



# HS Series

## Industrial Hot Water Pressure Washers

Gasoline/Diesel — Stationary — Belt Drive



HS-4005-OMDK

*The rugged skid frame of the HS Series makes it a great option for mounting on a trailer, giving you the capability to clean dirt, oil and grime literally anywhere.*

### PUMP

- External bypass system protects from heat build-up
- Factory preset unloader
- Forged brass manifold
- 80-mesh, high-volume, stainless-steel screen inlet water strainer

### ENGINE

- Electric start – sealed battery included

### FRAME

- Heavy-duty powder coated steel

### COMPONENTS

- 2900-watt generator
- Heavy-duty dual cogged belt drive system
- No. 1 or No. 2 diesel or kerosene fired burner (Not approved for bio-fuel)
- ½-inch schedule 80-coil with stainless-steel wrap

### 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 ¾-inch steel wire-braided hose (½-inch hose on HS-3008 models)
- Adjustable pressure insulated dual lance with trigger gun

### LIMITED WARRANTIES

- 3 year coil
- 3 year Honda, Kohler, Kubota and Vanguard engines
- 7 year AR and General pumps

### CERTIFICATION

- CSA Certified – US and Canada



# HS Series

## Hot Water – Gasoline/Diesel – Stationary – Belt Drive

### GASOLINE MODELS

MODEL NUMBER	PSI	GPM	DISPLACEMENT/ENGINE	PUMP	ENGINE FUEL TANK CAP.	BURNER FUEL TANK CAP.	BURNER FUEL CONS.	BTU PER HOUR	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
HS-3005-OMGV	3000	4.8	480cc Vanguard OHV	General	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	816 lb.	710 lb.
HS-3008-1MGK*	3000	7.8	725cc Kohler CH730 OHV	General	10.0 gallons	10.0 gallons	3.67 gph	513,800	50x34x46in.	816 lb.	710 lb.
HS-3505-1MGH	3500	4.7	688cc Honda GX630 OHV	General	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
HS-3505-1MGK	3500	4.7	674cc Kohler CH640 OHV	General	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
HS-3506-1MGH	3500	5.6	688cc Honda GX630 OHV	General	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	864 lb.	760 lb.
HS-3506-1MGK	3500	5.6	725cc Kohler CH730 OHV	General	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	864 lb.	760 lb.
HS-4004-1MAH*	4000	4.0	688cc Honda GX630 OHV	AR	10.0 gallons	10.0 gallons	2.76 gph	386,400	50x34x46in.	854 lb.	750 lb.
HS-4004-1MAK*	4000	4.0	674cc Kohler CH640 OHV	AR	10.0 gallons	10.0 gallons	2.76 gph	386,400	50x34x46in.	854 lb.	750 lb.

\*Model equipped with trapping unloader, all other models equipped with K7 flow actuated unloader.

Note: All gasoline models sold in California are required to have the HX-0287 CARB compliant fuel tank.

### DIESEL MODELS

MODEL NUMBER	PSI	GPM	HORSEPOWER/ENGINE	PUMP	ENGINE FUEL TANK CAP.	BURNER FUEL TANK CAP.	BURNER FUEL CONS.	BTU PER HOUR	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
HS-3006-OMDK	3000	5.6	16.8 HP Kubota Z602 OHV	General	10.0 gallons	10.0 gallons	3.37 gph	471,800	56.5x34x46in.	940 lb.	836 lb.
HS-3505-OMDK	3500	4.7	16.8 HP Kubota Z602 OHV	General	10.0 gallons	10.0 gallons	3.37 gph	471,800	56.5x34x46in.	940 lb.	836 lb.
HS-4005-OMDK*	4000	4.5	16.8 HP Kubota Z602 OHV	General	10.0 gallons	10.0 gallons	3.37 gph	471,800	56.5x34x46in.	940 lb.	836 lb.

