

HEG High Volume Wash Series — Belt Drive



HEG-3008-1E3G

Even the most demanding cleaning jobs are no match for the super-efficient, high volume HEG series. Designed to tackle heavy soil and solid dirt, oil and even the worst grease, choose from either a 2000 or 3000 PSI model.

Pump:

Belt drive triplex piston General pump with ceramic plungers

Motor:

Open drip-proof electric motor with manual thermal overload protection

Frame:

Powder coated steel frame and removable side panels

Components:

½-inch schedule 80 pipe coil with 8-pancake heat exchanger (¾-inch on HEG-2010 models) | Natural gas or LP gas-fired (vapor only) natural draft with aspirating-type burner, 12-inch stack | Electronic ignition with intermittent pilot | Adjustable outlet thermostat for main temperature control | Polyethylene float tank (8-gallon with in-line screen filter) | Time delay shutdown

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° and 40° and fixed detergent nozzle | 50-foot x ¾-inch steel wire-braided high pressure hose (½-inch on HEG-2010 models) | Adjustable pressure insulated dual lance | Professional-grade insulated trigger gun with safety lock-off



Stationary Natural Gas/LP

Hot Water – HEG High Volume Wash Series – 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	Drafter diverter, 12-inch - For use during installation. Prevents backdrafts through the flue.	All models

INSTALLATION RECOMMENDATION:

This pressure washer must have a clearance of 2-feet on all sides 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		
	0-feet to 50-feet	50-feet to 100-feet	100-feet to 200-feet
Natural Gas pipe size	1½-inch IPS	2-inch IPS	2½-inch IPS
LP Gas pipe size	1½-inch IPS	1½-inch IPS	1¾-inch IPS



*HX-0182 Optional Remote Station