



# *Hot Water Pressure Washers*

## **HVS Series**



***Performance Under Pressure.®***

# HVS Series

Gasoline - Belt Drive

*The HVS Series offers many of the same durable features as the HDS Series and is the most affordable option in Mi-T-M's 120 volt skid line.*



High quality fuel filter/water separator ensures clean fuel supply to the burner



2900 watt generator for efficient power to the burner and controls



Large polyethylene float tank prevents rusting



Performance-proven industrial gasoline engine with electric start (battery NOT included)



HVS-3006-0B7G

## Additional Features

### Pump

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

### Engine

- Industrial gasoline engine with electric start (battery not included)

### Frame

- Heavy-duty powder coated steel square tube frame

### Components

- Horizontal schedule 80 pipe coil
- No.1 or No.2 diesel or kerosene fired burner (Bio-fuel not approved at this time)
- Pressure relief valve protects against excessive system pressure

### Unit Includes

- Quick connect nozzles (0°, 15°, 25° and 40°)
- 50-foot x 3/8-inch steel wire-braided pressure hose with quick connects, swivel and bend restrictors
- Professional-grade insulated trigger gun with safety lock-off and adjustable pressure insulated dual lance

### Miscellaneous

- Temperature rise 150°F/66°C above ambient, maximum outlet temperature is 200°F



HVS-3506-1H6G shown with wheel kit option AW-5740-0000

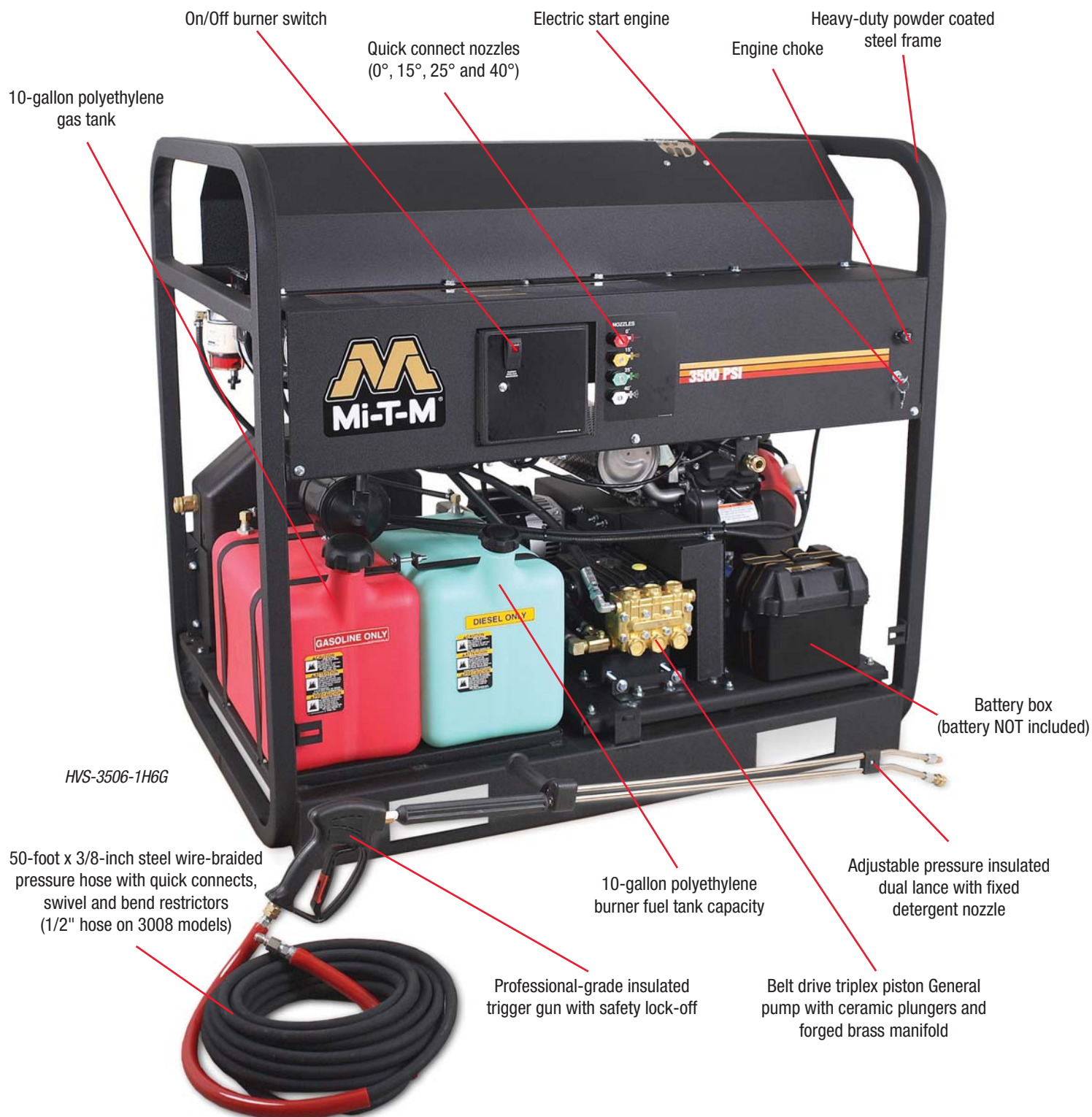


AW-6000-1006 Hot water skid equipment cover