\*Model equipped with trapping unloader, all other models equipped with K7 flow actuated unloader.

### ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
20-1070A18	Removable painted front panel – Provides a protective panel and gives unit a more finished look	All models
20-1366A52	Black powder coated rain cap, octagonal – Protects boiler from moisture build-up when unit is left outside	All models
50-0177	Stack adapter – Allows 8-inch flue pipe to be installed to boiler exhaust port	All models
850-0324	Gasket – Seals between 50-0177 stack adapter and boiler housing	All models
850-0444	Powder coated skid mounting brackets, set of 4 – Allows unit to be mounted to existing trailer	All models
AW-5740-0000	Wheel kit – Allows unit to become portable	All models
AW-6000-1006	Equipment cover – Keeps your equipment clean, dry and looking like new	All models
AW-8400-0021	Low pressure detergent injector – Allows the user to apply the recommended detergents	All models, except HS-3008, HS-3506 & HS-3006 models
HX-0130	Three-way ball valve – Allows the pressure washer to be operated from garden hose, float tank or trailer supply tank by adjusting ball valve lever	All models
HX-0131	High pressure detergent injector, K7 – Supplies soap injection through the high pressure pump with spraying; pressure washers with K7 flow actuated unloaders only	3000 to 3500-PSI models
HX-0133	Steam combination 250°F, K7 – Increases outlet temperature to 250°F, for models equipped with K7 flow actuated unloaders	HS-3005 & HS-3505 models
HX-0135	Steam combination 250°F, K7 – Increases outlet temperature to 250°F, for models equipped with K7 flow actuated unloaders	HS-3506-1MGH
HX-0136	Steam combination 250°F, K7 – Increases outlet temperature to 250°F, for models equipped with K7 flow actuated unloaders	HS-3006-OMDK
HX-0138*	Steam combination 250°F – Increases outlet temperature to 250°F while lowering system pressure	HS-3005-OMGV
HX-0139*	Steam combination 250°F – Increases outlet temperature to 250°F while lowering system pressure	HS-3505 models
HX-0140*	Steam combination 250°F – Increases outlet temperature to 250°F while lowering system pressure	HS-3506-1MGH
HX-0141*	Steam combination 250°F – Increases outlet temperature to 250°F while lowering system pressure	HS-3006-OMDK
HX-0142	Steam combination 250°F – Increases outlet temperature to 250°F while lowering system pressure	4000-PSI models
HX-0143	Trapping unloader – For hose runs longer than 500-foot and for cleaning elevated areas	HS-3006 & HS-3506 models
HX-0144*	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	HS-3006 & HS-3506 models
HX-0145	Adjustable thermostat – Operator is able to adjust outlet water temperature between 98°-248°F	All models
HX-0146	Hour meter – Displays the number of hours unit has been in operation	All models
HX-0147	Four point lifting capability – Allows unit to be lifted by crane	All models
HX-0148*	Adjustable detergent valve – Adds the adjustable detergent valve to the control panel for the high pressure soap	All models
HX-0200	Trapping unloader – For hose runs longer than 50-foot and for cleaning elevated areas	HS-3005 & HS-3505 models
HX-0202	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	HS-3008-1MGK
HX-0252	Pressure washer option for PWR-10-OME1 trailer-mount package – Adds clutch drive pump option, larger 4.9kW generator that is wired for burner and PWR-10-OME1 with dual filters options, WX-0129	HS-3505-1MGH
HX-0285	30-gallon steel diesel fuel tank – Supplies fuel to engine and burner	Diesel models
HX-0287	California compliant fuel tank – Replaces the EPA plastic tank with a CARB approved painted steel tank	All models, required on gasoline models sold in California

\*Requires trapping unloader.

Note: To order options HX-0138 to HX-0141, HX-0144 or HX-0148 you must order option HX-0143 or HX-0200 (not required for 4000-PSI models, which already come equipped with trapping unloader).