

HSE Series

Industrial Hot Water Pressure Washers

Electric - Portable - Belt Drive





Contractors rely on the HSE Series for its efficiency, reliability and longevity. It is heavy-duty and is great for melting away greasy residue and debris 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

MOTOR

- 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

• ETL Certified - US and Canada



HSE Series

Hot Water - Electric - Portable - Belt Drive

					BURNER FUEL	BURNER	BTU PER	DIMENSIONS		
PSI	GPM	HORSEPOWER/MOTOR	PUMP	PLUG TYPE	TANK CAP.	FUEL CONS.	HOUR	(LxWxH)	SHIP WT.	NET WT.
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.
2500	3.2	6.0 HP, 230-460V, 3Ø, 17.3A	General	NEMA L15-20P	10.0 gallons	2.10 gph	294,000	49.5x28x40.5in.	688 lb.	558 lb.
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.
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.
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.
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.
4000	3.5	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.
4000	3.5	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.
	2500 2500 3000 3000 3500 3500 4000	2500 3.2 2500 3.2 3000 3.5 3000 3.5 3500 3.3 3500 3.3 4000 3.5	2500 3.2 6.0 HP, 230V, 10, 25.0A 2500 3.2 6.0 HP, 230-460V, 30, 17.3A 3000 3.5 8.0 HP, 230V, 10, 36.0A 3000 3.5 8.0 HP, 230-460V, 30, 24.0A 3500 3.3 10.0 HP, 230V, 10, 39.0A 3500 3.3 10.0 HP, 230-460V, 30, 28.0A 4000 3.5 10.0 HP, 230V, 10, 39.0A	2500 3.2 6.0 HP, 230V, 1Ø, 25.0A General 2500 3.2 6.0 HP, 230-460V, 3Ø, 17.3A General 3000 3.5 8.0 HP, 230V, 1Ø, 36.0A General 3000 3.5 8.0 HP, 230-460V, 3Ø, 24.0A General 3500 3.3 10.0 HP, 230V, 1Ø, 39.0A General 3500 3.3 10.0 HP, 230V, 1Ø, 39.0A General 4000 3.5 10.0 HP, 230V, 1Ø, 39.0A General	2500 3.2 6.0 HP, 230V, 1Ø, 25.0A General NEMA 6-30P 2500 3.2 6.0 HP, 230-460V, 3Ø, 17.3A General NEMA L15-20P 3000 3.5 8.0 HP, 230V, 1Ø, 36.0A General NEMA 6-50P 3000 3.5 8.0 HP, 230-460V, 3Ø, 24.0A General NEMA L15-30P 3500 3.3 10.0 HP, 230V, 1Ø, 39.0A General NEMA 6-50P 3500 3.3 10.0 HP, 230-460V, 3Ø, 28.0A General NEMA L15-30P 4000 3.5 10.0 HP, 230V, 1Ø, 39.0A General NEMA 6-50P	PSI GPM HORSEPOWER/MOTOR PUMP PLUG TYPE TANK CAP. 2500 3.2 6.0 HP, 230V, 1Ø, 25.0A General NEMA 6-30P 10.0 gallons 2500 3.2 6.0 HP, 230-460V, 3Ø, 17.3A General NEMA L15-20P 10.0 gallons 3000 3.5 8.0 HP, 230V, 1Ø, 36.0A General NEMA 6-50P 10.0 gallons 3000 3.5 8.0 HP, 230-460V, 3Ø, 24.0A General NEMA L15-30P 10.0 gallons 3500 3.3 10.0 HP, 230V, 1Ø, 39.0A General NEMA L15-30P 10.0 gallons 3500 3.3 10.0 HP, 230-460V, 3Ø, 28.0A General NEMA L15-30P 10.0 gallons 4000 3.5 10.0 HP, 230V, 1Ø, 39.0A General NEMA 6-50P 10.0 gallons	PSI GPM HORSEPOWER/MOTOR PUMP PLUG TYPE TANK CAP. FUEL CONS. 2500 3.2 6.0 HP, 230V, 10, 25.0A General NEMA 6-30P 10.0 gallons 2.10 gph 2500 3.2 6.0 HP, 230-460V, 30, 17.3A General NEMA L15-20P 10.0 gallons 2.10 gph 3000 3.5 8.0 HP, 230V, 10, 36.0A General NEMA 6-50P 10.0 gallons 2.10 gph 3000 3.5 8.0 HP, 230-460V, 30, 24.0A General NEMA L15-30P 10.0 gallons 2.10 gph 3500 3.3 10.0 HP, 230V, 10, 39.0A General NEMA 6-50P 10.0 gallons 2.10 gph 3500 3.3 10.0 HP, 230-460V, 30, 28.0A General NEMA L15-30P 10.0 gallons 