

# HEG SERIES

## HOT WATER PRESSURE WASHERS



*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

- Belt drive triplex ceramic plunger General pump
- Adjustable high pressure detergent injection
- Electronic ignition with standing pilot light automatically lights the burner
- 10-inch draft diverter included (21-inch height)

- 1/2-inch schedule 80-coil heat exchanger
- Removable panels for easy access to all internal components
- Adjustable thermostat
- Adjustable high pressure detergent injection
- On/Off pump/motor switch
- On/Off burner switch



HEG-2004-0E2G

#### 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:

Natural Gas	
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

#### Additional Features:

##### Pump

- Thermal relief valve
- Factory preset trapping unloader

##### Motor

- Open drip-proof electric motor with thermal overload protection

##### Frame

- Powder coated steel frame with removable side panels

##### Components

- Natural gas or LP gas-fired (vapor only) natural draft with aspirating-type burner, 10-inch stack
- 24-volt control system

#### Units Include:

- Professional-grade insulated trigger gun with safety lock-off
- Adjustable pressure-insulated dual lance with fixed and detergent nozzle
- Quick connect nozzles 0°, 15°, 25°, and 40°
- 50-foot x 3/8-inch steel wire-braided pressure hose with quick connects, swivel and bend restrictors

#### Miscellaneous

- Temperature rise 150°F/66°C above ambient, achieves 250°F/121°C outlet temperature with steam option

# HEG Series

Model Number	PSI	GPM	Horsepower/Motor	BTU Natural Gas	BTU LP Gas	Dimensions (LxWxH)	Ship Wt.	Net Wt.
HEG-1805-0E2G	1800	4.7	6.0 HP, 230V, 1Ø, 25.5A	338,000	326,000	56.5in.x29in.x49.75in.	844 lb.	724 lb.
HEG-1805-0E3G	1800	4.7	6.0 HP, 230V, 3Ø, 16.0A	338,000	326,000	56.5in.x29in.x49.75in.	844 lb.	724 lb.
HEG-1805-0E4G	1800	4.7	6.0 HP, 460V, 3Ø, 8.0A	338,000	326,000	56.5in.x29in.x49.75in.	844 lb.	724 lb.
HEG-1805-0E8G	1800	4.7	6.0 HP, 208V, 1Ø, 28.2A	338,000	326,000	56.5in.x29in.x49.75in.	844 lb.	724 lb.
HEG-1805-0E9G	1800	4.7	6.0 HP, 208V, 3Ø, 18.5A	338,000	326,000	56.5in.x29in.x49.75in.	844 lb.	724 lb.
HEG-2004-0E2G	2000	4.2	6.0 HP, 230V, 1Ø, 25.5A	338,000	326,000	56.5in.x29in.x49.75in.	844 lb.	724 lb.
HEG-2004-0E3G	2000	4.2	6.0 HP, 230V, 3Ø, 16.0A	338,000	326,000	56.5in.x29in.x49.75in.	844 lb.	724 lb.
HEG-2004-0E4G	2000	4.2	6.0 HP, 460V, 3Ø, 8.0A	338,000	326,000	56.5in.x29in.x49.75in.	844 lb.	724 lb.
HEG-2004-0E8G	2000	4.2	6.0 HP, 208V, 1Ø, 28.2A	338,000	326,000	56.5in.x29in.x49.75in.	844 lb.	724 lb.
HEG-2004-0E9G	2000	4.2	6.0 HP, 208V, 3Ø, 18.5A	338,000	326,000	56.5in.x29in.x49.75in.	844 lb.	724 lb.
HEG-3004-0E2G	3000	3.9	8.0 HP, 230V, 1Ø, 37.0A	338,000	326,000	56.5in.x29in.x49.75in.	878 lb.	758 lb.
HEG-3004-0E3G	3000	3.9	8.0 HP, 230V, 3Ø, 20.0A	338,000	326,000	56.5in.x29in.x49.75in.	878 lb.	758 lb.
HEG-3004-0E4G	3000	3.9	8.0 HP, 460V, 3Ø, 10.0A	338,000	326,000	56.5in.x29in.x49.75in.	878 lb.	758 lb.
HEG-3004-0E5G	3000	3.9	8.0 HP, 575V, 3Ø, 8.0A	338,000	326,000	56.5in.x29in.x49.75in.	878 lb.	758 lb.
HEG-3004-0E8G	3000	3.9	8.0 HP, 208V, 1Ø, 40.5A	338,000	326,000	56.5in.x29in.x49.75in.	878 lb.	758 lb.
HEG-3004-0E9G	3000	3.9	8.0 HP, 208V, 3Ø, 23.0A	338,000	326,000	56.5in.x29in.x49.75in.	878 lb.	758 lb.
HEG-3005-0E2G	3000	4.8	10.0 HP, 230V, 1Ø, 44.0A	338,000	326,000	56.5in.x29in.x49.75in.	878 lb.	758 lb.
HEG-3005-0E3G	3000	4.8	10.0 HP, 230V, 3Ø, 25.0A	338,000	326,000	56.5in.x29in.x49.75in.	878 lb.	758 lb.
HEG-3005-0E4G	3000	4.8	10.0 HP, 460V, 3Ø, 12.5A	338,000	326,000	56.5in.x29in.x49.75in.	878 lb.	758 lb.
HEG-3005-0E5G	3000	4.8	10.0 HP, 575V, 3Ø, 10.0A	338,000	326,000	56.5in.x29in.x49.75in.	878 lb.	758 lb.
HEG-3005-0E8G	3000	4.8	10.0 HP, 208V, 1Ø, 48.7A	338,000	326,000	56.5in.x29in.x49.75in.	878 lb.	758 lb.
HEG-3005-0E9G	3000	4.8	10.0 HP, 208V, 3Ø, 29.0A	338,000	326,000	56.5in.x29in.x49.75in.	878 lb.	758 lb.

