

HEG HV SERIES

HOT WATER PRESSURE WASHERS

Equipped with all the same great features you come to expect from us but with the high volume wash and natural gas/LP features built in. This is an excellent choice for applications that require the removal of heavy mud and solids.



Natural Gas - LP - Belt Drive

- Belt drive triplex ceramic plunger General pump
- Easy-to-access control panel
- Polyethylene float tank (8-gallon with in-line screen filter) prevents rusting
- 12-inch draft diverter included (24-inch height)

- 1/2-inch schedule 80-coil heat exchanger with 8 pancake heat exchanger
- Time delay shutdown
- Adjustable thermostat
- Detergent valve
- On/Off pump/motor switch
- On/Off burner switch



HEG-2010-0E3G

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

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, 12-inch stack
- 24-volt control system
- Electronic ignition with standing pilot light

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 HV Series

Model Number	PSI	GPM	Horsepower/Motor	BTU per hour Natural Gas	BTU per hour LP Gas (vapor only)	Dimensions (LxWxH)	Ship Wt.	Net Wt.
HEG-2010-0E3G	2000	9.9	15.0 HP, 230V, 3Ø, 39.0A	768,000	730,000	78.5in.x34.75in.x65.75in.	1570 lb.	1420 lb.
HEG-2010-0E4G	2000	9.9	15.0 HP, 460V, 3Ø, 19.2A	768,000	730,000	78.5in.x34.75in.x65.75in.	1570 lb.	1420 lb.
HEG-2010-0E5G	2000	9.9	15.0 HP, 575V, 3Ø, 15.4A	768,000	730,000	78.5in.x34.75in.x65.75in.	1539 lb.	1389 lb.
HEG-2010-0E9G	2000	9.9	15.0 HP, 208V, 3Ø, 42.5A	768,000	730,000	78.5in.x34.75in.x65.75in.	1553 lb.	1403 lb.
HEG-3008-0E3G	3000	7.8	15.0 HP, 230V, 3Ø, 39.0A	650,000	619,500	70in.x34.75in.x54.5in.	1207 lb.	1057 lb.
HEG-3008-0E4G	3000	7.8	15.0 HP, 460V, 3Ø, 19.2A	650,000	619,500	70in.x34.75in.x54.5in.	1207 lb.	1057 lb.
HEG-3008-0E5G	3000	7.8	15.0 HP, 575V, 3Ø, 15.4A	650,000	619,500	70in.x34.75in.x54.5in.	1176 lb.	1026 lb.
HEG-3008-0E9G	3000	7.8	15.0 HP, 208V, 3Ø, 42.5A	650,000	619,500	70in.x34.75in.x54.5in.	1190 lb.	1040 lb.

OPTIONS

Part Number	Description	Fits Models
HX-0180	Liquid propane (vapor only) - Converts natural gas pressure washer to operate on liquid propane (vapor only)	HEG-3008 models
HX-0181	Auto start/stop - When trigger gun is released timer will turn unit off; when trigger gun is pulled unit will restart	All models
HX-0182	(1) Remote station - Adds control box which may be mounted away from unit to control on/off, burner and soap injection	All models
HX-0183	Additional remotes (up to 3) - Additional remotes that may be added to unit after the first remote is installed	All models
HX-0185	Dual gun - Two guns may be sprayed at the same time, flow is divided between the two guns while each operator maintains equal system pressure, includes modulating thermostat	HEG-3008 models
HX-0186	Modulating thermostat - Regulating gas valve prevents drastic temperature swings by regulating gas flow at operating temperatures	HEG-3008 models
HX-0187	Stainless-steel access panels - Converts powder coated painted access panels to stainless-steel	HEG-3008 models
HX-0188	Stainless-steel coil wrap - Converts powder coated painted coil wrap to stainless-steel	HEG-2010 models
HX-0189	Liquid propane (vapor only) - Converts natural gas pressure washer to operate on liquid propane (vapor only)	HEG-2010 models
HX-0191	Dual gun - Two guns may be sprayed at the same time, flow is divided between the two guns while each operator maintains equal system pressure, includes modulating thermostat	HEG-2010 models
HX-0192	Modulating thermostat - Regulating gas valve prevents drastic temperature swings by regulating gas flow at operating temperatures	HEG-2010 models
HX-0193	Stainless-steel access panels - Converts powder coated painted access panels to stainless-steel	HEG-2010 models
HX-0194	Stainless-steel coil wrap - Converts powder coated painted coil wrap to stainless-steel	HEG-2010 models



HX-0108
Optional Remote box