## Gasoline - Belt Drive

**HVS Series**

*Mi-T-M offers a full line of products including cold water pressure washers, air compressors, portable generators, air compressor/generator combination, air compressor/generator/welder combination, wet/dry vacuums, jobsite boxes, portable heaters and water treatment systems.*

# HVS Series

Gasoline - Belt Drive

Model Number	PSI	GPM	Displacement/Engine	Gas Tank Capacity	Burner Fuel Tank Capacity	Burner Fuel Consumption	BTU per hour	Dimensions	Ship Wt.	Net Wt.
HVS-3005-0V6G	3000	4.8	480cc Vanguard OHV	10.0 gallon	10.0 gallon	3.37 gph	471,800	50in.x34in.x46in.	816 lbs.	710 lbs.
HVS-3008-1H6G	3000	7.8	GX690 Honda OHV	10.0 gallon	10.0 gallon	3.67 gph	471,800	50in.x34in.x46in.	854 lbs.	750 lbs.
HVS-3505-1H6G	3500	4.7	GX630 Honda OHV	10.0 gallon	10.0 gallon	3.37 gph	471,800	50in.x34in.x46in.	854 lbs.	750 lbs.
HVS-3505-0K6G#	3500	4.7	624cc Kohler	10.0 gallon	10.0 gallon	3.37 gph	471,800	50in.x34in.x46in.	854 lbs.	750 lbs.
HVS-3506-1H6G	3500	5.6	GX630 Honda OHV	10.0 gallon	10.0 gallon	3.37 gph	471,800	50in.x34in.x46in.	864 lbs.	760 lbs.
HVS-3506-0K6G	3500	5.6	725cc Kohler	10.0 gallon	10.0 gallon	3.37 gph	471,800	50in.x34in.x46 in.	864 lbs.	760 lbs.

#Higher performance 624cc Kohler engine.

**DIESEL MODELS**

Model Number	PSI	GPM	Displacement/Engine	Gas Tank Capacity	Burner Fuel Tank Capacity	Burner Fuel Consumption	BTU per hour	Dimensions	Ship Wt.	Net Wt.
HVS-3006-0B7G	3000	5.6	15.5 HP Kubota	10.0 gallon	10.0 gallon	3.37 gph	471,800	56.5in.x31in.x46in.	940 lbs.	836 lbs.
HVS-4005-0B7G	4000	4.5	15.5 HP Kubota	10.0 gallon	10.0 gallon	3.37 gph	471,800	56.5in.x31in.x46in.	940 lbs.	836 lbs.

