Series
3600, 6000 and 8000-Watt – Gasoline

The ChoreMaster Series generators feature a Mi-T-M OHV engine and are designed to provide maximum power for contractors and electrical back-up for power outages. This series is available in 3600, 6000 and 8000-wattage outputs.

Automatic Voltage Regulator
AVR regulates voltage for a stable output when adding or removing loads. Important in more sensitive equipment requirements.

Noise level tested at seven meters (75% load). Rating represents minimum noise level rating.

*Dimensions include the wheel kit with the handles in the down position.

Accessories:

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>32-0915</td>
<td>RV generator adapter</td>
<td>All models</td>
</tr>
<tr>
<td>AW-5090-0009</td>
<td>Lifting hook</td>
<td>GEN-3600-OMM0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>AW-6000-1002</td>
<td>Equipment cover</td>
<td>6000 &amp; 8000-watt models</td>
</tr>
</tbody>
</table>

- **Alternator:**
  - Total harmonic distortion (THD) less than 6%
  - Copper and aluminum windings
- **Frame:**
  - Low profile, compact design
  - Powder coated wraparound frame with 1-inch steel tubing
- **Components:**
  - Easy-access and protected control panel with magnetic circuit breakers and GFCI-protected receptacles
  - Large low tone muffler
  - Engine on/off switch
  - Fuel shut-off valve
  - DC/battery charging
- **Limited Warranties:**
  - 1 year alternator
  - 1 year Mi-T-M engine
- **Certification:**
  - CSA Certified

ChoreMaster® Series generators feature a Mi-T-M OHV engine and are designed to provide maximum power for contractors and electrical back-up for power outages. This series is available in 3600, 6000 and 8000-wattage outputs.

**Alternator:**
- Total harmonic distortion (THD) less than 6%
- Copper and aluminum windings

**Frame:**
- Low profile, compact design
- Powder coated wraparound frame with 1-inch steel tubing

**Components:**
- Easy-access and protected control panel with magnetic circuit breakers and GFCI-protected receptacles
- Large low tone muffler
- Engine on/off switch
- Fuel shut-off valve
- DC/battery charging

**Limited Warranties:**
- 1 year alternator
- 1 year Mi-T-M engine

**Certification:**
- CSA Certified

**Noise level tested at seven meters (75% load). Rating represents minimum noise level rating.**

*Dimensions include the wheel kit with the handles in the down position.*
PORTABLE GENERATORS

Portable Generators
3000 and 5000-Watt – Gasoline

Alternator:
Total harmonic distortion (THD) less than 5% ■ 100% copper windings

Frame:
Heavy-duty powder coated wraparound frame with 1-inch steel tubing ■ Angled isolator design features four neoprene isolators

Components:
Easy-access and protected control panel with magnetic circuit breakers and GFCI-protected receptacles ■ Large low tone muffler ■ Fuel shut-off valve ■ Easy-to-read fuel gauge ■ Heavy-duty industrial air cleaner

Miscellaneous:
USDA/USFS-approved spark arrestors

Limited Warranties:
2 year alternator ■ 3 year Honda and Kohler engines

Certification:
CSA Certified

 Designed with contractors in mind, the 3000-watt and 5000-watt generators are perfect for powering a multitude of tools on any jobsite. This series also features long run times so you won’t need to take a refuel break as often.

Noise level tested at seven meters (75% load). Rating represents minimum noise level rating.

Accessories & Options:

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>32-0915</td>
<td>RV generator adapter</td>
<td>5000-watt models</td>
</tr>
<tr>
<td>AW-5090-0003</td>
<td>Lifting hook</td>
<td>5000-watt models</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>AW-5740-0009</td>
<td>Wheel kit with flat-free tires</td>
<td>5000-watt models</td>
</tr>
<tr>
<td>GX-0004</td>
<td>Hour meter</td>
<td>5000-watt models</td>
</tr>
</tbody>
</table>
You can have power all day long with the durable 6000-watt, 7500-watt and 8000-watt generators from Mi-T-M. Ideal for jobsites where electric power isn’t readily available you can run multiple tools with quality power.

**Portable Generators**

6000, 7500 and 8000-Watt – Gasoline

**Alternator:**
- Total harmonic distortion (THD) less than 5%
- 100% copper windings

**Frame:**
- Heavy-duty powder coated wraparound frame with 1-inch steel tubing
- Angled isolator design features four neoprene isolators

**Components:**
- Easy-access and protected control panel with magnetic circuit breakers and GFCI-protected receptacles
- Large low tone muffler
- Fuel shut-off valve
- Easy-to-read fuel gauge
- Idle control
- Voltmeter/hour meter
- Heavy-duty industrial air cleaner

**Miscellaneous:**
- USDA/USFS-approved spark arrestors

**Limited Warranties:**
- 2 year alternator
- 3 year Honda and Kohler engines

**Certification:**
- CSA Certified

---

**Accessories:**

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>32-0915</td>
<td>RV generator adapter</td>
<td>All models</td>
<td>AW-5740-0010</td>
<td>Wheel kit with flat-free tires</td>
<td>All models</td>
</tr>
<tr>
<td>AW-5090-0004</td>
<td>Lifting hook</td>
<td>All models</td>
<td>AW-6000-1002</td>
<td>Equipment cover</td>
<td>All models</td>
</tr>
</tbody>
</table>

---

**Notes:**
- Noise level tested at seven meters (75% load). Rating represents minimum noise level rating.
- RUN TIME (AT FULL LOAD):
  - GEN-6000-0MHO / GEN-6000-0MHE / GEN-6000-0MKO: 8.0 hours
  - GEN-7500-0MH0 / GEN-7500-0MHE: 6.9 hours
  - GEN-8000-OMKO / GEN-8000-OMKE: 6.9 hours

---

**Specifications:**

<table>
<thead>
<tr>
<th>MODEL NO.</th>
<th>GEN-6000-0MHO / GEN-6000-0MHE / GEN-6000-0MKO</th>
<th>GEN-7500-0MH0 / GEN-7500-0MHE</th>
<th>GEN-8000-0MKO / GEN-8000-0MKO</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAX. AC OUTPUT</td>
<td>6000 watts</td>
<td>7500 watts</td>
<td>8000 watts</td>
</tr>
<tr>
<td>RATED AC OUTPUT</td>
<td>5000 watts</td>
<td>6500 watts</td>
<td>6900 watts</td>
</tr>
<tr>
<td>DISPLACEMENT/ENGINE</td>
<td>389cc Honda GX390 OHV / 389cc Honda GX390 OHV with electric start - battery included / 429cc Kohler CH440 OHV</td>
<td>389cc Honda GX390 OHV / 389cc Honda GX390 OHV with electric start - battery included</td>
<td>429cc Kohler CH440 OHV / 429cc Kohler CH440 OHV with electric start - battery included</td>
</tr>
<tr>
<td>ALTERNATOR</td>
<td>Brushless 120V/240V, 60Hz</td>
<td>Brushless 120V/240V, 60Hz</td>
<td>Brushless 120V/240V, 60Hz</td>
</tr>
<tr>
<td>MAX. AMPS (120V/240V)</td>
<td>50.0/25.0</td>
<td>62.5/31.3</td>
<td>66.7/33.3</td>
</tr>
<tr>
<td>CONT. AMPS (120V/240V)</td>
<td>41.7/20.8</td>
<td>54.2/27.1</td>
<td>57.5/28.9</td>
</tr>
<tr>
<td>RECEPTACLES</td>
<td>(2) 120V, 20A GFCI duplex (2) 120V, 20A GFCI duplex (2) 120V, 20A GFCI duplex</td>
<td>(1) 120V/240V, 20A twist lock (1) 120V/240V, 20A twist lock (1) 120V/240V, 20A twist lock</td>
<td>(1) 120V/240V, 20A twist lock (1) 120V/240V, 20A twist lock (1) 120V/240V, 20A twist lock</td>
</tr>
<tr>
<td>CIRCUIT BREAKERS</td>
<td>(1) Main circuit breaker (1) Main circuit breaker (1) Main circuit breaker</td>
<td>(2) 20A toggle circuit breakers, single pole (2) 20A toggle circuit breakers, single pole (2) 20A toggle circuit breakers, single pole</td>
<td>(2) 20A toggle circuit breakers, single pole (2) 20A toggle circuit breakers, single pole (2) 20A toggle circuit breakers, single pole</td>
</tr>
<tr>
<td>RATED SPEED</td>
<td>3600 RPM</td>
<td>3600 RPM</td>
<td>3600 RPM</td>
</tr>
<tr>
<td>DECIBEL RATING</td>
<td>77.1</td>
<td>80.0</td>
<td>78.2</td>
</tr>
<tr>
<td>FUEL CAPACITY</td>
<td>7.3 gallons</td>
<td>7.3 gallons</td>
<td>7.3 gallons</td>
</tr>
<tr>
<td>RUN TIME AT FULL LOAD</td>
<td>6.0 hours</td>
<td>6.9 hours</td>
<td>6.9 hours</td>
</tr>
<tr>
<td>DIMENSIONS (LxWxH)</td>
<td>29x24.4x22.5 in.</td>
<td>29x24.4x22.5 in.</td>
<td>29x24.4x22.5 in.</td>
</tr>
</tbody>
</table>

