



Hot Water Pressure Washers

HEG Series



HEG Series

Designed and specified by industry professionals, the HEG Series offers you the most efficient wash bay set-up on the market.

NATURAL GAS/LP - BELT DRIVE

STATIONARY



General belt drive triplex ceramic plunger pump has the best warranty in the industry



Adjustable high pressure detergent injection



Electronic ignition with standing pilot light automatically lights the burner



10-inch draft diverter included (21-inch height)

Additional Features:

- ✓ Open drip-proof electric motor with thermal overload protection
- ✓ Natural gas or LP gas-fired (vapor only) natural draft with aspirating-type burner, 10-inch stack
- ✓ Factory preset trapping unloader
- ✓ Thermal relief valve
- ✓ Pressure switch and over-pressure safety controls
- ✓ 24-volt control system
- ✓ Polyethylene float tank (4-gallon with in-line screen filter)
- ✓ Temperature rise 150°F/66°C above ambient; achieves 250°F/121°C outlet temperature with steam option
- ✓ 338,000-BTU per hour - Natural gas
- ✓ 326,000-BTU per hour - LP gas (vapor only)
- ✓ Quick connect nozzles (0°, 15°, 25° and 40°)
- ✓ Powder coated stainless-steel side panels and frame



HEG-3004-0E2G shown with stainless steel options HX-0115 & HX-0116



HEG-2004-0E4G shown with HX-0117 painted box kit option

NATURAL GAS INSTALLATION RECOMMENDATION:

Mi-T-M's natural gas pressure washer must have a clearance of 2-feet on all sides of the unit and 4-feet above the unit.

Gas Supply Line:

- Natural Gas**
7- to 8-inch water column input
- LP Gas**
12- to 14-inch water column input

Recommended Pipe Sizes for Gas Supply Line:

Distance to Unit from Regulator	Pipe Size
0- to 50-feet	1 1/2-inch 1PS
50- to 100-feet	2-inch 1PS
100- to 200-feet	2 1/2-inch 1PS
LP Gas	
Distance to Unit from Regulator	Pipe Size
0- to 50-feet	1-inch 1PS
50- to 100-feet	1 1/2-inch 1PS
100- to 200-feet	1 3/4-inch 1PS



1/2-inch schedule 80-coil with heat exchanger

On/Off pump/motor switch

On/Off burner switch

Steam valve
Optional

Adjustable thermostat

Removable panels for easy access to all internal components



2000 PSI

HEG-2004-0E2G

Professional-grade insulated trigger gun with safety lock-off

High pressure outlet hose connection

50-foot x 3/8-inch steel wire-braided pressure hose with quick connects, swivel and bend restrictors

Adjustable pressure insulated dual lance with fixed and detergent nozzle



Mi-T-M offers a full line of products including cold water pressure washers, air compressors, generators, wet/dry vacuums, jobsite boxes, metal cutting saws and water treatment systems.

HEG Specifications

Model No.	PSI	GPM	HP/Motor	Dimensions (LxWxH)	BTU Natural Gas	BTU LP Gas	Ship Wt.	Net Wt.
HEG-1805-0E2G	1800	4.7	6.0/230V, 1Ø, 25.5A	56.5in.x29in.x49.75in.	338,000	326,000	844 lbs.	724 lbs.
HEG-1805-0E3G	1800	4.7	6.0/230V, 3Ø, 16.0A	56.5in.x29in.x49.75in.	338,000	326,000	844 lbs.	724 lbs.
HEG-1805-0E4G	1800	4.7	6.0/460V, 3Ø, 8.0A	56.5in.x29in.x49.75in.	338,000	326,000	844 lbs.	724 lbs.
HEG-1805-0E8G	1800	4.7	6.0/208V, 1Ø, 28.2A	56.5in.x29in.x49.75in.	338,000	326,000	844 lbs.	724 lbs.
HEG-1805-0E9G	1800	4.7	6.0/208V, 3Ø, 18.5A	56.5in.x29in.x49.75in.	338,000	326,000	844 lbs.	724 lbs.
Model No. PSI GPM HP/Motor Dimensions (LxWxH) BTU Natural Gas BTU LP Gas Ship Wt. Net Wt.								
HEG-2004-0E2G	2000	4.2	6.0/230V, 1Ø, 25.5A	56.5in.x29in.x49.75in.	338,000	326,000	844 lbs.	724 lbs.
HEG-2004-0E3G	2000	4.2	6.0/230V, 3Ø, 16.0A	56.5in.x29in.x49.75in.	338,000	326,000	844 lbs.	724 lbs.
HEG-2004-0E4G	2000	4.2	6.0/460V, 3Ø, 8.0A	56.5in.x29in.x49.75in.	338,000	326,000	844 lbs.	724 lbs.
HEG-2004-0E8G	2000	4.2	6.0/208V, 1Ø, 28.2A	56.5in.x29in.x49.75in.	338,000	326,000	844 lbs.	724 lbs.
HEG-2004-0E9G	2000	4.2	6.0/208V, 3Ø, 18.5A	56.5in.x29in.x49.75in.	338,000	326,000	844 lbs.	724 lbs.
Model No. PSI GPM HP/Motor Dimensions (LxWxH) BTU Natural Gas BTU LP Gas Ship Wt. Net Wt.								
HEG-3004-0E2G	3000	3.9	8.0/230V, 1Ø, 37.0A	56.5in.x29in.x49.75in.	338,000	326,000	878 lbs.	758 lbs.
HEG-3004-0E3G	3000	3.9	8.0/230V, 3Ø, 20.0A	56.5in.x29in.x49.75in.	338,000	326,000	878 lbs.	758 lbs.
HEG-3004-0E4G	3000	3.9	8.0/460V, 3Ø, 10.0A	56.5in.x29in.x49.75in.	338,000	326,000	878 lbs.	758 lbs.
HEG-3004-0E5G	3000	3.9	8.0/575V, 3Ø, 8.0A	56.5in.x29in.x49.75in.	338,000	326,000	878 lbs.	758 lbs.
HEG-3004-0E8G	3000	3.9	8.0/208V, 1Ø, 40.5A	56.5in.x29in.x49.75in.	338,000	326,000	878 lbs.	758 lbs.
HEG-3004-0E9G	3000	3.9	8.0/208V, 3Ø, 23.0A	56.5in.x29in.x49.75in.	338,000	326,000	878 lbs.	758 lbs.
Model No. PSI GPM HP/Motor Dimensions (LxWxH) BTU Natural Gas BTU LP Gas Ship Wt. Net Wt.								
HEG-3005-0E2G	3000	4.8	10.0/230V, 1Ø, 44.0A	56.5in.x29in.x49.75in.	338,000	326,000	878 lbs.	758 lbs.
HEG-3005-0E3G	3000	4.8	10.0/230V, 3Ø, 25.0A	56.5in.x29in.x49.75in.	338,000	326,000	878 lbs.	758 lbs.
HEG-3005-0E4G	3000	4.8	10.0/460V, 3Ø, 12.5A	56.5in.x29in.x49.75in.	338,000	326,000	878 lbs.	758 lbs.
HEG-3005-0E5G	3000	4.8	10.0/575V, 3Ø, 10.0A	56.5in.x29in.x49.75in.	338,000	326,000	878 lbs.	758 lbs.
HEG-3005-0E8G	3000	4.8	10.0/208V, 1Ø, 48.7A	56.5in.x29in.x49.75in.	338,000	326,000	878 lbs.	758 lbs.
HEG-3005-0E9G	3000	4.8	10.0/208V, 3Ø, 29.0A	56.5in.x29in.x49.75in.	338,000	326,000	878 lbs.	758 lbs.

