

HVS Series — Belt Drive



HVS-3008-1H6G

*This heavy-duty, skid series was designed with professional contract cleaners in mind. It is the perfect option for washing large machinery, equipment and facilities.*

#### PUMP

- 80-mesh, high-volume, stainless-steel screen inlet water strainer
- Factory preset unloader

#### 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

- Horizontal schedule 80 pipe coil heat exchanger
- No. 1 or No. 2 diesel or kerosene fired burner (Not approved for bio-fuel)
- 2900-watt generator
- 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°, 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

#### LIMITED WARRANTY

- 3 year engine

#### CERTIFICATION

- CSA Certified – US and Canada



Exclusive  
Dealer  
Product



# Skid Gasoline/Diesel

## Hot Water – HVS Series – Belt Drive

### 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.

\*49 state fuel tank. All models sold in California are required to have the HX-0287 CARB compliant fuel tank.  
^Higher performance 624cc Kohler engine.

### 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-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.



# Skid Gasoline/Diesel

## Hot Water – HVS Series – Belt Drive

### 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:

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	HVS-3005-0V6G
HX-0139*	Steam combination 250°F – Increases outlet temperature to 250°F while lowering system pressure	HVS-3505 models
HX-0140*	Steam combination 250°F – Increases outlet temperature to 250°F while lowering system pressure	HVS-3506-1H6G
HX-0141*	Steam combination 250°F – Increases outlet temperature to 250°F while lowering system pressure	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-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, HVS-3008, HVS-3006, HVS-3505 & HVS-3506 models
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-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-10-0ME1 trailer-mount package – Adds clutch drive pump option, larger 4.9 kW generator that is wired for burner and PWR-10-0ME1 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
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
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 fuel tank with a CARB approved painted steel tank	Required on gasoline models sold in California

\*Requires trapping unloader HX-0143 or HX-0200. HVS-3008 model comes standard with trapping unloader.  
 Note: To order options HX-0138 to HX-0141 or HX-0149 you must order option HX-0143 or HX-0200.