---

**Noise level tested at seven meters (75% load). Rating represents minimum noise level rating.**
PORTABLE GENERATORS

Portable Generators
14000-Watt – Gasoline

Alternator:
Total harmonic distortion (THD) less than 5% ■ 100% copper windings

Frame:
Reinforced powder coated 1¼-inch steel tube frame ■ 13-inch flat-free tires

Components:
Easy-access and protected control panel with magnetic circuit breakers and GFCI-protected receptacles ■ Large low tone muffler ■ Easy-to-read fuel gauge ■ Idle control ■ Voltmeter/hour meter ■ Heavy-duty industrial air cleaner

Miscellaneous:
USDA/USFS-approved spark arrestors

Limited Warranties:
2 year alternator ■ 3 year Honda engine

Certification:
CSA Certified

Built for industrial applications yet with the portability to move from one job to the next, this generator will never let you down. It’s a virtual power plant and is the perfect tool for professional contractors and rental customers.

PORTABLE GENERATORS

MODEL NO. GEN-14000-1MHE
MAX. AC OUTPUT 14000 watts
RATED AC OUTPUT 12000 watts
DISPLACEMENT/ENGINE 688cc Honda GX630 OHV with electric start - battery included
ALTERNATOR Brushless 120V/240V, 60Hz
MAX. AMPS (120V/240V) 116.7/58.3
CONT. AMPS (120V/240V) 100.0/50.0
RECEPTACLES (2) 120V, 20A GFCI duplex / (1) 120V, 30A twist lock
(1) 120V/240V, 30A twist lock / (1) 120V/240V, 50A
(2) 20A toggle circuit breakers single pole
(1) 30A toggle circuit breaker, single pole
(1) 30A toggle circuit breaker, double pole
(1) 50A toggle circuit breaker, double pole

RATED SPEED 3600 RPM
DECIBEL RATING 77.5
FUEL CAPACITY 13.2 gallons
RUN TIME (AT FULL LOAD) 8.0 hours
DIMENSIONS (LxWxH) 31.5x30.5x37.5in.
SHIP WT. 568 lb.
NET WT. 508 lb.

Noise level tested at seven meters (75% load). Rating represents minimum noise level rating.

Accessories & Options:

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>32-0915</td>
<td>RV generator adapter</td>
<td>GEN-14000-1MHE</td>
</tr>
<tr>
<td>AW-6000-1002</td>
<td>Equipment cover</td>
<td>GEN-14000-1MHE</td>
</tr>
<tr>
<td>GX-0003</td>
<td>Skid feet</td>
<td>GEN-14000-1MHE</td>
</tr>
<tr>
<td>GX-0005</td>
<td>50-amp twist lock receptacle</td>
<td>GEN-14000-1MHE</td>
</tr>
</tbody>
</table>
Portable Generators
6000-Watt – Diesel

This portable diesel generator provides heavy-duty power for extended operation. Plus, it is more fuel efficient than gasoline powered generators. It is the perfect generator for off the grid sites where reliable power is required.

**Alternator:**
- Total harmonic distortion (THD) less than 5%
- 100% copper windings

**Frame:**
- Heavy-duty powder coated wraparound frame with 1-inch steel tubing
- Angled isolator design features six neoprene isolators

**Components:**
- Easy-access and protected control panel with magnetic circuit breakers and GFCI-protected receptacles
- Fuel shut-off valve
- Easy-to-read fuel gauge
- Voltmeter/hour meter
- Heavy-duty industrial air cleaner

**Limited Warranties:**
- 2 year alternator
- 3 year Kohler engine

**Certification:**
- CSA Certified

**Accessories:**

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODEL</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>32-0915</td>
<td>RV generator adapter</td>
<td>GEN-6000-0MKD</td>
<td>AW-5740-0006</td>
<td>Wheel kit with flat-free tires</td>
<td>GEN-6000-0MKD</td>
</tr>
<tr>
<td>AW-5090-0007</td>
<td>Lifting hook</td>
<td>GEN-6000-0MKD</td>
<td>AW-6000-1002</td>
<td>Equipment cover</td>
<td>GEN-6000-0MKD</td>
</tr>
</tbody>
</table>

MODEL NO.
- GEN-6000-0MKD

**MAX. AC OUTPUT**
- 6000 watts

**RATED AC OUTPUT**
- 5000 watts

**HORSEPOWER/ENGINE**
- 9.1 HP Kohler KD440 OHV with electric start - battery included

**ALTERNATOR**
- Brushless 120V/240V, 60Hz
- 50.0/25.0

**CONT. AMPS (120V/240V)**
- 41.7/20.8

**RECEPTACLES**
- (2) 120V, 20A GFCI duplex
- (1) 120V/240V, 20A twist lock
- (1) 120V, 30A twist lock

**CIRCUIT BREAKERS**
- (1) Main circuit breaker
- (2) 20A toggle circuit breakers, single pole
- (1) 20A toggle circuit breaker, double pole
- (1) 30A toggle circuit breaker, single pole

**RATED SPEED**
- 3600 RPM

**DECIBEL RATING**
- 85.0

**FUEL CAPACITY**
- 2.6 gallons

**RUN TIME (AT FULL LOAD)**
- 6.8 hours

**DIMENSIONS (LxWxH)**
- 29x21.62x22.5in.

**SHIP WT.**
- 295 lb.

**NET WT.**
- 273 lb.

Noise level tested at seven meters (75% load). Rating represents minimum noise level rating.
PORTABLE GENERATORS

To select an engine-driven generator, you’ll need to determine the power (kilowatt) requirements that must be met under operating conditions.

Undersizing the generator can be avoided by considering all of the loads that will be connected to the generator, and determining the starting requirements (motor start) of electric motor-operated devices.

Be sure the generator you select is large enough to handle your present requirements and anticipated needs.

To determine the right size generator, add up the total watts of all lights, appliances, tools or other equipment to be connected to the generator.

Check the nameplates to determine wattage. If wattage is not shown but amps and volts are given, the following simple formula may be used:

\[ \text{Amps} \times \text{Volts} = \text{Watts} \]

(Ex. 12.5 Amps x 120 Volts = 1500 Watts)

To determine kilowatts (kW), use the following formula:

\[ \frac{1000 \text{ Watts}}{} = 1 \text{ Kilowatt} \]

(Ex. 1500 Watts/1000 Watts = 1.5 kW)

Charts 1, 2, and 3 will help you select the proper size generator. With lights, heaters and small appliances, simply add the nameplate ratings or see Chart 1 for average wattage requirements. For portable electric tools and equipment, check the nameplate rating or use Chart 2 for average requirements. If watts and/or amps are not given and only the horsepower is shown, use Chart 3 to determine the starting and running watts.

Chart 4 is a guide for selecting the proper size of insulated copper wire when extension cords are used. We recommend the use of outdoor-rated (UL) cable, recognized type SJTW-A.

---

### Chart 1: Home applications - approximate wattage requirements

<table>
<thead>
<tr>
<th>EQUIPMENT</th>
<th>WATTAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air conditioner (10,000 BTU)</td>
<td>2000–3000</td>
</tr>
<tr>
<td>Blanket, electric</td>
<td>150</td>
</tr>
<tr>
<td>Broiler</td>
<td>1400</td>
</tr>
<tr>
<td>Clothes dryer, electric</td>
<td>5000–10000</td>
</tr>
<tr>
<td>Coffee maker</td>
<td>850</td>
</tr>
<tr>
<td>Dishwasher</td>
<td>1500–2500</td>
</tr>
<tr>
<td>Fan, attic</td>
<td>375</td>
</tr>
<tr>
<td>Fan, furnace</td>
<td>800–1200</td>
</tr>
<tr>
<td>Fan, window</td>
<td>200</td>
</tr>
<tr>
<td>Freezer, food</td>
<td>300–500</td>
</tr>
<tr>
<td>Heater, radiant</td>
<td>1300</td>
</tr>
<tr>
<td>Hot plate</td>
<td>1250</td>
</tr>
<tr>
<td>Refrigerator/freezer</td>
<td>600–2000</td>
</tr>
<tr>
<td>Sump pump</td>
<td>400–3000</td>
</tr>
<tr>
<td>Toaster</td>
<td>1100–1700</td>
</tr>
<tr>
<td>TV, color</td>
<td>100–350</td>
</tr>
<tr>
<td>Water heater</td>
<td>3000–4500</td>
</tr>
<tr>
<td>Water pump</td>
<td>1000–3000</td>
</tr>
</tbody>
</table>

