



Stationary Natural Gas/LP

Belt Drive – HEG Series

Engineered with superior cleaning power, the HEG Series easily removes tough dirt and grime.



HEG-3004-0E4G

PUMP

- Belt drive triplex piston pump with ceramic plungers
- Factory preset unloader

MOTOR

- Open drip-proof electric motor

FRAME

- Powder coated steel frame

MISCELLANEOUS

- Temperature rise 150°F/66°C above ambient, maximum 200°F (250°F/121°C outlet temperature with steam option)

COMPONENTS

- ½-inch schedule 80 pipe coil heat exchanger
- Polyethylene float tank with in-line screen filter, 4-gallon
- Natural gas or LP gas-fired (vapor only) natural draft with aspirating-type burner, 10-inch stack
- 10-inch draft diverter
- Thermal relief valve
- Electronic ignition with standing pilot light
- Pressure switch and over-pressure safety controls
- 24V control system
- Adjustable high pressure detergent injector
- Adjustable thermostat

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 quick connects
- Adjustable pressure insulated dual lance with trigger gun

LIMITED WARRANTY

- 1 year electric motor

CERTIFICATION

- ETL Certified – US and Canada

| MODEL NUMBER | PSI | GPM | HORSEPOWER/MOTOR | PUMP | NATURAL GAS BTU PER HOUR | LP GAS BTU PER HOUR | DIMENSIONS (LxWxH) | SHIP WT. | NET WT. |
|---------------|------|-----|--------------------------|---------|--------------------------|---------------------|--------------------|----------|---------|
| HEG-1805-0E2G | 1800 | 4.7 | 6.0 HP, 230V, 1Ø, 25.5A | General | 338,000 | 326,000 | 56.5x29x49.75 | 844 lb. | 724 lb. |
| HEG-1805-0E3G | 1800 | 4.7 | 6.0 HP, 230V, 3Ø, 16.0A | General | 338,000 | 326,000 | 56.5x29x49.75 | 844 lb. | 724 lb. |
| HEG-1805-0E4G | 1800 | 4.7 | 6.0 HP, 460V, 3Ø, 8.0A | General | 338,000 | 326,000 | 56.5x29x49.75 | 844 lb. | 724 lb. |
| HEG-1805-0E8G | 1800 | 4.7 | 6.0 HP, 208V, 1Ø, 28.2A | General | 338,000 | 326,000 | 56.5x29x49.75 | 844 lb. | 724 lb. |
| HEG-1805-0E9G | 1800 | 4.7 | 6.0 HP, 208V, 3Ø, 18.5A | General | 338,000 | 326,000 | 56.5x29x49.75 | 844 lb. | 724 lb. |
