

HVS Series — Belt Drive



HVS-3008-1H6G

The HVS Series offers some of the same features as the HDS series at a more affordable option. With the same durable heavy-duty wrap around frame, it is just as effective for tough cleaning applications and can withstand the rigors of the job.

Pump:

Belt drive triplex piston General pump with ceramic plungers | 80-mesh, high-volume, stainless-steel screen inlet water strainer

Engine:

Performance proven industrial gasoline or diesel engine with electric start – battery not included

Frame:

Heavy-duty powder coated steel square tube skid frame

Components:

No. 1 or No. 2 diesel or kerosene fired burner (Not approved for bio-fuel) | 2900-watt generator for efficient power to the burner and controls | Horizontal schedule 80 pipe coil | High quality fuel filter/water separator ensures clean fuel supply | Pressure relief valve protects against excessive system pressure | Polyethylene burner and engine fuel tanks

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° and fixed detergent nozzle | 50-foot x 3/8-inch steel wire-braided high pressure hose | Adjustable pressure insulated dual lance | Professional-grade insulated trigger gun with safety lock-off



Skid Gasoline/Diesel

Hot Water – HVS Series – Belt Drive

Gasoline Models

MODEL NUMBER	PSI	GPM	DISPLACEMENT/ENGINE	ENGINE FUEL TANK CAPACITY	BURNER FUEL TANK CAPACITY	BURNER FUEL CONSUMPTION	BTU per hour	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
HVS-3005-0V6G	3000	4.8	480cc Vanguard OHV	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	816 lb.	710 lb.
HVS-3008-1H6G	3000	7.8	GX690 Honda OHV	10.0 gallons	10.0 gallons	3.67 gph	513,800	50x34x46in.	854 lb.	750 lb.
HVS-3008-0K6G	3000	7.8	725cc Kohler CH730 OHV	10.0 gallons	10.0 gallons	3.67 gph	513,800	50x34x46in.	934 lb.	854 lb.
HVS-3505-1H6G	3500	4.7	GX630 Honda OHV	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
HVS-3505-0K6G#	3500	4.7	624cc Kohler CH620 OHV	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
HVS-3506-1H6G	3500	5.6	GX630 Honda OHV	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	864 lb.	760 lb.
HVS-3506-0K6G	3500	5.6	725cc Kohler CH730 OHV	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	864 lb.	760 lb.

Higher performance 624cc Kohler Engine.

Diesel Models

MODEL NUMBER	PSI	GPM	HORSEPOWER/ENGINE	ENGINE FUEL TANK CAPACITY	BURNER FUEL TANK CAPACITY	BURNER FUEL CONSUMPTION	BTU per hour	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
HVS-3006-0B7G	3000	5.6	16.8 HP Kubota Z602 OHV	10.0 gallons	10.0 gallons	3.37 gph	471,800	56.5x34x46in.	940 lb.	836 lb.
HVS-3008-0B7G	3000	7.8	24.8 HP Kubota D902 OHV	10.0 gallons	10.0 gallons	3.67 gph	513,800	56.5x34x46in.	940 lb.	836 lb.
HVS-4005-0B7G	4000	4.5	16.8 HP Kubota Z602 OHV	10.0 gallons	10.0 gallons	3.37 gph	471,800	56.5x34x46in.	940 lb.	836 lb.

Options:

PART NUMBER	DESCRIPTION	FITS 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 while spraying; pressure washers with K7 flow actuated unloaders only	HVS-3005-0V6G, HVS-3006 & 3500-PSI models
HX-0133	Steam combination 250°F (K7) - Increases outlet temperature to 250°F. Steam option for models equipped with K7 flow actuated unloaders	HVS-3005-0V6G & HVS-3505 models
HX-0135	Steam combination 250°F (K7) - Increases outlet temperature to 250°F. Steam option for models equipped with K7 flow actuated unloaders	HVS-3506-1H6G
HX-0136	Steam combination 250°F (K7) - Increases outlet temperature to 250°F. Steam option for models equipped with K7 flow actuated unloaders	HVS-3006-0B7G
HX-0138*	Steam combination 250°F - Increases outlet temperature to 250°F	HVS-3005-0V6G
HX-0139*	Steam combination 250°F - Increases outlet temperature to 250°F	HVS-3505 models
HX-0140*	Steam combination 250°F - Increases outlet temperature to 250°F	HVS-3506-1H6G
HX-0141*	Steam combination 250°F - Increases outlet temperature to 250°F	HVS-3006-0B7G
HX-0142	Steam combination 250°F - Increases outlet temperature to 250°F	HVS-4005-0B7G
HX-0143	Trapping unloader - For hose runs longer than 50-feet and for cleaning elevated areas	HVS-3006 & HVS-3506 models
HX-0145	Adjustable thermostat - Operator is able to adjust outlet water temperature between 86°-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	HVS-3005-0V6G, HVS-3008 models & HVS-3506-1H6G
HX-0149*	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	HVS-3006 & HVS-3506 models
HX-0198	Stainless-steel frame - Converts powder coated painted frame to stainless-steel material	All models
HX-0200	Trapping unloader - For hose runs longer than 50-feet and for cleaning elevated areas	HVS-3005-0V6G & HVS-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	HVS-3008 models
HX-0252	Pressure washer option for PWR-10-OME1 trailer-mount package - Adds clutch drive pump option, larger 4.9 kW generator that is wired for burner and PWR-10-OME1 with WX-0129 option	HVS-3005-1H6G
HX-0257	Clutch drive pump - Stops the pump from spinning in bypass mode and helps to extend the life of the pump; changes GPM 4.3 when added to unit	HVS-3005-0V6G
HX-0258	Clutch drive pump - Stops the pump from spinning in bypass mode and helps to extend the life of the pump; changes GPM 4.2 when added to unit	HVS-3505 models
HX-0263	Clutch drive pump - Stops the pump from spinning in bypass mode and helps to extend the life of the pump; standard flow rate	HVS-3008 & HVS-4005 gasoline models
HX-0264	Clutch drive pump - Stops the pump from spinning in bypass mode and helps to extend the life of the pump; standard flow rate	HVS-3005 & HVS-3505 models
HX-0265	Clutch drive pump - Stops the pump from spinning in bypass mode and helps to extend the life of the pump; standard flow rate	HVS-3506 models

*Requires trapping unloader.

Note: To order options HX-0138 to HX-0141 or HX-0149 you must order option HX-0143 or HX-0200.

Accessories:

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 painted rain cap - Protects boiler from moisture build-up when unit is left outside, octagonal	All models
50-0177	Stack adapter - Allows 8-inch flue pipe to be installed to boiler exhaust port	All models
850-0324	Gasket (for 50-0177) - Seals between 50-0177 stack adapter and boiler housing	All models
AW-5740-0000	Wheel kit - Allows unit to become portable	All models
AW-6000-1007	Hot water skid equipment cover - Keeps your equipment clean, dry and looking like new, made from 600-denier vinyl-backed polyester, water resistant, drawstrings to secure cover	All models

 **WARNING: Cancer and Reproductive Harm** - www.P65Warnings.ca.gov.