### Chart 2: Portable electric tools - approximate wattage requirements

<table>
<thead>
<tr>
<th>EQUIPMENT</th>
<th>WATTAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blower, electric</td>
<td>¼–3 hp</td>
</tr>
<tr>
<td>Compressors, ¼–3 hp</td>
<td></td>
</tr>
<tr>
<td>Concrete vibrators, ½–hp</td>
<td>840</td>
</tr>
<tr>
<td>Concrete vibrators, 1–hp</td>
<td>1080</td>
</tr>
<tr>
<td>Concrete vibrators, 2–hp</td>
<td>1560</td>
</tr>
<tr>
<td>Concrete vibrators, 3–hp</td>
<td>2400</td>
</tr>
<tr>
<td>Drain cleaners</td>
<td>250</td>
</tr>
<tr>
<td>Drills, ½-inch</td>
<td>250–600</td>
</tr>
<tr>
<td>Drills, ¾-inch</td>
<td>300–600</td>
</tr>
<tr>
<td>Drills, 1-inch</td>
<td>1000</td>
</tr>
<tr>
<td>Grinders, bench</td>
<td>¼–1 hp</td>
</tr>
<tr>
<td>Grinders, portable</td>
<td>1000–2500</td>
</tr>
<tr>
<td>Hammers, demolition</td>
<td>1260</td>
</tr>
<tr>
<td>Hammers, rotary</td>
<td>1200</td>
</tr>
<tr>
<td>Heaters, space</td>
<td>¼–2 hp</td>
</tr>
<tr>
<td>Lights</td>
<td>check wattage on bulb</td>
</tr>
</tbody>
</table>

### Chart 3: Motor starting requirements

<table>
<thead>
<tr>
<th>MOTOR (HP)</th>
<th>RUNNING WATTS</th>
<th>REPULSION INDUCTION</th>
<th>CAPACITOR</th>
<th>SPLIT PHASE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/8</td>
<td>275</td>
<td>600</td>
<td>850</td>
<td>1200</td>
</tr>
<tr>
<td>1/6</td>
<td>275</td>
<td>600</td>
<td>850</td>
<td>2050</td>
</tr>
<tr>
<td>1/4</td>
<td>400</td>
<td>850</td>
<td>1050</td>
<td>2400</td>
</tr>
<tr>
<td>1/2</td>
<td>600</td>
<td>1300</td>
<td>1800</td>
<td>3600</td>
</tr>
<tr>
<td>3/4</td>
<td>850</td>
<td>1900</td>
<td>2600</td>
<td>–</td>
</tr>
<tr>
<td>1</td>
<td>1100</td>
<td>2500</td>
<td>3300</td>
<td>–</td>
</tr>
</tbody>
</table>

### Chart 4: Insulated copper wire size

<table>
<thead>
<tr>
<th>CURRENT IN AMPS</th>
<th>LOAD IN WATTS</th>
<th>#4 WIRE</th>
<th>#6 WIRE</th>
<th>#8 WIRE</th>
<th>#10 WIRE</th>
<th>#12 WIRE</th>
<th>#14 WIRE</th>
<th>#16 WIRE</th>
<th>#18 WIRE</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.5</td>
<td>300 @ 120V</td>
<td>–</td>
<td>–</td>
<td>1000</td>
<td>600</td>
<td>375</td>
<td>250</td>
<td>150</td>
<td></td>
</tr>
<tr>
<td>5.0</td>
<td>600 @ 120V</td>
<td>–</td>
<td>–</td>
<td>500</td>
<td>300</td>
<td>200</td>
<td>125</td>
<td>75</td>
<td></td>
</tr>
<tr>
<td>7.5</td>
<td>900 @ 120V</td>
<td>–</td>
<td>–</td>
<td>330</td>
<td>200</td>
<td>125</td>
<td>80</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>10.0</td>
<td>1200 @ 240V</td>
<td>–</td>
<td>625</td>
<td>400</td>
<td>250</td>
<td>150</td>
<td>100</td>
<td>50</td>
<td>35</td>
</tr>
<tr>
<td>15.0</td>
<td>1800 @ 3600</td>
<td>650</td>
<td>400</td>
<td>265</td>
<td>165</td>
<td>100</td>
<td>50</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>20.0</td>
<td>2400 @ 4800</td>
<td>500</td>
<td>300</td>
<td>200</td>
<td>125</td>
<td>80</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>25.0</td>
<td>3000 @ 6000</td>
<td>400</td>
<td>250</td>
<td>150</td>
<td>100</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>30.0</td>
<td>3600 @ 7200</td>
<td>325</td>
<td>200</td>
<td>125</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>35.0</td>
<td>4200 @ 8400</td>
<td>275</td>
<td>175</td>
<td>100</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>40.0</td>
<td>4800 @ 9600</td>
<td>250</td>
<td>150</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>45.0</td>
<td>5400 @ 10800</td>
<td>225</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>50.0</td>
<td>6000 @ 12000</td>
<td>200</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
</tbody>
</table>

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Finding the Right Generator
Portable Generator Accessories
Wheel Kits, Lifting Hooks and Parallel Port Boxes

Wheel Kits
For easier portability.
- **AW-5740-0006** (Fits GEN-6000-0MKD)
- **AW-5740-0009** (Fits 5000-watt models)
- **AW-5740-0010** (Fits 6000, 7500 and 8000-watt gasoline models)
  - Two 10-inch flat-free tires
  - Dual rubber isolator feet
  - Powder coated and rubber gripped handles for comfort

Lifting Hooks
For easier portability.
- **AW-5090-0003** (Fits 5000-watt models)
- **AW-5090-0004** (Fits 6000, 7500 and 8000-watt gasoline models)
- **AW-5090-0007** (Fits GEN-6000-0MKD)
- **AW-5090-0009** (Fits GEN-3600-0MM0)
  - Made with \( \frac{3}{4} \)-inch powder coated steel
  - Bolts to generator with U-bolts
  - Folds down and out of the way when not in use

Equipment Cover
The equipment cover will keep your generator clean, dry and looking like new.
- **AW-6000-1002**
  - Fits generators 6000-watts up to 14000-watts
  - Made from 600 denier vinyl-backed polyester

Generator Display Risers
These display risers are the perfect way to elevate Mi-T-M portable generators. Compact and sturdy for multi-level displays.
- **AW-9300-0041** (Dimensions: 30-in. W x 28-in. D x 26.5-in. H)
- **AW-9300-0042** (Dimensions: 30-in. W x 28-in. D x 12-in. H)
- **AW-9300-0043** (Dimensions: 30-in. W x 28-in. D x 6-in. H)
- **41-0594** (Equipment Center display sign; dimensions: 30.5-in. W x 24-in. H)
  - Durable wrinkle-resistant powder coated steel frame and top
  - Occupies a modest amount of valuable floor space
  - Allows for displays at various heights
  - Raises equipment off of floor
  - Heavy-duty base construction

RV Generator Adapter
Use the RV generator adapter to connect RV cordsets to 30A generators.
- **32-0915**
  - Fits generators 3200-watts or higher
  - 30A/125V female/male

Inverter Parallel Port Boxes
- **AW-5100-0001**
  - Can be used on either GEN-2000-IMM0 or GEN-3000-IMM0 or combination of both inverters
  - Includes a 30A, 120V outlet and a 20A, 120V duplex receptacle
  - The largest appliance that can be powered is 3600 watts - even with (2) GEN-3000-IMM0 inverters, it is limited by the 30A outlet
- **AW-5100-0002**
  - Can be used on either GEN-2000-IMM0 or GEN-3000-IMM0 or combination of both inverters
  - Includes a 50A, 120V outlet and a 20A, 120V duplex receptacle
  - The largest appliance that can be powered is 5600 watts - limited by the combined ratings of the machines connected

(2) GEN-3000-IMM0 shown with parallel port box accessory, AW-5100-0002

Equipment sold separately
Small but mighty, the 9-gallon wet/dry vacuum is ideal for a home workshop. Easily clean up dirt, debris and water without the need to switch filters. Its low noise level makes it a popular addition to any workshop and its rugged construction offers great durability.

Motor:
Self-cooling motor design  ■  Quiet operation

Components:
Exhaust air ducting reduces the possibility of motor contamination by dirt or moisture  ■  Industrial-grade caster wheels  ■  Wet and dry filter - no conversion necessary

Construction:
High impact poly canister

Unit Includes:
10-foot x 1¼-inch hose with inlet cuff  ■  14¼-inch curved plastic wand  ■  2-piece aluminum/plastic extension wand  ■  12-inch combination floor tool  ■  8½-inch crevice tool  ■  12-inch commercial squeegee floor tool  ■  Cartridge filter  ■  1 paper filter bag (replacement bags sold in packs of 5 qty.)

