

HEG Specifications



Model No.	PSI	GPM	HP/Motor	Dimensions (LxWxH)	Ship Wt.	Net Wt.
HEG-1805-0E2G	1800	4.7	6.0/230V, 1Ø, 25.5A	56.5in.x29in.x49.75in.	844 lbs.	724 lbs.
HEG-1805-0E3G	1800	4.7	6.0/230V, 3Ø, 16.0A	56.5in.x29in.x49.75in.	844 lbs.	724 lbs.
HEG-1805-0E4G	1800	4.7	6.0/460V, 3Ø, 8.0A	56.5in.x29in.x49.75in.	844 lbs.	724 lbs.
HEG-1805-0E8G	1800	4.7	6.0/208V, 1Ø, 28.2A	56.5in.x29in.x49.75in.	844 lbs.	724 lbs.
HEG-1805-0E9G	1800	4.7	6.0/208V, 3Ø, 18.5A	56.5in.x29in.x49.75in.	844 lbs.	724 lbs.

Model No.	PSI	GPM	HP/Motor	Dimensions (LxWxH)	Ship Wt.	Net Wt.
HEG-2004-0E2G	2000	4.2	6.0/230V, 1Ø, 25.5A	56.5in.x29in.x49.75in.	844 lbs.	724 lbs.
HEG-2004-0E3G	2000	4.2	6.0/230V, 3Ø, 16.0A	56.5in.x29in.x49.75in.	844 lbs.	724 lbs.
HEG-2004-0E4G	2000	4.2	6.0/460V, 3Ø, 8.0A	56.5in.x29in.x49.75in.	844 lbs.	724 lbs.
HEG-2004-0E8G	2000	4.2	6.0/208V, 1Ø, 28.2A	56.5in.x29in.x49.75in.	844 lbs.	724 lbs.
HEG-2004-0E9G	2000	4.2	6.0/208V, 3Ø, 18.5A	56.5in.x29in.x49.75in.	844 lbs.	724 lbs.

Model No.	PSI	GPM	HP/Motor	Dimensions (LxWxH)	Ship Wt.	Net Wt.
HEG-3004-0E2G	3000	3.9	8.0/230V, 1Ø, 37.0A	56.5in.x29in.x49.75in.	878 lbs.	758 lbs.
HEG-3004-0E3G	3000	3.9	8.0/230V, 3Ø, 20.0A	56.5in.x29in.x49.75in.	878 lbs.	758 lbs.
HEG-3004-0E4G	3000	3.9	8.0/460V, 3Ø, 10.0A	56.5in.x29in.x49.75in.	878 lbs.	758 lbs.
HEG-3004-0E5G	3000	3.9	8.0/575V, 3Ø, 8.0A	56.5in.x29in.x49.75in.	878 lbs.	758 lbs.
HEG-3004-0E8G	3000	3.9	8.0/208V, 1Ø, 40.5A	56.5in.x29in.x49.75in.	878 lbs.	758 lbs.
HEG-3004-0E9G	3000	3.9	8.0/208V, 3Ø, 23.0A	56.5in.x29in.x49.75in.	878 lbs.	758 lbs.

Model No.	PSI	GPM	HP/Motor	Dimensions (LxWxH)	Ship Wt.	Net Wt.
HEG-3005-0E2G	3000	4.8	10.0/230V, 1Ø, 44.0A	56.5in.x29in.x49.75in.	878 lbs.	758 lbs.
HEG-3005-0E3G	3000	4.8	10.0/230V, 3Ø, 25.0A	56.5in.x29in.x49.75in.	878 lbs.	758 lbs.
HEG-3005-0E4G	3000	4.8	10.0/460V, 3Ø, 12.5A	56.5in.x29in.x49.75in.	878 lbs.	758 lbs.
HEG-3005-0E5G	3000	4.8	10.0/575V, 3Ø, 10.0A	56.5in.x29in.x49.75in.	878 lbs.	758 lbs.
HEG-3005-0E8G	3000	4.8	10.0/208V, 1Ø, 48.7A	56.5in.x29in.x49.75in.	878 lbs.	758 lbs.
HEG-3005-0E9G	3000	4.8	10.0/208V, 3Ø, 29.0A	56.5in.x29in.x49.75in.	878 lbs.	758 lbs.



Optional: Remote box



Hot Water Pressure Washers HEG Series

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 - 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

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 - Converts side panels to painted material

Painted and stainless-steel box kit option - Converts side panels to stainless-steel material

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

Note: You cannot order HX-0107 & HX-0108 together, you will need to order HX-0109 instead. HX-0107 & HX-0108 can be ordered separately.

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
HEG-1805				•	•
HEG-2004	•			•	•
HEG-3004		•		•	•
HEG-3005			•	•	•

Distributed by:



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 - SKID MOUNT



General belt drive triplex ceramic plunger pump



Adjustable high pressure detergent injection



Electronic ignition with standing pilot light



21-inch draft diverter included; has 10-inch opening



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



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



1/2-inch schedule 80-coil with 7 pancake heat exchanger

On/Off pump/motor switch

On/Off burner switch

Adjustable thermostat

Steam valve
Optional

Removable panels for easy access to all internal components

High pressure outlet hose connection

HEG-1805-0E2G

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

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

