

## **HSE Series**

### Industrial Hot Water Pressure Washers

### Electric — Portable — Belt Drive





Known for it's efficiency, longevity and reliability, the HSE series of hot water electric pressure washers are built for heavy-duty cleaning on industrial and commercial worksites.

#### **PUMP**

- External bypass system protects from heat build-up
- Factory preset unloader
- · Forged brass manifold
- · Thermal relief valve
- · High pressure detergent injector

#### MOTOF

- Totally enclosed fan-cooled electric motor with manual thermal overload protection
- 35-foot power cord

#### **FRAME**

- · Reinforced powder coated steel frame with center balanced lift
- 13-inch flat-free tires

#### COMPONENTS

- Energy-efficient top-fired heat exchanger
- No. 1 or No. 2 diesel or kerosene fired burner (Not approved for bio-fuel)

#### **MISCELLANEOUS**

 Temperature rise 150°F/66°C above ambient, maximum outlet temperature is 225°F

#### **UNIT INCLUDES**

- Quick connect nozzles 0°, 15°, 25° and 40°
- 50-foot x %-inch steel wire-braided hose
- Adjustable pressure insulated dual lance with trigger gun

#### WARRANTIES

- 1 year electric motor
- 3 year coil
- 7 year General pump

#### CERTIFICATION

• Intertek Certified - US and Canada



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### Hot Water - Electric - Portable - Belt Drive

MODEL NUMBER	PSI	GPM	HORSEPOWER/MOTOR	PUMP	PLUG TYPE	BURNER FUEL TANK CAP.	BURNER FUEL CONS.	BTU PER HOUR	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
HSE-2504-0M10	2500	3.2	6.0 HP, 230V, 1Ø, 25.0A	General	NEMA 6-30P	10.0 gallons	2.10 gph	294,000	49.5x28x4v0.5in.	699 lb.	569 lb.
HSE-2504-0M30	2500	3.2	6.0 HP, 230-460V, 3Ø, 16.0A	General	NEMA L15-20P	10.0 gallons	2.10 gph	294,000	49.5x28x40.5in.	688 lb.	558 lb.
HSE-3004-0M10	3000	3.5	8.0 HP, 230V, 1Ø, 36.0A	General	NEMA 6-50P	10.0 gallons	2.10 gph	294,000	49.5x28x40.5in.	737 lb.	607 lb.
HSE-3004-0M30	3000	3.5	8.0 HP, 230-460V, 3Ø, 24.0A	General	NEMA L15-30P	10.0 gallons	2.10 gph	294,000	49.5x28x40.5in.	732 lb.	602 lb.
HSE-3504-0M10	3500	3.3	10.0 HP, 230V, 1Ø, 39.0A	General	NEMA 6-50P	10.0 gallons	2.10 gph	294,000	49.5x28x40.5in.	761 lb.	631 lb.
HSE-3504-0M30	3500	3.3	10.0 HP, 230-460V, 3Ø, 28.0A	General	NEMA L15-30P	10.0 gallons	2.10 gph	294,000	49.5x28x40.5in.	742 lb.	612 lb.

#### ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS		
850-0433	50-foot x %-inch hose – For when you need extra hose for added mobility			
HX-0070	Auto start/stop – When trigger gun is released, the timer will turn unit off; when trigger gun is pulled, unit will restart	All models		
HX-0071	Auto start/stop - steam - When trigger gun is released, the timer will turn unit off; when trigger gun is pulled, unit will restart; reduces pressure to 350-PSI by adjusting unloader valve counter-clockwise, spray temperatures will rise 240°F above ambient with a maximum of 300°F	HSE-2504 models		
HX-0072	Auto start/stop - steam - See HX-0071 for description	HSE-3004 models		
HX-0073	Auto start/stop - steam - See HX-0071 for description	HSE-3504 models		
HX-0074	Auto start/stop - CAD cell – When trigger gun is released, the timer will turn unit off; when trigger gun is pulled, unit will restart; monitors burner for proper ignition			
HX-0075*	Auto start/stop - steam - CAD cell — When trigger gun is released, the timer will turn unit off; when trigger gun is pulled, unit will restart; reduces pressure to 350-PSI by adjusting unloader valve counter-clockwise, spray temperatures will rise 240°F above ambient with a maximum of 300°F; monitors burner for proper ignition; includes adjustable thermostat			
HX-0076*	Auto start/stop - steam - CAD cell - See HX-0075 for description	HSE-3004 models		
HX-0077*	Auto start/stop - steam - CAD cell - See HX-0075 for description	HSE-3504 models		
HX-0085	<b>460V</b> on <b>6.0-HP</b> , <b>3Ø</b> model – Upgrades 230V, <b>3Ø</b> model to operate at 460V, <b>3Ø</b>	HSE-2504-0M30		
HX-0086	<b>460V on 8.0-HP, 3Ø model</b> – Upgrades 230V, 3Ø model to operate at 460V, 3Ø	HSE-3004-0M30		
HX-0087	460V on 10.0-HP, 3Ø model – Upgrades 230V, 3Ø model to operate at 460V, 3Ø	HSE-3504-0M30		
HX-0088	Skid feet – Stationary applications	All models		
HX-0161	Hour meter – Displays the number of hours unit has been in operation	All models		
HX-0294	Adjustable thermostat – Operator is able to adjust outlet water temperature between 86°-248°F	All models		

\*Includes adjustable thermostat.



NEMA 6-30P, 30-amp plug



NEMA 6-50P, 50-amp plug



NEMA L15-20P, 20-amp plug



NEMA L15-30P, 30-amp plug