Limited Warranties:
2 year - excludes normal wear items  ■  Lifetime on canister

Certification:
CSA Certified - US and Canada

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>MOTOR</th>
<th>CFM</th>
<th>WATERLIFT</th>
<th>CAPACITY</th>
<th>WATER RECOVERY</th>
<th>DECIBEL RATING</th>
<th>ELECTRICAL CORD</th>
<th>DIMENSIONS (LxWxH)</th>
<th>SHIP WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>MV-900-0MEV</td>
<td>1.3 HP, 120V, 7.5A, 60Hz</td>
<td>101</td>
<td>87in.</td>
<td>9.0 gallons</td>
<td>6.0 gallons</td>
<td>57.4</td>
<td>25ft.</td>
<td>14x14x22in.</td>
<td>36 lb.</td>
<td>25 lb.</td>
</tr>
</tbody>
</table>

*Most wet/dry vacuums have a decibel rating of 63.4 dB(a).
9-Gallon Accessories

Suction Hose & Fitting
Suction Hose - Bulk
15-0242
- 1¼-inch hose without fittings
- Sold in 10-foot increments with 50-foot maximum length

Inlet Cuff
50-0178
- For bulk hose to connect to vacuum

Filters
Cartridge Filter
19-0221
- For wet and dry use

Paper Filter Bags
19-0222
- 5 per pack
- Disposable for dry use only
- Recommended for fine dusts

Wands
Aluminum/Plastic Extension Wand
16-0402
- Plastic wand with aluminum inserts
- Quantity of two required to create the wand

Curved Plastic Wand
16-0403
- 1¼-inch
- Connects hand tools to hose

Tools
Commercial Squeegee Floor Tool
33-0410
- 12-inch high impact plastic
- Connects directly to extension wand

Combination Floor Tool
33-0411
- 12-inch high impact plastic
- Connects directly to extension wand

Crevice Tool
33-0412
- 8½-inch high impact plastic
- Connects directly to curved plastic wand

Dusting Brush
33-0422
- 2½-inch nylon brush
- Connects directly to curved plastic wand
The powerful 13-gallon and 18-gallon wet/dry vacuums from Mi-T-M are truly the best in their class. They are equipped with a hydro flow filter for both wet and dry applications and offer superior cleaning power yet are rated as some of the quietest on the market.

Motor:
Self-cooling motor design ■ Quiet operation

Components:
Exhaust air ducting reduces the possibility of motor contamination by dirt or moisture ■ Industrial-grade polyolefin wheels with stainless-steel shafts ■ Hydro flow filter for wet and dry applications - no conversion necessary ■ Filter decreases airborne particles through exhaust ■ Filter efficiency 99.9% to 1.0-micron (Optional HEPA filter 99.97% to 0.3-micron)

Construction:
High impact poly canister

Unit Includes:
10-foot x 1\( \frac{1}{2} \) -inch crushproof hose ■ 2-piece aluminum extension wand ■ 14-inch commercial squeegee floor tool ■ 12-inch combination floor tool ■ 10\% -inch crevice tool ■ 5-inch upholstery tool ■ Cartridge filter ■ 1 paper filter bag (replacement bags sold in packs of 10 qty.)

Limited Warranties:
5 year - excludes normal wear items ■ Lifetime on canister

Certification:
CSA Certified - US and Canada

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>MOTOR</th>
<th>CFM</th>
<th>WATERLIFT</th>
<th>CAPACITY</th>
<th>WATER RECOVERY</th>
<th>DECIBEL RATING*</th>
<th>ELECTRICAL CORD</th>
<th>DIMENSIONS (LxWxH)</th>
<th>SHIP WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>MV-1300-0MEV</td>
<td>1.6 HP, 120V, 8.6A, 60Hz</td>
<td>108</td>
<td>111 in.</td>
<td>13.0 gallons</td>
<td>9.0 gallons</td>
<td>51.2</td>
<td>25 ft.</td>
<td>22x19x28 in.</td>
<td>50 lb.</td>
<td>38 lb.</td>
</tr>
<tr>
<td>MV-1800-0MEV</td>
<td>1.6 HP, 120V, 8.6A, 60Hz</td>
<td>108</td>
<td>111 in.</td>
<td>18.0 gallons</td>
<td>13.0 gallons</td>
<td>51.2</td>
<td>25 ft.</td>
<td>22x19x31 in.</td>
<td>55 lb.</td>
<td>44 lb.</td>
</tr>
</tbody>
</table>

*Most wet/dry vacuums have a decibel rating of 63.4 dB(a).

Options:

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>VX-0001</td>
<td>Vacuum accessories with paper filter bags - Includes 25-ft. x 1( \frac{1}{2} ) -inch crushproof vacuum hose, 10 disposable paper filter bags (19-0610), crevice tool (33-0326) and “claw” suction hand tool (33-0371)</td>
<td>All models</td>
</tr>
<tr>
<td>VX-0002</td>
<td>Vacuum accessories with cloth filter bag - Includes 25-ft. x 1( \frac{1}{2} ) -inch crushproof vacuum hose, cloth filter bag (19-0611), crevice tool (33-0326) and “claw” suction hand tool (33-0371)</td>
<td>All models</td>
</tr>
<tr>
<td>VX-0003</td>
<td>Vacuum accessories with vacuum bag liner - Includes 25-ft. x 1( \frac{1}{2} ) -inch crushproof vacuum hose, vacuum bag liner (19-0235), crevice tool (33-0326) and “claw” suction hand tool (33-0371)</td>
<td>All models</td>
</tr>
</tbody>
</table>

Note: These options will remove the two-piece aluminum extension wand (16-0391), combination floor tool (33-0360), commercial squeegee floor tool (33-0359) and the upholstery tool (33-0327) that comes standard with the vacuum.
13 & 18-Gallon Accessories

Suction Hose and Fittings

**Suction Hose**
- 15-0207
  - 10-foot x 1 1/2-inch crushproof hose with fittings

**Suction Hose - Bulk**
- 15-0223
  - 1 1/2-inch crushproof hose without fittings
  - Sold by the foot with 50-foot maximum length

**Suction Hose - Replacement**
- 852-0191
  - 25-foot x 1 1/2-inch crushproof hose with fittings

**Tapered Cuff End**
- 50-0167
  - Hose fitting - connects hose to wand or to hose connector

**Hose Connector**
- 50-0168
  - Hose fitting - connects tapered cuff end to hose extension

**Inlet Cuff Fitting**
- 50-0169
  - Hose fitting - connects hose to vacuum

**Hose Adapter Kit**
- 852-0156
  - For when you need to add extra hose to your existing suction hose
  - Includes one hose connector, 50-0168 and one inlet cuff fitting, 50-0169

**Filter Bags**

**Paper Filter Bags**
- 19-0610
  - 10 per pack
  - Disposable for dry use only
  - Recommended for fine dust

**Cloth Filter Bag**
- 19-0611
  - Reusable for dry use only
  - Machine washable

**Filters**

**Hydro Flow Filter**
- 19-0230
  - Designed for continuous water pick-up
  - Will not clog or deteriorate
  - Maintains maximum air flow
  - Water resistant
  - For wet and dry use
  - Completely washable
  - 99.5% efficient to 1.0-micron
  - 1.0-micron rating prevents drywall dust from damaging motor
  - Decreases airborne particles through exhaust

**High Efficiency Particulate Air (HEPA) Filter**
- 19-0234
  - Recommended for fine dust and clean room applications
  - Will not clog or deteriorate
  - Maintains maximum air flow
  - Water resistant
  - Completely washable
  - 99.97% efficient to 0.3-micron
  - 0.3-micron rating captures solid particulates, not allowing them back into the air

---

**How to attach the hose connection kit:**

A = Suction Hose (15-0223), sold per foot
B = Tapered Cuff End (50-0167)
C = Inlet Cuff Fittings, 2 qty. (50-0169)
D = Hose Connector, 1 qty. (50-0168)
13 & 18-Gallon Accessories

Vacuum Bag Liner
19-0235
- Fits inside canister to keep filter cartridge clean
- Dry use only - do not use with paper filter bag

Aluminum Extension Wand
16-0391
- 2-piece friction fit
- Chrome-plated

Tools

Crevice Tool
33-0326
- 10¾-inch high impact plastic
- Connects directly to hose

Upholstery Tool
33-0327
- 5-inch width; serrated edge
- High impact plastic
- Connects directly to hose