**OPTIONS**

Part Number	Description	Fits Models
HX-0130	<b>Three-way ball valve</b> - Allows pressure washer to be operated from garden hose/float tank or trailer supply tank by adjusting ball lever valve	All models
HX-0131	<b>High pressure detergent injector (K7)</b> - Supplies soap injection through the high pressure pump while spraying; pressure washers with K7 flow actuated unloaders only	HVS-3005-0V6G & 3500-PSI models
HX-0133	<b>Steam combination 250°F (K7)</b> - Increases outlet temperature to 250°F. Steam option for models equipped with K7 flow actuated unloaders	HVS-3005-0V6G & HVS-3505 models
HX-0135	<b>Steam combination 250°F (K7)</b> - Increases outlet temperature to 250°F. Steam option for models equipped with K7 flow actuated unloaders	HVS-3506-1H6G
HX-0136	<b>Steam combination 250°F (K7)</b> - Increases outlet temperature to 250°F. Steam option for models equipped with K7 flow actuated unloaders	HVS-3006-0B7G
HX-0138*	<b>Steam combination 250°F (requires trapping unloader)</b> - Increases outlet temperature to 250°F	HVS-3005-0V6G
HX-0139*	<b>Steam combination 250°F (requires trapping unloader)</b> - Increases outlet temperature to 250°F	HVS-3505 models
HX-0140*	<b>Steam combination 250°F (requires trapping unloader)</b> - Increases outlet temperature to 250°F	HVS-3506-1H6G
HX-0141*	<b>Steam combination 250°F (requires trapping unloader)</b> - Increases outlet temperature to 250°F	HVS-3006-0B7G
HX-0142	<b>Steam combination 250°F</b> - Increases outlet temperature to 250°F	HVS-4005-0B7G
HX-0143	<b>Trapping unloader</b> - For longer hose runs and cleaning elevated areas	HVS-3505, HVS-3006 & HVS-3506 models
HX-0145	<b>Adjustable temperature control</b> - Operator is able to adjust outlet water temperature between 96°F-250°F	All models
HX-0146	<b>Hour meter</b> - Displays number of hours unit has been in operation	All models
HX-0147	<b>Four point lifting capability</b> - Allows unit to be lifted from crane	All models
HX-0148*	<b>Detergent (requires trapping unloader)</b> - Supplies soap injection through the high pressure pump while spraying; pressure washers with pressure trapping unloader only	HVS-3005-0V6G, HVS-3506-1H6G & HVS-3008-1H6G
HX-0149*	<b>Dual gun</b> - Two guns may be sprayed at the same time, flow is divided between the two guns while each operator maintains equal system pressure	HVS-3506-1H6G & HVS-3006
HX-0198	<b>Stainless-steel frame</b> - Converts powder coated painted frame to stainless-steel material	All models
HX-0200	<b>Trapping unloader</b> - For longer hose runs and cleaning elevated areas	HVS-3005-0V6G & HVS-3505 models
HX-0202	<b>Dual gun</b> - Two guns may be sprayed at the same time, flow is divided between the two guns while each operator maintains equal system pressure	HVS-3008-1H6G
HX-0227	<b>Clutch drive option</b> - Stops the pump from spinning in bypass mode and helps to extend the life of the pump	HVS-3005-0V6G
HX-0228	<b>Clutch drive option</b> - Stops the pump from spinning in bypass mode and helps to extend the life of the pump	HVS-3505 models

\*To order these options you must also order HX-0143 or HX-0200

**ACCESSORIES**

Part Number	Description	Fits Models
AW-5740-0000	<b>Wheel kit</b> - Allows unit to become portable	All models
AW-6000-1006	<b>Hot water skid equipment cover</b> - Keeps your equipment clean, dry and looking like new, made from 600-denier vinyl-backed polyester, water resistant, drawstrings to secure cover	All models
20-1070A18	<b>Removable painted front panel</b> - Provides a protective panel and gives unit a more finished look	All models
50-0177	<b>Stack adapter</b> - Allows 8-inch flue pipe to be installed to boiler exhaust port	All models
850-0324	<b>Gasket (for 50-0177)</b> - Seals between 50-0177 stack adapter and boiler housing	All models

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