Options

HX-0104, HX-0112

K7 unloader (flow activated) (auto start/stop N/A) - Converts pressure trapping unloader system to flow actuated K7 unloader. Pressure is not trapped in the discharge line when trigger is released

Liquid propane (vapor only) - Converts natural gas pressure washer to operate on liquid propane (vapor only)

Hour meter - Displays number of hours unit has been in operation

Time delay shutdown - Timer will shut unit off automatically when trigger gun is released and timer reaches setting

(1) Remote station (auto start/stop N/A) - Adds control box which may be mounted away from unit to control on/off, burner and soap injection

Time delay shutdown and first remote box (kit option) - Timer will shut unit off automatically when trigger gun is released and timer reaches setting; adds control box which may be mounted away from unit to control on/off, burner and soap injection

Additional remotes (up to 3) - Additional remotes that may be added to unit after the first remote is installed

Auto start/stop - When trigger gun is released timer will turn unit off, when trigger gun is pulled unit will restart

Dual gun control - Two guns may be operated at the same time. Flow is divided between the two guns while each operator maintains equal system pressure

Stainless-steel access panel - Converts powder coated painted access panels to stainless-steel material

Stainless-steel coil wrap - Converts powder coated painted coil wrap to stainless-steel material

Painted box kit option - Adds powdercoated side and end panels

Painted and stainless-steel box kit option - Adds stainless steel side panels and painted end panels

250°F steam upgrade - Steam option adjusts unloader valve counter-clockwise increasing outlet temperature to 250°F while lowering system pressure

Auto start/stop and first remote option - Auto start/stop option - when trigger gun is released timer will turn unit off, when trigger gun is pulled unit will restart; adds control box which may be mounted away from unit to control on/off, burner and soap injection

All stainless-steel frame and hardware on modular units - Converts powder coated paint frame and hardware to stainless-steel material

Elevated float tank, 4.0 GPM - Float tank is located at the back of the unit

Elevated float tank, 5.0 GPM - Float tank is located at the back of the unit

** Options HX-0107 & HX-0108 cannot be ordered together, you will need to order HX-0109 instead.*

Model #	HX-0104	HX-0105	HX-0106	HX-0107	HX-0108	HX-0109	HX-0110	HX-0111	HX-0112	HX-0113	HX-0114	HX-0115	HX-0116	HX-0117	HX-0118	HX-0119
HEG-1805		●	●	●	●	●	●	●	●	●		●	●	●	●	●
HEG-2004		●	●	●	●	●	●	●	●			●	●	●	●	●
HEG-3004	●	●	●	●	●	●	●	●	●			●	●	●	●	●
HEG-3005		●	●	●	●	●	●	●	●		●	●	●	●	●	●

Model #	HX-0120	HX-0121	HX-0122	HX-0124	HX-0154	HX-0216	HX-0217
HEG-1805				●	●		●
HEG-2004	●			●	●	●	
HEG-3004		●		●	●	●	
HEG-3005			●	●	●		●



Optional: Remote box

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