Dusting Tool
33-0328
- 2¾-inch nylon brush
- High impact plastic
- Connects directly to hose

Commercial Squeegee Floor Tool
33-0359
- 14-inch with replaceable rubber blades
- High impact plastic
- Connects directly to extension wand

Replaceable Rubber Blades (not shown)
33-0397 (Front blade)
33-0398 (Rear blade)
- Fits commercial squeegee floor tool, 33-0359

Combination Floor Tool
33-0360
- 12-inch with adjustable brush height
- High impact plastic
- Connects directly to extension wand

Commercial Nylon Brush Floor Tool
33-0361
- 14-inch nylon brush insert
- High impact plastic
- Connects directly to extension wand

Power Floor Tool
33-0362
- 10¾-inch, air-powered, belt drive
- High impact plastic
- Connects directly to extension wand

"Claw" Suction Hand Tool
33-0371
- 4-inch high impact plastic
- Connects directly to hose

Vacuum Bag and Hose Hanger
AW-9500-0001
- Fits both 13 and 18-gallon vacuums
- Vacuum hose hanger attaches to top handle
- Accessory bag holds two-piece aluminum extension wand, standard floor and hand tools
- Made from 600 denier vinyl-backed polyester
- Easy to clean with soap and water

Wall Mount Bracket
AW-9500-0000
- Allows for permanent work cleaning station
- Save space by mounting vacuum to a wall
- Powder coated steel bracket
Jobsite Boxes
Heavy-duty, powder-coated steel construction makes the Mi-T-M jobsite boxes a popular choice when looking to optimize your tool storage while keeping them secure. Available in several sizes to fit in your truck, garage or workshop.

Construction:
- Special tamper-proof armored locking system
- Convenient swing-out handles
- Reinforced support skids
- Heavy-duty solid steel construction with full arc welded seams
- Full-length concealed hinges are riveted
- Special powder coated finish for extreme durability
- Predrilled skids for easy caster installation
- Optional removable tool trays to assist in tool management and increase your inside storage space

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>CUBIC FEET</th>
<th>DIMENSIONS (LxWxH)</th>
<th>SHIP WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>MB-3619</td>
<td>6.33</td>
<td>36x19x16 in.</td>
<td>83 lb.</td>
<td>81 lb.</td>
</tr>
<tr>
<td>MB-4822</td>
<td>13.44</td>
<td>48x22x22 in.</td>
<td>128 lb.</td>
<td>123 lb.</td>
</tr>
<tr>
<td>MB-4830</td>
<td>25.00</td>
<td>48x30x30 in.</td>
<td>174 lb.</td>
<td>168 lb.</td>
</tr>
<tr>
<td>MB-6024</td>
<td>21.66</td>
<td>60x24x26 in.</td>
<td>177 lb.</td>
<td>169 lb.</td>
</tr>
</tbody>
</table>

Padlocks not included. Mi-T-M recommends No. 5 padlocks.
Jobsite Accessories

Tool Trays
Help sort and organize your jobsite boxes with tool trays and increase your inside storage space. Offers a convenient transportable tray for jobs that only need select tools.

**MX-19**
- One tray fits MB-3619
- 16.5-in. L x 11-in. W x 3-in. H
- 7 lb.

**MX-22**
- Two trays fit MB-4822
- 19.45-in. L x 11-in. W x 3-in. H
- 9 lb.

**MX-30**
- Two trays fit MB-4830
- 27.5-in. L x 11-in. W x 3-in. H
- 12 lb.

**MX-24**
- Two trays fit MB-6024
- 21.5-in. L x 11-in. W x 3-in. H
- 8 lb.

Casters
Built with heavy-duty components, casters feature durable ball bearing wheels for smooth and effortless mobility. Each set includes two swivel and two rigid casters with locks.

**MX-4** (4-inch)
- Rated for 700 lb.

**MX-5** (5-inch)
- Rated for 800 lb.

**MX-6** (6-inch)
- Rated for 800 lb.

---

Jobsite Box Dimensions

---

<table>
<thead>
<tr>
<th>Jobsite Box Dimensions</th>
<th>Jobsite Accessories</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MB-3619</strong></td>
<td><strong>MX-19</strong></td>
</tr>
<tr>
<td>16&quot; x 36&quot;</td>
<td>One tray fits MB-3619</td>
</tr>
<tr>
<td>18.5&quot; x 32.5&quot;</td>
<td>16.5-in. L x 11-in. W x 3-in. H</td>
</tr>
<tr>
<td>19&quot; x 48&quot;</td>
<td>7 lb.</td>
</tr>
</tbody>
</table>

| **MB-4822**            | **MX-22**           |
| 22" x 22"             | Two trays fit MB-4822 |
| 24.5" x 44.5"         | 19.45-in. L x 11-in. W x 3-in. H |
| 26" x 48"             | 9 lb.               |

| **MB-4830**            | **MX-30**           |
| 30" x 48"             | Two trays fit MB-4830 |
| 32.5" x 60.5"         | 27.5-in. L x 11-in. W x 3-in. H |
| 36" x 60"             | 12 lb.              |

| **MB-6024**            | **MX-24**           |
| 24" x 26"             | Two trays fit MB-6024 |
| 29" x 55.5"           | 21.5-in. L x 11-in. W x 3-in. H |
| 30" x 60"             | 8 lb.               |

---
**Kerosene Forced Air**
75,000 up to 600,000 BTU

**Motor:**
Heavy-duty, high quality cast aluminum enclosed electric motor

**Burner Head:**
1-piece cast aluminum

**Components:**
High performance fan ■ Built-in temperature control thermostat with control dial ■ Integral overheat and flame-out safety ■ Fuel gauge ■ Sure start ignition for cold temperature starts ■ Dual connector ignition

**Limited Warranty:**
1 year

**Certification:**
CSA Certified - US and Canada

**Factory Tested for Multiple Fuels:**
Kerosene ■ JP8/Jet A fuel ■ No. 1 and No. 2 fuel oil ■ No. 1 and No. 2 diesel fuel

**Important Notes:**
– Not for use in residential living areas or inadequately ventilated areas
– Proper ventilation required during operation
– Must be plugged into an approved standard electrical outlet for operation

---

**Portable kerosene forced air heaters provide consistent and reliable heat for a comfortable work environment and are available in many sizes. Perfect for heating everything from garages and workshops to warehouses and construction sites.**

---

**PORTABLE HEATERS**

<table>
<thead>
<tr>
<th>MODEL NO.</th>
<th>HEAT OUTPUT</th>
<th>HOT-AIR FLOW</th>
<th>AIR PUMP PRESSURE</th>
<th>AC POWER</th>
<th>MOTOR SIZE</th>
<th>FUEL TANK CAPACITY</th>
<th>FUEL CONSUMPTION</th>
<th>MAX. OPERATING HOURS</th>
<th>HEATING AREA</th>
<th>MULTI-FUEL CAPABLE</th>
<th>DIGITAL TEMP. READ-OUT</th>
<th>ERROR INDICATOR READ-OUT</th>
<th>PARTS STORAGE SYSTEM</th>
<th>DIMENSIONS (LxWxH)</th>
<th>SHIP WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>MH-0075-0M10</td>
<td>75,000 BTU</td>
<td>240 CFM</td>
<td>3.8 PSI</td>
<td>1/8 HP</td>
<td>5.0 gallons</td>
<td>8.9 hours</td>
<td>1,700 sq. ft.</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>30 x 13 x 15 in.</td>
<td>33 lb.</td>
<td>28 lb.</td>
</tr>
<tr>
<td>MH-0135-0M10</td>
<td>135,000 BTU</td>
<td>540 CFM</td>
<td>5.5 PSI</td>
<td>1/5 HP</td>
<td>10.0 gallons</td>
<td>10.0 hours</td>
<td>3,100 sq. ft.</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>43 x 22 x 28 in.</td>
<td>57 lb.</td>
<td>51 lb.</td>
</tr>
<tr>
<td>MH-0190-0M10</td>
<td>190,000 BTU</td>
<td>630 CFM</td>
<td>8.5 PSI</td>
<td>1/4 HP</td>
<td>13.0 gallons</td>
<td>9.1 hours</td>
<td>4,300 sq. ft.</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>47 x 22 x 28 in.</td>
<td>68 lb.</td>
<td>60 lb.</td>
</tr>
<tr>
<td>MH-0215-0M10</td>
<td>215,000 BTU</td>
<td>670 CFM</td>
<td>120V, 60Hz, 2.8 Amps</td>
<td>1/2 HP</td>
<td>24.0 gallons</td>
<td>8.0 hours</td>
<td>5,300 sq. ft.</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>53 x 30 x 36 in.</td>
<td>159 lb.</td>
<td>150 lb.</td>
</tr>
<tr>
<td>MH-0400-0M10</td>
<td>400,000 BTU</td>
<td>1,400 CFM</td>
<td>120V, 60Hz, 3.0 Amps</td>
<td>5/8 HP</td>
<td>40.0 gallons</td>
<td>8.9 hours</td>
<td>10,000 sq. ft.</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>75 x 34 x 43 in.</td>
<td>376 lb.</td>
<td>320 lb.</td>
</tr>
<tr>
<td>MH-0600-0M10</td>
<td>600,000 BTU</td>
<td>3,000 CFM</td>
<td>128 PSI</td>
<td>120V, 60Hz, 5.5 Amps</td>
<td>4.50 gallons</td>
<td>8.9 hours</td>
<td>15,000 sq. ft.</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>75 x 34 x 43 in.</td>
<td>376 lb.</td>
<td>320 lb.</td>
</tr>
</tbody>
</table>

Specifications subject to change without notice. Use in accordance with any and all state or local codes, regulations and/or ordinances.

