



Skid Gasoline/Diesel

Dealer Hot Water Pressure Washers

HVS Series — Belt Drive



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



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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.
	3000	4.8	480cc Vanguard OHV	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	816 lb.	710 lb.
	3000	7.8	GX690 Honda OHV	10.0 gallons	10.0 gallons	3.67 gph	513,800	50x34x46in.	854 lb.	750 lb.
	3000	7.8	725cc Kohler CH730 OHV	10.0 gallons	10.0 gallons	3.67 gph	513,800	50x34x46in.	934 lb.	854 lb.
	3500	4.7	GX630 Honda OHV	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
#	3500	4.7	624cc Kohler CH620 OHV	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
	3500	5.6	GX630 Honda OHV	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	864 lb.	760 lb.
	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.
	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.
	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.
	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
	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
	High pressure detergent injector (K7) - Supplies soap injection through the high pressure pump while spraying; pressure washers with K7 flow actuated unloaders only	
	Steam combination 250°F (K7) - Increases outlet temperature to 250°F. Steam option for models equipped with K7 flow actuated unloaders	
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*	Steam combination 250°F - Increases outlet temperature to 250°F	Vanguard model
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	Trapping unloader - For hose runs longer than 50-feet and for cleaning elevated areas	
	Adjustable thermostat - Operator is able to adjust outlet water temperature between 86°-248°F	All models
	Hour meter - Displays the number of hours unit has been in operation	All models
	Four point lifting capability - Allows unit to be lifted by crane	All models
*	Adjustable detergent valve - Adds the adjustable detergent valve to the control panel for the high pressure soap	
*	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	
	Stainless-steel frame - Converts powder coated painted frame to stainless-steel material	All models
	Trapping unloader - For hose runs longer than 50-feet and for cleaning elevated areas	
	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	
	Pressure washer option for trailer-mount package - Adds clutch drive pump option, larger 4.9 kW generator that is wired for burner and with dual filters option	
	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	Vanguard model
	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	
	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 gasoline models
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*Requires trapping unloader.

Note: To order options to or you must order option or .

Accessories:

PART NUMBER	DESCRIPTION	FITS MODELS
	Removable painted front panel - Provides a protective panel and gives unit a more finished look	All models
	Black powder coated painted rain cap - Protects boiler from moisture build-up when unit is left outside, octagonal	All models
	Stack adapter - Allows 8-inch flue pipe to be installed to boiler exhaust port	All models
	Gasket (for stack adapter) - Seals between stack adapter and boiler housing	All models
	Wheel kit - Allows unit to become portable	All models
	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.**