

HEG High Volume Wash Series | Natural Gas/LP Belt Drive

The HEG High Volume Wash Series is an excellent choice for heavy mud and solid removal applications.



SEE
...the future!



HEG-3008-1E3G

Pump

- Belt drive triplex General pump with ceramic plungers

Motor

- Open drip-proof electric motor with manual thermal overload protection

Frame

- Powder coated steel frame with removable side panels

Components

- 1/2-inch schedule 80 pipe coil with 8-pancake heat exchanger (3/4-inch on HEG-2010 models)
- Natural gas or LP gas-fired (vapor only) natural draft with aspirating-type burner, 12-inch draft diverter
- Electronic ignition with intermittent pilot
- Adjustable outlet thermostat for main temperature control
- Hour meter
- Polyethylene float tank (8-gallon with in-line screen filter)
- Time delay shutdown will automatically shut off unit when trigger is released and timer reaches setting

Miscellaneous

- Unique coil design allows thermostat to sense upstream water temperature to regulate outlet temperatures preventing large temperature swings
- Temperature rise 150°F/66°C above ambient, maximum outlet temperature is 200°F

Unit Includes:

- Quick connect nozzles - 0°, 15°, 25°, 40° and fixed detergent nozzle
- 50-foot x 3/8-inch steel wire-braided high pressure hose with swivel and bend restrictors (1/2-inch on HEG-2010 models)
- Adjustable pressure insulated dual lance with fixed detergent nozzle
- Insulated trigger gun with safety lock-off

NATURAL GAS INSTALLATION RECOMMENDATION:

This 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		LP Gas	
Distance to Unit from Regulator	Pipe Size	Distance to Unit from Regulator	Pipe Size
0-feet to 50-feet	1½-inch 1PS	0-feet to 50-feet	1½-inch 1PS
50-feet to 100-feet	2-inch 1PS	50-feet to 100-feet	1½-inch 1PS
100-feet to 200-feet	2½-inch 1PS	100-feet to 200-feet	1¾-inch 1PS



HEG High Volume Wash Series I Natural Gas/LP Belt Drive



Model Number	PSI	GPM	Horsepower/Motor	Natural Gas BTU per hour	LP Gas BTU per hour	Dimensions (LxWxH)	Ship Wt.	Net Wt.
HEG-2010-1E3G	2000	9.9	15.0 HP, 230V, 3Ø, 40.6A	768,000	730,000	78.5x34.75x65.75in.	1570 lb.	1420 lb.
HEG-2010-1E4G	2000	9.9	15.0 HP, 460V, 3Ø, 20.3A	768,000	730,000	78.5x34.75x65.75in.	1570 lb.	1420 lb.
HEG-2010-1E5G	2000	9.9	15.0 HP, 575V, 3Ø, 16.2A	768,000	730,000	78.5x34.75x65.75in.	1539 lb.	1389 lb.
HEG-2010-1E9G	2000	9.9	15.0 HP, 208V, 3Ø, 44.0A	768,000	730,000	78.5x34.75x65.75in.	1553 lb.	1403 lb.
HEG-3008-1E3G	3000	7.8	15.0 HP, 230V, 3Ø, 40.6A	650,000	619,500	70x34.75x54.5in.	1207 lb.	1057 lb.
HEG-3008-1E4G	3000	7.8	15.0 HP, 460V, 3Ø, 20.3A	650,000	619,500	70x34.75x54.5in.	1207 lb.	1057 lb.
HEG-3008-1E5G	3000	7.8	15.0 HP, 575V, 3Ø, 16.2A	650,000	619,500	70x34.75x54.5in.	1176 lb.	1026 lb.
HEG-3008-1E9G	3000	7.8	15.0 HP, 208V, 3Ø, 44.0A	650,000	619,500	70x34.75x54.5in.	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 the unit after the first remote is installed	All models
HX-0187	Stainless-steel access panels - Converts powder coated painted access panels to stainless-steel material	HEG-3008 models
HX-0188	Stainless-steel coil wrap - Converts powder coated painted coil wrap to stainless-steel material	HEG-3008 models
HX-0189	Liquid propane (Vapor only) - Converts natural gas pressure washer to operate on liquid propane (vapor only)	HEG-2010 models
HX-0193	Stainless-steel access panels - Converts powder coated painted access panels to stainless-steel material	HEG-2010 models
HX-0194	Stainless-steel coil wrap - Converts powder coated painted coil wrap to stainless-steel material	HEG-2010 models
HX-0267	Balanced temperature control - Thermostat in heating coil anticipates spiking temperature and cycles the burner to maintain steady outlet temperatures	HEG-3008 models
HX-0268	Balanced temperature control - Thermostat in heating coil anticipates spiking temperature and cycles the burner to maintain steady outlet temperatures	HEG-2010 models
HX-0269	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 balanced temperature control option HX-0267	HEG-3008 models
HX-0270	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 balanced temperature control option HX-0268	HEG-2010 models

Accessory:		
Part Number	Description	Fits Models
50-0186	Draft diverter, 12-inch - For use during installation. Prevents backdrafts through the flue.	All models