Please see heater “Owner's Manual” included with each heater for a complete list of important safety information. These specifications are estimates only.
Propane Forced Air
40,000 up to 375,000 BTU

Frame:
- Heavy-duty steel construction
- Easy-lift handle for portability at home or on the jobsite

Components:
- High performance fan
- Automatic shut-off if power is interrupted or flame is extinguished
- Enclosed gas controls
- Electronic ignition
- One-touch ignition and heat control for easy operation

Limited Warranty:
- 1 year

Certifications:
- CSA Certified - US and Canada
- CSA Blue Star Certified - US only
- CSA Blue Flame Certified - Canada only

Important Notes:
- Not for use in residential living areas or inadequately ventilated areas
- Proper ventilation required during operation
- Must be plugged into an approved standard electrical outlet for operation

The sleek design of the propane forced air heaters puts heat right where you need it. Convenient and easy-to-use — just add a propane cylinder and plug in to a nearby outlet. Ideal for drying or heating adequately ventilated spaces.

---

<table>
<thead>
<tr>
<th>MODEL NO.</th>
<th>HEAT OUTPUT</th>
<th>HOT-AIR FLOW</th>
<th>AC POWER</th>
<th>MOTOR SIZE</th>
<th>FUEL CONSUMPTION</th>
<th>REQUIRED CYLINDER SIZE</th>
<th>MAX. OPERATING HOURS (PER REQUIRED CYLINDER SIZE)</th>
<th>HEATING AREA</th>
<th>ADJUSTABLE THERMOSTAT</th>
<th>ADJUSTABLE HEIGHT ANGLE</th>
<th>10-FOOT HOSE &amp; REGULATOR DIMENSIONS (LxWxH)</th>
<th>SHIP WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>MH-0060-LM10</td>
<td>40-50-60,000 BTU</td>
<td>300 CFM</td>
<td>20V, 60Hz, Less than 1.0 Amp</td>
<td>1/10 HP</td>
<td>1.9 / 2.3 / 2.8 lb./hr.</td>
<td>20 lb.</td>
<td>10.5 hours</td>
<td>1,500 sq. ft.</td>
<td>No</td>
<td>Yes</td>
<td>18.1x7.1x13.0in.</td>
<td>19 lb.</td>
<td>15 lb.</td>
</tr>
<tr>
<td>MH-0150-LM10</td>
<td>120-135-150,000 BTU</td>
<td>400 CFM</td>
<td>120V, 60Hz, Less than 1.0 Amp</td>
<td>1/9 HP</td>
<td>5.5 / 6.2 / 6.9 lb./hr.</td>
<td>100 lb.</td>
<td>18.0 hours</td>
<td>3,800 sq. ft.</td>
<td>No</td>
<td>Yes</td>
<td>25.1x8.7x15.4in.</td>
<td>29 lb.</td>
<td>23 lb.</td>
</tr>
<tr>
<td>MH-0150-LMT0</td>
<td>150,000 BTU</td>
<td>400 CFM</td>
<td>120V, 60Hz, Less than 1.0 Amp</td>
<td>1/9 HP</td>
<td>Propane</td>
<td>6.9 lb./hr.</td>
<td>100 lb.</td>
<td>18.0 hours</td>
<td>3,800 sq. ft.</td>
<td>Yes</td>
<td>Yes</td>
<td>25.1x8.7x15.4in.</td>
<td>29 lb.</td>
</tr>
<tr>
<td>MH-0150-NM10*</td>
<td>150,000 BTU</td>
<td>435 CFM</td>
<td>120V, 60Hz, Less than 1.0 Amp</td>
<td>1/5 HP</td>
<td>Natural Gas</td>
<td>146 cu. ft./hr.</td>
<td>N/A</td>
<td>N/A</td>
<td>3,800 sq. ft.</td>
<td>Yes</td>
<td>Yes</td>
<td>N/A</td>
<td>35 lb.</td>
</tr>
<tr>
<td>MH-0375-LM10*</td>
<td>225-375,000 BTU</td>
<td>1,500 CFM</td>
<td>120V, 60Hz, 1.45 Amps</td>
<td>1/5 HP</td>
<td>Propane</td>
<td>10.4 to 17.4 lb./hr.</td>
<td>(2) 100 lb.</td>
<td>11.5 hours</td>
<td>9,000 sq. ft.</td>
<td>Yes</td>
<td>No</td>
<td>34x12.6x18.5in.</td>
<td>49 lb.</td>
</tr>
</tbody>
</table>

*Includes thermostat.

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Accessory:

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>68-5010</td>
<td>Two cylinder manifold</td>
<td>All models</td>
</tr>
</tbody>
</table>
Gas-Fired Convection
50,000 up to 200,000 BTU

Frame:
Quick assembly 2-piece burn chamber ■ Durable steel housing ■ Inner windshield protects burner flame from being extinguished

Heat Output:
Variable heat settings ■ 360-degree heat radius for even heating of space

Components:
Matchless piezo spark ignition ■ Automatic shut-off if flame is extinguished

Limited Warranty:
1 year

Certifications:
CSA Certified - US and Canada ■ CSA Blue Star Certified - US only ■ CSA Blue Flame Certified - Canada only

Important Notes:
- Not for use in residential living areas or inadequately ventilated areas
- Proper ventilation required during operation
- Extremely hot during operation. Keep children, animals and all combustible objects away from heater.

Extremely quiet and portable, this little heater can heat a workshop or garage in a matter of minutes. From small to large spaces, it is easy to set up and is the perfect choice to keep your work environment comfortable when the weather turns cold.

<table>
<thead>
<tr>
<th>MODEL NO.</th>
<th>HEAT OUTPUT</th>
<th>HOT-AIR FLOW</th>
<th>IGNITION TYPE</th>
<th>FUEL</th>
<th>FUEL CONSUMPTION</th>
<th>OPERATING TIME (100 LB. CYL.)</th>
<th>OPERATING TIME (40 LB. CYL.)</th>
<th>OPERATING TIME (20 LB. CYL.)</th>
<th>SUGGESTED CYLINDER SIZE</th>
<th>INLET GAS PRESSURE</th>
<th>HEATING AREA</th>
<th>STAINLESS-STEEL BURNER</th>
<th>HOSE &amp; REGULATOR</th>
<th>DIMENSIONS (LxWxH)</th>
<th>SHIP WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>MH-0080-CM10</td>
<td>60-80,000 BTU</td>
<td>N/A</td>
<td>Automatic (integral)</td>
<td>Propane</td>
<td>2.3 / 3.7 lb./hr.</td>
<td>43 / 27 hours</td>
<td>17 / 11 hours</td>
<td>8 / 5 hours</td>
<td>100 lb.</td>
<td>N/A</td>
<td>1,800 sq. ft.</td>
<td>No</td>
<td>15.7x15.7x21.8in.</td>
<td>17 lb.</td>
<td>11.5 lb.</td>
<td></td>
</tr>
<tr>
<td>MH-0200-CM10</td>
<td>50-200,000 BTU</td>
<td>N/A</td>
<td>Push-button</td>
<td>Propane</td>
<td>3.24 / 9.25 lb./hr.</td>
<td>31 / 11 hours</td>
<td>N/A</td>
<td>N/A</td>
<td>100 lb.</td>
<td>N/A</td>
<td>4,600 sq. ft.</td>
<td>No</td>
<td>Yes, 10 ft.</td>
<td>16x16x26.4in.</td>
<td>20 lb.</td>
<td>14 lb.</td>
</tr>
</tbody>
</table>

Specifications subject to change without notice. Use in accordance with any and all state or local codes, regulations and/or ordinances. Please see heater “Owner’s Manual” included with each heater for a complete list of important safety information. These specifications are estimates only.