## OPTIONS

Part #	Description	Fits Models
HX-0104	<b>K7 unloader (flow sensitive) (auto start/stop N/A)</b> - Converts pressure trapping unloader system to flow actuated K7 unloader.	HEG-3004 models
HX-0105	<b>Liquid propane (vapor only)</b> - Converts natural gas pressure washer to operate on liquid propane (vapor only)	All models
HX-0106	<b>Hour meter</b> - Displays the number of hours unit has been in operation	All models
HX-0107*	<b>Time delay shutdown</b> - Timer will shut unit off automatically when trigger gun is released and timer reaches setting	All models
HX-0108*	<b>(1) Remote station (auto start/stop N/A)</b> - Adds control box which may be mounted away from unit to control on/off, burner and soap injection	All models
HX-0109*	<b>Time delay shutdown and first remote box (kit option)</b> - 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	All models
HX-0110	<b>Additional remotes (up to 3)</b> - Additional remotes that may be added to unit after the first remote is installed	All models
HX-0111	<b>Auto start/stop</b> - When trigger gun is released timer will turn unit off, when trigger gun is pulled unit will restart	All models
HX-0112	<b>K7 unloader (flow sensitive) (auto start/stop N/A)</b> - Converts pressure trapping unloader system to flow actuated K7 unloader.	All models except HEG-3004 models
HX-0113	<b>Dual gun</b> - Two guns may be sprayed at the same time, flow is divided between the two guns while each operator maintains equal system pressure	HEG-1805 models
HX-0114	<b>Dual gun</b> - Two guns may be sprayed at the same time, flow is divided between the two guns while each operator maintains equal system pressure	HEG-3005 models
HX-0115	<b>Stainless-steel access panels</b> - Converts powder coated painted access panels to stainless-steel material	All models
HX-0116	<b>Stainless-steel coil wrap</b> - Converts powder coated painted coil wrap to stainless-steel material	All models
HX-0117	<b>Painted box kit</b> - Adds painted side and end panels	All models
HX-0118	<b>Painted and stainless-steel box kit</b> - Adds stainless-steel side panels and painted end panels	All models
HX-0119	<b>250°F steam</b> - Steam option adjusts unloader valve counter-clockwise increasing outlet temperature to 250°F while lowering system pressure	HEG-1805 models
HX-0120	<b>250°F steam</b> - Steam option adjusts unloader valve counter-clockwise increasing outlet temperature to 250°F while lowering system pressure	HEG-2004 models
HX-0121	<b>250°F steam</b> - Steam option adjusts unloader valve counter-clockwise increasing outlet temperature to 250°F while lowering system pressure	HEG-3004 models
HX-0122	<b>250°F steam</b> - Steam option adjusts unloader valve counter-clockwise increasing outlet temperature to 250°F while lowering system pressure	HEG-3005 models
HX-0124	<b>Auto start/stop and first remote</b> - 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 models
HX-0154	<b>All stainless-steel frame and hardware on modular units</b> - Converts powder coated painted frame and hardware to stainless-steel	All models
HX-0216	<b>Elevated float tank, 4.0 GPM</b> - Float tank is located at the back of the unit	2004 & 3004 models
HX-0217	<b>Elevated float tank, 5.0 GPM</b> - Float tank is located at the back of the unit	1805 & 3005 models

\*You cannot order HX-0107 and HX-0108 together, you will need to order HX-0109 instead. HX-0107 and HX-0108 can be orderd separately.



HX-0108  
Optional Remote box

