

# **Skid Gasoline/Diesel**

Dealer Hot Water Pressure Washers



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 %-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.

<b>Diesel Models</b>										
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-10-0ME1 trailer-mount package - Adds clutch drive pump option, larger 4.9 kW generator that is wired for burner and PWR-10-0ME1 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
40		

\*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