Accessory:
<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>68-5010</td>
<td>Two cylinder manifold</td>
<td>All models</td>
</tr>
</tbody>
</table>
Producing clean, quiet and instant radiant heat for up to 20 hours, this kerosene radiant heater puts out an impressive 125,000 BTU. It is great for large vented areas, yet its compact design helps make it completely portable.

Motor:
- Fully enclosed motor for longer life

Frame:
- Compact design
- Two tires for easy mobility
- Heat safety grille
- Easy-lift handle for portability at home or on the jobsite

Heat Output:
- Adjustable heat height
- Clean, quiet, instant radiant heat

Components:
- Ultra quiet fuel pump
- Power switch
- Electronic controls
- Error indicator light
- Integral overheat and flame-out safety
- Contractor-grade fuel cap
- Easy access filter

Limited Warranty:
- 1 year

Certification:
- CSA Certified - US and Canada

Factory Tested for Multiple Fuels:
- Kerosene
- JP8/Jet A fuel
- No. 1 and No. 2 fuel oil
- No. 1 and No. 2 diesel fuel

Important Notes:
- Not for use in residential living areas or inadequately ventilated areas
- Proper ventilation required during operation
- Must be plugged into an approved standard electrical outlet for operation

Specifications subject to change without notice. Use in accordance with any and all state or local codes, regulations and/or ordinances. Please see heater “Owner's Manual” included with each heater for a complete list of important safety information. These specifications are estimates only.
Propane Tank-Top Radiant
9,000 up to 32,000 BTU

Frame:
Heavy-duty construction ■ Rust-proof chrome emitter guard ■ Rear burner safety guard

Heat Output:
Variable heat control valve ■ Clean, quiet, instant radiant heat

Components:
Standard propane tank connection ■ High efficiency heat reflector ■ Hand wheel valve connection

Limited Warranty:
1 year

Certification:
CSA Certified - US and Canada

Important Notes:
– Not for use in residential living areas or inadequately ventilated areas
– Proper ventilation required during operation

Featuring a compact design and easy assembly, the tank-top radiant heater offers variable heat controls to give you the right amount of heat when you need it most. It will help keep your outdoor space warm and comfortable.

<table>
<thead>
<tr>
<th>MODEL NO.</th>
<th>HEAT OUTPUT (SINGLE BURNER)*</th>
<th>HEAT OUTPUT (DOUBLE BURNER)*</th>
<th>IGNITION TYPE</th>
<th>HEAT SETTINGS</th>
<th>PROPANE CYLINDER SIZE</th>
<th>MAX. OPERATING HOURS (20 LB. CYL.)*</th>
<th>SWIVEL BURNER HEAD</th>
<th>SAFETY SHUT-OFF VALVE</th>
<th>HEAT REGULATOR KNOB</th>
<th>MANIFOLD</th>
<th>DIMENSIONS (LxWxH)</th>
<th>SHIP WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>MH-0015-IM10</td>
<td>L-9,000 / M-12,000 / H-16,000 BTU</td>
<td></td>
<td>Match light</td>
<td>3</td>
<td>20 lb.</td>
<td>L-48 / M-36 / H-27 hours</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>Cast aluminum</td>
<td>8.4x7.4x12in.</td>
<td>3 lb.</td>
<td>2 lb.</td>
</tr>
<tr>
<td>MH-0030-IM10</td>
<td>L-9,000 / M-12,000 / H-16,000 BTU</td>
<td>L-18,000 / M-24,000 / H-32,000 BTU</td>
<td>Match light</td>
<td>6</td>
<td>20 lb.</td>
<td>L-48 / M-18 / H-14 hours</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Cast aluminum</td>
<td>17.5x5.5x12in.</td>
<td>6 lb.</td>
<td>5 lb.</td>
</tr>
</tbody>
</table>

*Heat output and operating hours have Low, Medium and High settings. Specifications subject to change without notice. Use in accordance with any and all state or local codes, regulations and/or ordinances. Please see heater “Owner’s Manual” included with each heater for a complete list of important safety information. These specifications are estimates only.
Propane Radiant Outdoor Patio
Variable Output up to 50,000 BTU

The stylish patio heater comes with a convenient wheel kit so you can move it from the patio to the deck extending your outdoor season. Place it anywhere you want to entertain because it is attractive and functional and easily heats up to 290 square feet.

Frame:
- Heavy-duty stainless-steel emitter screen
- Rust resistant reflector material
- 4-piece reflector assembly
- Large diameter support post
- Wheel kit for easy maneuverability

Heat Output:
Variable heat settings

Components:
- Wind resistant burner system prevents flame from being extinguished
- Built-in safety tip-over switch
- Piezo spark push-button controls

Limited Warranty:
1 year

Certifications:

Important Notes:
- Not for use in residential living areas or inadequately ventilated areas
- Proper ventilation required during operation
- Extremely hot during operation. Keep children, animals and all combustible objects away from heater.

<table>
<thead>
<tr>
<th>MODEL NO.</th>
<th>HEAT OUTPUT*</th>
</tr>
</thead>
<tbody>
<tr>
<td>MH-0042-PM10</td>
<td>L-22,500 / H-50,000 BTU</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>FUEL</th>
<th>FUEL CONSUMPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Propane</td>
<td>2.3 lb./hr.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MANIFOLD PRESSURE</th>
<th>OPERATING TIME (20 LB. CYL.)</th>
<th>SUGGESTED CYLINDER SIZE</th>
<th>HEATING AREA</th>
<th>HEAT SQUARE FT.</th>
<th>HEAT RADIUS</th>
<th>WHEEL KIT</th>
<th>HOSE &amp; REGULATOR</th>
<th>BASE DIAMETER</th>
<th>DIMENSIONS (LxWxH)</th>
<th>SHIP WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>11 in. WC</td>
<td>8.5 hours</td>
<td>20 lb.</td>
<td>290 sq. ft.</td>
<td>360°</td>
<td>Yes</td>
<td>Yes</td>
<td>18 in.</td>
<td>32.3x32.3x88 in.</td>
<td>38 lb.</td>
<td>33 lb.</td>
<td></td>
</tr>
</tbody>
</table>

*Heat output is at Low and High settings.

Specifications subject to change without notice. Use in accordance with any and all state or local codes, regulations and/or ordinances.
Please see heater “Owner’s Manual” included with each heater for a complete list of important safety information. These specifications are estimates only.
Propane Cabinet Utility
18,000 BTU

Frame:
- Heavy-duty construction
- Cast aluminum manifold
- Powder coated cabinet
- 4 rolling casters - 2 locking

Heat Output:
- Clean, quiet, instant radiant heat
- Wind resistant burner system
- Secured fully insulated ignition connection

Components:
- Variable heat control knob
- No electricity required
- Safety auto-extinguish tip-over switch
- Hose and regulator
- Piezo spark ignition
- Requires 20-lb. LP tank (Not included)

Limited Warranty:
- 1 year

Important Notes:
- Not for use in residential living areas or inadequately ventilated areas
- Proper ventilation required during operation

At just 18,000 BTU this unit is perfect for supplemental heat in a well-ventilated workshop, garage or other outdoor space. It can heat areas up to 600 square feet and is easy to move with its unique rolling caster design.
Water Pumps
Semi-Trash Pumps
2-Inch

Frame:
Heavy-duty powder coated wraparound frame with 1-inch steel tubing. Rubber isolators minimize vibration.

Components:
Silicon carbide mechanical seals. Precision molded cast iron impeller and volute for reduced vibration and wear.

Limited Warranties:
1 year Mi-T-M engine. 2 year pump. 3 year Honda engine.

Dependability is key when you need to remove unwanted water fast and efficiently. These compact, lightweight and portable Mi-T-M 2-inch semi-trash pumps get the job done for homeowners, hobby farmers and contractors.

<table>
<thead>
<tr>
<th>WATER PUMPS</th>
</tr>
</thead>
<tbody>
<tr>
<td>PART NUMBER</td>
</tr>
<tr>
<td>15-0293</td>
</tr>
<tr>
<td>19-0628</td>
</tr>
<tr>
<td>70-0524</td>
</tr>
</tbody>
</table>

Accessories:

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>SUCTION DISCHARGE SIZE</th>
<th>MAX. TOTAL HEAD</th>
<th>SUCTION LIFT</th>
<th>DISPLACEMENT/ENGINE</th>
<th>PSI</th>
<th>MAX. CAPACITY</th>
<th>FUEL TANK CAPACITY</th>
<th>DIMENSIONS (LxWxH)</th>
<th>SHIP WT.</th>
<th>NET WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTP-S02-1MGMH</td>
<td>2-in. x 2-in.</td>
<td>115ft.</td>
<td>28ft.</td>
<td>118cc Honda GX120 OHV</td>
<td>50</td>
<td>9.720 gph</td>
<td>0.53 gallon</td>
<td>20.5x17x16.25in.</td>
<td>71 lb.</td>
<td>62 lb.</td>
</tr>
<tr>
<td>WTP-S02-1MGM</td>
<td>2-in. x 2-in.</td>
<td>115ft.</td>
<td>28ft.</td>
<td>136cc Mi-T-M OHV</td>
<td>50</td>
<td>9.720 gph</td>
<td>0.71 gallon</td>
<td>20.5x17x16.25in.</td>
<td>72 lb.</td>
<td>63 lb.</td>
</tr>
</tbody>
</table>
The powerful 3-inch semi-trash pumps feature quality components like silicon carbide seals and rubber isolators to minimize vibration. The heavy-duty wraparound frame offers extra durability when removing unwanted water and debris.

