

# HEO SERIES

## HOT WATER PRESSURE WASHERS



*Designed, manufactured and tested in the tradition of quality, this stationary diesel powered hot water pressure washer is the perfect choice for any efficient wash bay set-up.*

### Electric Powered Oil-Heated - Belt Drive

- Beckett burner with fuel/water separator
- 10-inch draft diverter included
- Belt drive triplex General pump with ceramic plungers
- 1/2-inch schedule 80-coil with 5 pancake heat exchanger
- High pressure outlet hose connection
- Adjustable thermostat
- On/Off pump/motor switch
- On/Off burner switch



HEO-3004-0E3G



HEO-3004-0E3G shown  
with panels off

#### **Additional Features:**

##### **Pump**

- Thermal relief valve
- Factory preset trapping unloader

##### **Motor**

- Single or three-phase open drip-proof electric motor with thermal overload protection

##### **Frame**

- Powder coated steel frame with removable side panels

##### **Components**

- Polyethylene float tank (4-gallon with in-line screen filter)
- 24-volt control system

#### **Units Include:**

- 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**

- Adjustable pressure insulated dual lance with fixed and detergent nozzle
- Professional-grade insulated trigger gun with safety lock-off
- Temperature rise 150°F/66°C above ambient, maximum outlet temperature is 200°F (250°F/121°C outlet temperature with steam option)
- Designed to run off an existing fuel tank (optional fuel tanks available)

# HEO Series

| Model Number  | PSI  | GPM | Horsepower/Motor         | BTU per hour | Dimensions (LxWxH)     | Ship Wt. | Net Wt. |
|---------------|------|-----|--------------------------|--------------|------------------------|----------|---------|
| HEO-2004-0E2G | 2000 | 4.2 | 6.0 HP, 230V, 1Ø, 27.1A  | 386,400      | 56.5in.x29in.x49.75in. | 844 lb.  | 724 lb. |
| HEO-2004-0E3G | 2000 | 4.2 | 6.0 HP, 230V, 3Ø, 17.6A  | 386,400      | 56.5in.x29in.x49.75in. | 844 lb.  | 724 lb. |
| HEO-2004-0E4G | 2000 | 4.2 | 6.0 HP, 460V, 3Ø, 8.8A   | 386,400      | 56.5in.x29in.x49.75in. | 844 lb.  | 724 lb. |
| HEO-2004-0E8G | 2000 | 4.2 | 6.0 HP, 208V, 1Ø, 29.8A  | 386,400      | 56.5in.x29in.x49.75in. | 844 lb.  | 724 lb. |
| HEO-2004-0E9G | 2000 | 4.2 | 6.0 HP, 208V, 3Ø, 20.1A  | 386,400      | 56.5in.x29in.x49.75in. | 844 lb.  | 724 lb. |
| HEO-3004-0E2G | 3000 | 3.9 | 8.0 HP, 230V, 1Ø, 38.6A  | 343,000      | 56.5in.x29in.x49.75in. | 878 lb.  | 758 lb. |
| HEO-3004-0E3G | 3000 | 3.9 | 8.0 HP, 230V, 3Ø, 21.6A  | 343,000      | 56.5in.x29in.x49.75in. | 878 lb.  | 758 lb. |
| HEO-3004-0E4G | 3000 | 3.9 | 8.0 HP, 460V, 3Ø, 10.8A  | 343,000      | 56.5in.x29in.x49.75in. | 878 lb.  | 758 lb. |
| HEO-3004-0E8G | 3000 | 3.9 | 8.0 HP, 208V, 1Ø, 42.1A  | 343,000      | 56.5in.x29in.x49.75in. | 878 lb.  | 758 lb. |
| HEO-3004-0E9G | 3000 | 3.9 | 8.0 HP, 208V, 3Ø, 24.6A  | 343,000      | 56.5in.x29in.x49.75in. | 878 lb.  | 758 lb. |
| HEO-3005-0E2G | 3000 | 4.8 | 10.0 HP, 230V, 1Ø, 45.6A | 428,400      | 56.5in.x29in.x49.75in. | 878 lb.  | 758 lb. |
| HEO-3005-0E3G | 3000 | 4.8 | 10.0 HP, 230V, 3Ø, 26.6A | 428,400      | 56.5in.x29in.x49.75in. | 878 lb.  | 758 lb. |
| HEO-3005-0E4G | 3000 | 4.8 | 10.0 HP, 460V, 3Ø, 13.3A | 428,400      | 56.5in.x29in.x49.75in. | 878 lb.  | 758 lb. |
| HEO-3005-0E8G | 3000 | 4.8 | 10.0 HP, 208V, 1Ø, 50.3A | 428,400      | 56.5in.x29in.x49.75in. | 878 lb.  | 758 lb. |
| HEO-3005-0E9G | 3000 | 4.8 | 10.0 HP, 208V, 3Ø, 30.6A | 428,400      | 56.5in.x29in.x49.75in. | 878 lb.  | 758 lb. |

