

Skid Gasoline/Diesel

Belt Drive — HVS Series

Mount these heavy-duty units to a trailer or back of a truck to easily remove grease, oil and more.



HVS-3008-1H6G

PUMP

- Belt drive triplex piston pump with ceramic plungers
- Factory preset unloader

ENGINE

- Performance-proven engine with electric start – battery not included

FRAME

- Heavy-duty powder coated steel skid frame

COMPONENTS

- Horizontal schedule 80-pipe coil
- 2900-watt generator
- No. 1 or No. 2 diesel or kerosene fired burner (Not approved for bio-fuel)
- High quality fuel filter/water separator ensures clean fuel supply
- 80-mesh, high-volume, stainless-steel screen inlet water strainer
- Pressure relief valve protects against excessive system pressure
- Heavy-duty dual cogged belt drive system
- 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°, 40° and fixed detergent nozzle
- 50-foot x 3/8-inch steel wire-braided high pressure hose with quick connects
- Adjustable pressure insulated dual lance with trigger gun

LIMITED WARRANTY

- 3 year engine

CERTIFICATION

- CSA Certified – US and Canada

GASOLINE MODELS

MODEL NUMBER	PSI	GPM	DISPLACEMENT/ENGINE	PUMP	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 ⁺	General	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 ⁺	General	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 ⁺	General	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 ⁺	General	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
HVS-3505-0K6G [^]	3500	4.7	674cc Kohler CH640 OHV ⁺	General	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
HVS-3505-0V6G	3500	4.7	627cc Vanguard OHV ⁺	General	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 ⁺	General	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 ⁺	General	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	864 lb.	760 lb.
HVS-3506-0M6G	3500	5.6	670cc Mi-T-M OHV	General	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	864 lb.	760 lb.

Note: All gasoline models sold in California are required to have a CARB compliant engine and California compliant fuel tank option. Consult factory.

⁺49 state engine. Not for sale in California.

[^]Higher performance 624cc Kohler engine.

[#]Includes trapping unloader.

DIESEL MODELS

MODEL NUMBER	PSI	GPM	HORSEPOWER/ENGINE	PUMP	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	General	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	General	10.0 gallons	10.0 gallons	3.67 gph	513,800	56.5x34x46in.	940 lb.	836 lb.
HVS-3505-0B7G	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.
HVS-4005-0B7G	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.

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Hot Water – Belt Drive – HVS Series

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 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, 4 qty. – Allows unit to be mounted on existing trailer	All models
AW-5740-0000	Wheel kit – 4 rubber wheels allow the unit to become portable	All models
AW-6000-1006	Hot water equipment cover – Keeps your equipment clean, dry and looking like new, made from 600-denier vinyl-backed polyester, water resistant, drawstrings to secure cover; Mi-T-M logo	All models
AW-6000-1007	Hot water equipment cover – Keeps your equipment clean, dry and looking like new, made from 600-denier vinyl-backed polyester, water resistant, drawstrings to secure cover; no logo	All models

OPTIONS: *Options must be ordered with unit and cannot be added later.*

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 lever valve	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 while lowering system pressure; for models equipped with K7 flow actuated unloaders	HVS-3005-0V6G, HVS-3006-0B7G, HVS-3505 models & HVS-3506-1H6G
HX-0138	Steam combination 250°F – Increases outlet temperature to 250°F while lowering system pressure; requires HX-0200 option	HVS-3005-0V6G
HX-0139	Steam combination 250°F – Increases outlet temperature to 250°F while lowering system pressure; requires HX-0200 option	HVS-3505 models
HX-0140	Steam combination 250°F – Increases outlet temperature to 250°F while lowering system pressure; requires HX-0200 option	HVS-3506-1H6G
HX-0141	Steam combination 250°F – Increases outlet temperature to 250°F while lowering system pressure; requires HX-0143 option	HVS-3006-0B7G
HX-0142	Steam combination 250°F – Increases outlet temperature to 250°F while lowering system pressure	HVS-4005-0B7G
HX-0143	Trapping unloader – For hose runs longer than 50-foot and for cleaning elevated areas	HVS-3006 & HVS-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; requires HX-0143 option	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; for units with trapping unloaders	HVS-3005, HVS-3008, HVS-3006, HVS-3505 & HVS-3506 models
HX-0200	Trapping unloader – For hose runs longer than 50-foot 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 dual filters option, WX-0129	HVS-3505-1H6G
HX-0257	Clutch drive pump – Stops the pump from spinning in bypass mode and helps extend the life of the pump; changes GPM to 4.3 when added to the unit	HVS-3005-0V6G
HX-0258	Clutch drive pump – Stops the pump from spinning in bypass mode and helps extend the life of the pump; changes GPM to 4.2 when added to the unit	HVS-3505 models except HVS-3505-0B7G
HX-0263	Clutch drive pump – Stops the pump from spinning in bypass mode and helps extend the life of the pump; standard flow rate	HVS-3008 gasoline models
HX-0264	Clutch drive pump – Stops the pump from spinning in bypass mode and helps extend the life of the pump; standard flow rate	HVS-3005 & HVS-3505 models except HVS-3505-0B7G
HX-0265	Clutch drive pump – Stops the pump from spinning in bypass mode and helps extend the life of the pump; standard flow rate	HVS-3506 models
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	Required on all gasoline models sold in California

Note: Options HX-0130 and HX-0285 cannot be ordered together, each option must be ordered separately.



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