Frame:
Heavy-duty powder coated wraparound frame with 1-inch steel tubing ■ Rubber isolators minimize vibration

Components:
Silicon carbide mechanical seals ■ Precision molded cast iron impeller and volute for reduced vibration and wear

Limited Warranties:
1 year Mi-T-M engine ■ 2 year pump ■ 3 year Honda engine
Trash Pumps

3 and 4-Inch

Frame:
Heavy-duty powder coated wraparound frame with 1-inch steel tubing  Rubber isolators minimize vibration

Components:
Durable silicon carbide mechanical seals  Cast iron impeller and volute for reduced vibration and wear  Die cast aluminum pump is lightweight and portable  Easy-to-remove clean-out cover and volute for easy cleaning of debris

Limited Warranties:
2 year pump  3 year Honda engine

Remove unwanted water and waste quickly with these trash pumps. Available in two sizes, they can handle solids up to 1-inch in diameter. The die cast aluminum pump makes them lightweight, extremely durable and easy to transport.

Trash Pumps

Water Pumps

Accessories:

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>15-0294</td>
<td>20-ft x 3-in. green PVC hard suction hose with fittings</td>
<td>WTP-T03-0MGH</td>
</tr>
<tr>
<td>15-0296</td>
<td>50-ft x 3-in. blue PVC soft discharge hose</td>
<td>WTP-T03-0MGH</td>
</tr>
<tr>
<td>19-0629</td>
<td>3-in. steel suction strainer with round openings</td>
<td>WTP-T03-0MGH</td>
</tr>
<tr>
<td>70-0525</td>
<td>3-in. suction and discharge kit</td>
<td>WTP-T03-0MGH</td>
</tr>
<tr>
<td>AW-5740-0017</td>
<td>Wheel kit</td>
<td>All models</td>
</tr>
<tr>
<td>15-0356</td>
<td>20-ft x 4-in. green PVC hard suction hose with fittings</td>
<td>WTP-T04-0MGH</td>
</tr>
<tr>
<td>15-0357</td>
<td>50-ft x 4-in. blue PVC soft discharge hose</td>
<td>WTP-T04-0MGH</td>
</tr>
<tr>
<td>19-0277</td>
<td>4-in. steel suction strainer with round openings</td>
<td>WTP-T04-0MGH</td>
</tr>
<tr>
<td>70-0661</td>
<td>4-in. suction and discharge kit</td>
<td>WTP-T04-0MGH</td>
</tr>
</tbody>
</table>
Chemical/Liquid Fertilizer Pumps
2 and 3-Inch

The high-volume, chemical/liquid fertilizer pumps give you the advantage of one of the highest outputs in the industry. Both the 2-inch and 3-inch pumps are designed for chemical and liquid fertilizer transfer to maximize uptime in the field and the polypropylene housing makes them suitable for corrosive environments.

Components:
- Poly impellers with stainless-steel inserts can handle solid suspended particles up to \( \frac{3}{8} \)–inch diameter (WTP-F02-1MGM has nylon impellers)
- Polypropylene housing suitable for corrosive environments
- Self-priming capabilities with maximum suction lift up to 25-foot
- EPDM mechanical seal and inlet valve for longevity and reliability

Limited Warranty:
1 year Mi-T-M engine

Accessories:

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FITS MODELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>15-0306</td>
<td>20-ft. x 2-in. PVC suction hose with poly C&amp;E fittings</td>
<td>WTP-F02-1MGM</td>
</tr>
<tr>
<td>55-0054</td>
<td>2-in. poly male adapter F</td>
<td>WTP-F02-1MGM, WTP-F03-1MGME</td>
</tr>
<tr>
<td>55-1895</td>
<td>2-in. poly female adapter B</td>
<td>WTP-F02-1MGM</td>
</tr>
<tr>
<td>70-0550</td>
<td>2-in. replacement chemical pump seal kit</td>
<td>WTP-F02-1MGM</td>
</tr>
<tr>
<td>15-0307</td>
<td>20-ft. x 3-in. PVC suction hose with poly C&amp;E fittings</td>
<td>WTP-F03-1MGME</td>
</tr>
<tr>
<td>55-2288</td>
<td>3-in. poly male adapter F</td>
<td>WTP-F03-1MGME</td>
</tr>
<tr>
<td>55-2289</td>
<td>3-in. poly female adapter B</td>
<td>WTP-F03-1MGME</td>
</tr>
<tr>
<td>70-0551</td>
<td>3-in. replacement chemical pump seal kit</td>
<td>WTP-F03-1MGME</td>
</tr>
</tbody>
</table>
Thank You To Our Suppliers

We would like to take this opportunity to say thank you to our dedicated suppliers. The Mi-T-M brand is very important to us and only the highest quality components are considered for our equipment. We appreciate your commitment and support and look forward to doing business with you for many years to come.

Kohler

With over 90 years of engine innovation, Kohler Engines has earned a reputation for quality and performance. Their extensive product range of 3.5 HP to 75 HP, air-cooled or liquid-cooled, diesel or gas engines have global support with 13,000+ distribution and service centers. Kohler Engines - Powerful Tradition, Advanced Innovation, Global Support.

Honda

Honda Engines have long been recognized as the industry leader in providing reliable, easy-starting and fuel-efficient small engines. You'll find Honda GX Series engines on a wide variety of rental, construction and premium power equipment.

Propulse

Embracing change and innovation, ProPulse – a Schieffer Company, engineers and manufactures custom high pressure hose solutions for various applications in the field of fluid conveying. Known for their superior quality and customer support, ProPulse is a recognized leader and preferred choice of major OEM customers in the pressure washing industry.

Suttner

Suttner, the leading manufacturer of pressure washer parts and accessories has been producing German engineered connectors, guns, wands, tips and attachments for over 50 years. Manufactured for top performance, Suttner components are a valuable addition to keep your customer’s equipment up and running, year in and year out. Suttner America Company provides timely shipping throughout North America from our fully stocked warehouse.

Quality Craft

Quality Craft Industries is one of the leaders in innovation and design for the storage and organization category. Our focus, is on high quality product designed and built for the demands of the professional. We bring those features into lines specifically designed for the agricultural and industrial consumers that recognize quality as their primary focus in select storage products for themselves.

Control Devices

Control Devices is a leading manufacturer of high quality valves serving the compressed air, pressure washer, automotive, fluid power, fire protection, specialty gas and pneumatic industries. Control Devices offers a line of standard products that has grown over the years, but we pride ourselves in our ability to design and manufacture valves for custom applications.

Danau

Danau Industries specializes in the research and manufacturing of superior quality industrial, commercial and consumer high-pressure pumps. Established in 2007 Danau has a 60-person R&D team that is dedicated to the advancement in design and development of pumps for the pressure washing industry.

AR

AR, recognized worldwide as the leading manufacturer of triplex plunger pumps, is renowned for their high level of quality, consistency and flexibility. Distinctions in technological design and methods have contributed to leading the industry standards of today. Innovative and effective advancements in pump design are attributed to AR.

General Pump

General Pump offers the highest standard of customer service, pumps, components and technology available in the industry. GP is dedicated to exceeding the needs of the pressure washer industry today and in the future.

FSC Curtis

Since 1854 CURTIS-TOLEDO, Inc. has been designing and manufacturing solutions for our industry. The FSCURTIS Air Compressors brand continues to be the symbol of quality and excellence in the design and manufacturing of reciprocating air compressors, rotary screw compressors and oil-free compressors.

Control Devices, LLC

RATO Engine, a Division of Chongqing RATO Power Co., Ltd., was established in 2007 to meet the growing demands of the high technology requirements in current general-purpose machinery market. RATO products have been exported to 80 countries and regions including America, Germany, France, Spain, Mexico, Argentina, Turkey, and Nigeria, winning high international praise.

Mecc Alte

The world’s largest independent producer of alternators 1-5000 kVA. We believe in the power of partnerships. We constantly and consistently aim to be the most reliable partner for all those companies working in the energy field.