## OPTIONS

| Part Number | Description  | Fits Models                |
|-------------|--|----------------------------|
| HX-0104     | <b>K7 unloader (flow sensitive) (auto start/stop N/A)</b> - Converts pressure trapping unloader system to flow actuated K7 unloader.   | HEO-3004 models            |
| HX-0106     | <b>Hour meter</b> - Displays number of hours unit has been in operation  | All models                 |
| HX-0107*    | <b>Time delay shutdown</b> - Timer will shut unit off automatically when trigger gun is released and timer reaches setting   | All models                 |
| HX-0108*    | <b>(1) Remote station (auto start/stop N/A)</b> - Adds control box which may be mounted away from unit to control on/off, burner and soap injection  | All models                 |
| HX-0110     | <b>Additional remotes (up to 3)</b> - Additional remotes that may be added to unit after the first remote is installed   | All models                 |
| HX-0111     | <b>Auto start/stop</b> - When trigger gun is released timer will turn unit off, when trigger gun is pulled unit will restart   | All models                 |
| HX-0112     | <b>K7 unloader (flow sensitive) (auto start/stop N/A)</b> - Converts pressure trapping unloader system to flow actuated K7 unloader. Pressure is not trapping in the discharge line when trigger is released.                                    | HEO-2004 & HEO-3005 models |
| HX-0114     | <b>Dual gun</b> - Two guns may be sprayed at the same time, flow is divided between the two guns while each operator maintains equal system pressure   | HEO-3005 models            |
| HX-0115     | <b>Stainless-steel access panels</b> - Converts powder coated painted access panels to stainless-steel material  | All models                 |
| HX-0116     | <b>Stainless-steel coil wrap</b> - Converts powder coated painted coil wrap and end panels to stainless-steel material   | All models                 |
| HX-0117     | <b>Painted box kit</b> - Adds painted side and end panels  | All models                 |
| HX-0118     | <b>Painted and stainless-steel box kit</b> - Adds stainless-steel side panels and painted end panels   | All models                 |
| HX-0120     | <b>250°F steam</b> - Steam option adjusts unloader valve counter-clockwise increasing outlet temperature to 250°F while lowering system pressure   | HEO-2004 models            |
| HX-0121     | <b>250°F steam</b> - Steam option adjusts unloader valve counter-clockwise increasing outlet temperature to 250°F while lowering system pressure   | HEO-3004 models            |
| HX-0122     | <b>250°F steam</b> - Steam option adjusts unloader valve counter-clockwise increasing outlet temperature to 250°F while lowering system pressure   | HEO-3005 models            |
| HX-0124     | <b>Auto start/stop and first remote</b> - 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 models                 |
| HX-0216     | <b>Elevated float tank, 4.0 GPM</b> - Float tank is located at the back of the unit  | All models                 |
| HX-0217     | <b>Elevated float tank, 5.0 GPM</b> - Float tank is located at the back of the unit  | All models                 |
| HX-0218^    | <b>(2) 10-gallon fuel tanks</b> - Adds 20-gallon fuel capacity to unit versus hose hook-up to fuel supply  | All models                 |
| HX-0223*    | <b>Time delay shutdown and first remote</b> - 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   | All models                 |

\*Options HX-0107 & HX-0108 cannot be ordered together, you will need to order HX-0223 instead.

^You must also order option HX-0216 or HX-0217 when ordering HX-0218.



**HX-0108**  
Optional Remote box