| HEG-2004-0E2G | 2000 | 4.2 | 6.0 HP, 230V, 1Ø, 25.5A | General | 338,000 | 326,000 | 56.5x29x49.75 | 844 lb. | 724 lb. |
| HEG-2004-0E3G | 2000 | 4.2 | 6.0 HP, 230V, 3Ø, 16.0A | General | 338,000 | 326,000 | 56.5x29x49.75 | 844 lb. | 724 lb. |
| HEG-2004-0E4G | 2000 | 4.2 | 6.0 HP, 460V, 3Ø, 8.0A | General | 338,000 | 326,000 | 56.5x29x49.75 | 844 lb. | 724 lb. |
| HEG-2004-0E8G | 2000 | 4.2 | 6.0 HP, 208V, 1Ø, 28.2A | General | 338,000 | 326,000 | 56.5x29x49.75 | 844 lb. | 724 lb. |
| HEG-2004-0E9G | 2000 | 4.2 | 6.0 HP, 208V, 3Ø, 18.5A | General | 338,000 | 326,000 | 56.5x29x49.75 | 844 lb. | 724 lb. |
| HEG-3004-0E2G | 3000 | 3.9 | 8.0 HP, 230V, 1Ø, 37.0A | General | 338,000 | 326,000 | 56.5x29x49.75 | 878 lb. | 758 lb. |
| HEG-3004-0E3G | 3000 | 3.9 | 8.0 HP, 230V, 3Ø, 20.0A | General | 338,000 | 326,000 | 56.5x29x49.75 | 878 lb. | 758 lb. |
| HEG-3004-0E4G | 3000 | 3.9 | 8.0 HP, 460V, 3Ø, 10.0A | General | 338,000 | 326,000 | 56.5x29x49.75 | 878 lb. | 758 lb. |
| HEG-3004-0E5G | 3000 | 3.9 | 8.0 HP, 575V, 3Ø, 8.0A | General | 338,000 | 326,000 | 56.5x29x49.75 | 878 lb. | 758 lb. |
| HEG-3004-0E8G | 3000 | 3.9 | 8.0 HP, 208V, 1Ø, 40.5A | General | 338,000 | 326,000 | 56.5x29x49.75 | 878 lb. | 758 lb. |
| HEG-3004-0E9G | 3000 | 3.9 | 8.0 HP, 208V, 3Ø, 23.0A | General | 338,000 | 326,000 | 56.5x29x49.75 | 878 lb. | 758 lb. |
| HEG-3005-0E2G | 3000 | 4.8 | 10.0 HP, 230V, 1Ø, 44.0A | General | 338,000 | 326,000 | 56.5x29x49.75 | 878 lb. | 758 lb. |
| HEG-3005-0E3G | 3000 | 4.8 | 10.0 HP, 230V, 3Ø, 25.0A | General | 338,000 | 326,000 | 56.5x29x49.75 | 878 lb. | 758 lb. |
| HEG-3005-0E4G | 3000 | 4.8 | 10.0 HP, 460V, 3Ø, 12.5A | General | 338,000 | 326,000 | 56.5x29x49.75 | 878 lb. | 758 lb. |
| HEG-3005-0E5G | 3000 | 4.8 | 10.0 HP, 575V, 3Ø, 10.0A | General | 338,000 | 326,000 | 56.5x29x49.75 | 878 lb. | 758 lb. |
| HEG-3005-0E8G | 3000 | 4.8 | 10.0 HP, 208V, 1Ø, 48.7A | General | 338,000 | 326,000 | 56.5x29x49.75 | 878 lb. | 758 lb. |
| HEG-3005-0E9G | 3000 | 4.8 | 10.0 HP, 208V, 3Ø, 29.0A | General | 338,000 | 326,000 | 56.5x29x49.75 | 878 lb. | 758 lb. |