2.10 gph 4000 3.5 10.0 HP, 230V, 10, 39.0A General NEMA 6-50P 10.0 gallons 2.10 gph	PSI GPM HORSEPOWER/MOTOR PUMP PLUG TYPE TANK CAP. FUEL CONS. HOUR 2500 3.2 6.0 HP, 230V, 10, 25.0A General NEMA 6-30P 10.0 gallons 2.10 gph 294,000 2500 3.2 6.0 HP, 230-460V, 30, 17.3A General NEMA L15-20P 10.0 gallons 2.10 gph 294,000 3000 3.5 8.0 HP, 230V, 10, 36.0A General NEMA 6-50P 10.0 gallons 2.10 gph 294,000 3000 3.5 8.0 HP, 230-460V, 30, 24.0A General NEMA L15-30P 10.0 gallons 2.10 gph 294,000 3500 3.3 10.0 HP, 230-460V, 30, 28.0A General NEMA 6-50P 10.0 gallons 2.10 gph 294,000 3500 3.3 10.0 HP, 230-460V, 30, 28.0A General NEMA L15-30P 10.0 gallons 2.10 gph 294,000 3500 3.5 10.0 HP, 230-460V, 30, 28.0A General NEMA 6-50P 10.0 gallons 2.10 gph 294,000	PSI GPM HORSEPOWER/MOTOR PUMP PLUG TYPE TANK CAP. FUEL CONS. HOUR (LxWxH) 2500 3.2 6.0 HP, 230V, 10, 25.0A General NEMA 6-30P 10.0 gallons 2.10 gph 294,000 49.5x28x4v0.5in. 2500 3.2 6.0 HP, 230-460V, 30, 17.3A General NEMA L15-20P 10.0 gallons 2.10 gph 294,000 49.5x28x40.5in. 3000 3.5 8.0 HP, 230V, 10, 36.0A General NEMA 6-50P 10.0 gallons 2.10 gph 294,000 49.5x28x40.5in. 3000 3.5 8.0 HP, 230-460V, 30, 24.0A General NEMA L15-30P 10.0 gallons 2.10 gph 294,000 49.5x28x40.5in. 3500 3.3 10.0 HP, 230V, 10, 39.0A General NEMA 6-50P 10.0 gallons 2.10 gph 294,000 49.5x28x40.5in. 3500 3.3 10.0 HP, 230-460V, 30, 28.0A General NEMA L15-30P 10.0 gallons 2.10 gph 294,000 49.5x28x40.5in. 4000 3.5 10.0 HP, 230V, 10, 39.0A General NEMA 6-50P <t< td=""><td>PSI GPM HORSEPOWER/MOTOR PUMP PLUG TYPE TANK CAP. FUEL CONS. HOUR (LXWXH) SHIP WT. 2500 3.2 6.0 HP, 230V, 10, 25.0A General NEMA 6-30P 10.0 gallons 2.10 gph 294,000 49.5x28x4v0.5in. 699 lb. 2500 3.2 6.0 HP, 230-460V, 30, 17.3A General NEMA L15-20P 10.0 gallons 2.10 gph 294,000 49.5x28x40.5in. 688 lb. 3000 3.5 8.0 HP, 230V, 10, 36.0A General NEMA 6-50P 10.0 gallons 2.10 gph 294,000 49.5x28x40.5in. 737 lb. 3000 3.5 8.0 HP, 230-460V, 30, 24.0A General NEMA L15-30P 10.0 gallons 2.10 gph 294,000 49.5x28x40.5in. 732 lb. 3500 3.3 10.0 HP, 230V, 10, 39.0A General NEMA 6-50P 10.0 gallons 2.10 gph 294,000 49.5x28x40.5in. 742 lb. 4000 3.5 10.0 HP, 230V, 10, 39.0A General NEMA 6-50P 10.0 gallons 2.10 gph 294,000 49.5x28x40.5in. 742 lb.</td></t<>	PSI GPM HORSEPOWER/MOTOR PUMP PLUG TYPE TANK CAP. FUEL CONS. 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ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
850-0433	50-foot x %-inch hose – For when you need extra hose for added mobility	All models
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 & HSE-4004 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	All models
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	HSE-2504 models
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 & HSE-4004 models
HX-0085	460V on 6.0-HP, 3Ø model – Upgrades 230V, 3Ø model to operate at 460V, 3Ø	HSE-2504-0M30
HX-0086	460V on 8.0-HP, 3Ø model – 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 & HSE-4004-0M30
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 L15-20P,



NEMA L15-30P, 30-amp plug



NEMA 6-30P, 30-amp plug



NEMA 6-50P, 50-amp plug



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