

HSE Series

Hot Water – Electric – Direct Drive

Pump:

Equipped with the Mi-T-M Pressure Relief Start which eliminates pressure build-up in the system (OMM11 models) ■ Forged brass manifold ■ Thermal relief valve ■ High pressure detergent injector (Available as an option on OMM11 models)

Motor:

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

Frame:

Reinforced powder coated steel tube frame with center balanced lift ■ Convenient gun/wand holder and hose wrap ■ 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 200°F

Unit Includes:

Quick connect nozzles - 0°, 15°, 25° and 40° ■ 50-foot x 3/8-inch steel wire-braided high pressure hose with quick connects ■ Professional-grade insulated trigger gun with safety lock-off ■ Adjustable pressure insulated dual lance

Limited Warranties:

1 year electric motor ■ 3 year coil ■ 7 year General and Mi-T-M pumps

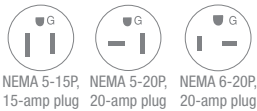
Certification:

CSA Certified - US and Canada

This series is great for industrial cleaning on construction sites, farms, mining and oil fields where nasty grime, oil and dirt is everywhere. Highly efficient, it can tackle the really tough jobs where heat and power are a must. The powder coated steel frame makes it extremely durable and rugged for industrial sites.



HSE-2003-OMG10



MODEL NUMBER	PSI	GPM	HORSEPOWER/MOTOR	PUMP	Mi-T-M NO.	PLUG TYPE	BURNER FUEL TANK CAP.	BURNER FUEL CONS.	BTU PER HOUR	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
HSE-1002-OMG10	1000	2.0	1.5 HP, 120V, 1Ø, 15.0A	General	3-0071	NEMA 5-15P	4.0 gallons	1.33 gph	186,000	43x29.5x36.5in.	418 lb.	295 lb.
HSE-1002-OMM11	1000	2.0	1.5 HP, 120V, 1Ø, 15.0A	Mi-T-M	3-0383	NEMA 5-15P	4.0 gallons	1.33 gph	186,000	43x29.5x36.5in.	410 lb.	237 lb.
HSE-1502-OMG10	1500	2.0	2.0 HP, 120V, 1Ø, 19.0A	General	3-0071	NEMA 5-20P	4.0 gallons	1.21 gph	169,000	43x29.5x36.5in.	422 lb.	299 lb.
HSE-1502-OMM11	1500	2.0	2.0 HP, 120V, 1Ø, 19.0A	Mi-T-M	3-0383	NEMA 5-20P	4.0 gallons	1.21 gph	169,000	43x29.5x36.5in.	414 lb.	291 lb.
HSE-2003-OMG10	2000	2.8	4.0 HP, 230V, 1Ø, 18.0A	General	3-0168	NEMA 6-20P	4.0 gallons	1.48 gph	207,200	43x29.5x36.5in.	439 lb.	316 lb.
HSE-2003-OMM11	2000	2.8	4.0 HP, 230V, 1Ø, 18.0A	Mi-T-M	3-0420	NEMA 6-20P	4.0 gallons	1.48 gph	207,200	43x29.5x36.5in.	431 lb.	308 lb.

Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
50-0161	High pressure detergent injector	All models	HX-0240	300°F steam	HSE-2003-OMG10
850-0433	50-ft. x 3/8-in. high pressure hose	All models	HX-0241	300°F steam	HSE-2003-OMM11
HX-0232	300°F steam	HSE-1002-OMG10	HX-0243	Auto start/stop	2000-PSI models
HX-0233	Adjustable thermostat, 86°-248°F	All models	HX-0244	Time delay shutdown	2000-PSI models
HX-0235	Hour meter	All models	HX-0245	300°F steam	HSE-1502-OMM11
HX-0237	Auto start/stop	HSE-1002-OMM11	HX-0246	300°F steam	HSE-1502-OMG10
HX-0238	Time delay shutdown	HSE-1002-OMM11	HX-0275	Auto start/stop	HSE-1502-OMM11
HX-0239	300°F steam	HSE-1002-OMM11	HX-0276	Time delay shutdown	HSE-1502-OMM11

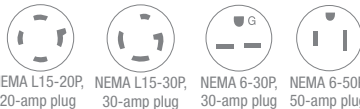
HSE Series

Hot Water – Electric – Belt Drive

Known for its efficiency and longevity, the HSE Series of hot water electric pressure washers are built for heavy duty cleaning on industrial and commercial worksites. Featuring a top-fired heat exchanger, that is completely accessible for troubleshooting, this series is popular for contractors who need reliable equipment they can use on cleaning applications requiring 20 or more hours a week.



HSE-2504-0M30



NEMA L15-20P, 20-amp plug NEMA L15-30P, 30-amp plug NEMA 6-30P, 30-amp plug NEMA 6-50P, 50-amp plug

Pump:

External bypass system allows more water into the system to protect from heat build-up ■ 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 tube frame with center balanced lift ■ Convenient gun/wand holder and hose wrap ■ 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 200°F

Unit Includes:

Quick connect nozzles - 0°, 15°, 25° and 40° ■ 50-foot x 3/8-inch steel wire-braided high pressure hose with quick connects ■ Professional-grade insulated trigger gun with safety lock-off ■ Adjustable pressure insulated dual lance

Limited Warranties:

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

Certification:

CSA Certified - US and Canada

MODEL NUMBER	PSI	GPM	HORSEPOWER/MOTOR	PUMP	MI-T-M NO.	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	3-0202	NEMA 6-30P	10.0 gallons	2.10 gph	294,000	49.5x28x40.5in.	699 lb.	569 lb.
HSE-2504-0M30	2500	3.2	6.0 HP, 230-460V, 3Ø, 16.0A	General	3-0202	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	3-0202	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	3-0202	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	3-0202	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	3-0202	NEMA L15-30P	10.0 gallons	2.10 gph	294,000	49.5x28x40.5in.	742 lb.	612 lb.

Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
850-0433	50-ft. x 3/8-in. high pressure hose	All models	HX-0076	Auto start/stop - steam - CAD cell	3000-PSI models
HX-0070	Auto start/stop	All models	HX-0077	Auto start/stop - steam - CAD cell	3500-PSI models
HX-0071	Auto start/stop - steam	2500-PSI models	HX-0085	460V on 6.0-HP, 3-phase model	HSE-2504-0M30
HX-0072	Auto start/stop - steam	3000-PSI models	HX-0086	460V on 8.0-HP, 3-phase model	HSE-3004-0M30
HX-0073	Auto start/stop - steam	3500-PSI models	HX-0087	460V on 10.0-HP, 3-phase model	HSE-3504-0M30
HX-0074	Auto start/stop - CAD cell	All models	HX-0088	Skid feet	All models
HX-0075	Auto start/stop - steam - CAD cell	2500-PSI models	HX-0161	Hour meter	All models