Stationary Natural Gas/LP Hot Water – Belt Drive – HEG Series

OPTIONS: *Options must be ordered with unit and cannot be added later.*

| PART NUMBER | DESCRIPTION | FITS MODELS |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| HX-0104 | K7 unloader, flow activated (auto start/stop not available) – Converts pressure trapping unloader system to flow actuated K7 unloader | HEG-3004 models |
| HX-0105 | Liquid propane (vapor only) – Converts natural gas pressure washer to operate on liquid propane (vapor only) | All models |
| HX-0106 | Hour meter – Displays the number of hours unit has been in operation | All models |
| HX-0107 | Time delay shutdown – Timer will shut unit off automatically when trigger gun is released and timer reaches setting | All models |
| HX-0108 | (1) Remote station (auto start/stop not available), plastic control box – Adds plastic control box with rocker switches, can be mounted away from unit to control on/off, burner and soap injection | All models |
| HX-0109 | Time delay shutdown and first remote, plastic control box – Timer will shut unit off automatically when trigger gun is released and timer reaches setting; adds plastic control box with rocker switches, can be mounted away from unit to control on/off, burner and soap injection | All models |
| HX-0110 | Additional remotes (up to 3), plastic control box – Additional plastic control boxes with rocker switches, can be added to unit after the first remote is installed; requires HX-0108, HX-0109 or HX-0124 option | All models |
| HX-0111 | Auto start/stop – When trigger gun is released timer will turn unit off, when trigger gun is pulled, unit will restart | All models |
| HX-0112 | K7 unloader, flow activated (auto start/stop not available) – Converts pressure trapping unloader system to flow actuated K7 unloader | All models except HEG-3004 models |
| HX-0113 | 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 | HEG-1805 models |
| HX-0114 | 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 | HEG-3005 models |
| HX-0115 | Stainless-steel access panels – Converts powder coated painted access panels to stainless-steel material | All models |
| HX-0116 | Stainless-steel coil wrap – Converts powder coated painted coil wrap to stainless-steel material | All models |
| HX-0117 | Painted box kit – Adds painted side and end panels | All models |
| HX-0118 | Painted and stainless-steel box kit – Adds stainless-steel side panels and painted end panels | All models |
| HX-0119 | 250°F steam – Increases outlet temperature to 250°F while lowering system pressure; adds re-sized 25° nozzle to be used as steam nozzle | HEG-1805 models |
| HX-0120 | 250°F steam – Increases outlet temperature to 250°F while lowering system pressure; adds re-sized 25° nozzle to be used as steam nozzle | HEG-2004 models |
| HX-0121 | 250°F steam – Increases outlet temperature to 250°F while lowering system pressure; adds re-sized 25° nozzle to be used as steam nozzle | HEG-3004 models |
| HX-0122 | 250°F steam – Increases outlet temperature to 250°F while lowering system pressure; adds re-sized 25° nozzle to be used as steam nozzle | HEG-3005 models |
| HX-0124 | Auto start/stop and first remote, plastic control box – When trigger gun is released timer will turn unit off, when trigger gun is pulled, unit will restart; adds plastic control box with rocker switches, can be mounted away from unit to control on/off, burner and soap injection | All models |
| HX-0154 | All stainless-steel frame and hardware on modular units – Converts powder coated painted frame and hardware to stainless-steel material | All models |
| HX-0216 | Elevated float tank, 4.0-GPM – Float tank is located at the back of the unit | HEG-2004 & HEG-3004 models |
| HX-0217 | Elevated float tank, 5.0-GPM – Float tank is located at the back of the unit | HEG-1805 & HEG-3005 models |
| HX-0288 | (1) Remote station (auto start/stop not available), metal control box – Adds metal control box with push-buttons, can be mounted away from unit to control on/off, burner and soap injection | All models |
| HX-0289 | Time delay shutdown and first remote, metal control box – Timer will shut unit off automatically when trigger gun is released and timer reaches setting; adds metal control box with rocker switches, can be mounted away from unit to control on/off, burner and soap injection | All models |
| HX-0290 | Additional remotes (up to 3), metal control box – Additional metal control boxes with push-buttons, can be added to unit after the first remote is installed | All models |
| HX-0296 | Programmable logic controller (PLC) – Includes auto start/stop and timed lockout | All models |
| HX-0297 | Programmable logic controller with first remote, plastic control box – Includes auto start/stop and timed lockout | All models |
| HX-0299 | Auto start/stop and first remote, metal control box – When trigger gun is released timer will turn unit off, when trigger gun is pulled, unit will restart; adds metal control box with push-buttons, can be mounted away from unit to control on/off, burner and soap injection | All models |
| HX-0304 | Programmable logic controller with first remote, metal control box – Includes auto start/stop and timed lockout | All models |
| HX-0305 | Additional programmable logic controller remotes, plastic control box – Adds additional remotes to PLC | All models |
| HX-0306 | Additional programmable logic controller remotes, metal control box – Adds additional remotes to PLC | All models |
| HX-0309 [#] | Programmable logic controller with remote ready wiring – Includes auto start/stop and timed lockout | All models |

Note: You cannot order HX-0107 and HX-0288 together, you will need to order HX-0289 instead. HX-0107 and HX-0288 can be ordered separately. #HX-0305 is the remote box compatible with units equipped with the HX-0309 option.

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 |



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.