



*Performance Under Pressure.®*

Hot Water Pressure Washers

**HDS Series**



# HDS Series

Gasoline - Diesel - Belt Drive

*Designed with professional contract cleaners in mind, the HDS Series is perfect for the heaviest construction applications, and durable enough to handle 24-hours-a-day, seven-days-a-week run-time.*



Three-way ball valve for inlet water selection\*



Control panel includes 120V/15-amp auxiliary switch for a duplex GFCI outlet\*



Stainless-steel coil wrap and control panel prevents rust\*



Stainless-steel removable front panel for access to pump\*



2900-watt generator for efficient power to the burner and controls



HDS-3505-1H6G

#### Additional Features

##### Pump

- Belt drive triplex ceramic plunger General or AR pump

##### Engine

- Performance-proven OHV engine with low-oil protection or liquid-cooled Kubota diesel engine

##### Frame

- Wrinkle-finish powder coated steel protective square tubing roll cage frame assembly

##### Components

- Pressure switch and thermal relief valve safety controls

##### Unit Includes

- Three quick connect high pressure nozzles (0°, 15° and 40° for cold/hot water operation, low pressure nozzle)
- 25° nozzle for wet steam operation\*
- 2000 PSI @ 250° (HDS-3005, 3006, 3505 & 3506)
- 4000 PSI @ 250° (HDS-4005 models)

\* These features are what makes the HDS Series different from the HVS Series!



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Horizontal schedule 80 pipe coil

Steam Valve\*

Detergent valve\*

Hour meter\*

Adjustable temperature control\*

Auxiliary power switch\*

Fuel/water separator

Polyethylene float tank with inlet filter screen



GASOLINE ONLY

DIESEL ONLY

3500 PSI

10-gallon polyethylene engine fuel tank

Professional-grade insulated trigger gun with safety lock-off

50-foot x 3/8-inch steel wire-braided pressure hose with quick connects (1/2-inch hose on 3008 models)

10-gallon polyethylene burner tank

Adjustable pressure insulated dual lance

Quick-connect nozzles (0°, 15°, 25°, 40°)

On/Off burner switch

Electric start (battery NOT included)



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

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**GASOLINE MODELS**

Model Number	PSI	GPM	Displacement/Engine	Gas Tank Capacity	Burner Fuel Tank Capacity	Fuel Consumption	Dimensions	Ship Wt.	Net Wt.
HDS-3005-0V6G	3000	4.8	480cc Vanguard OHV	10.0 gallon	10.0 gallon	3.37 gph	50in.x34in.x45in.	854 lbs.	750 lbs.
HDS-3008-1H6G	3000	7.8	GX690 Honda OHV	10.0 gallon	10.0 gallon	3.67 gph	50in.x34in.x45in.	934 lbs.	830 lbs.
HDS-3008-0K6G	3000	7.8	725cc Kohler	10.0 gallon	10.0 gallon	3.67 gph	50in.x34in.x45in.	934 lbs.	854 lbs.
HDS-3505-1H6G	3500	4.7	GX630 Honda OHV	10.0 gallon	10.0 gallon	3.37 gph	50in.x34in.x45in.	854 lbs.	750 lbs.
HDS-3505-0V6G	3500	4.7	627cc Vanguard OHV	10.0 gallon	10.0 gallon	3.37 gph	50in.x34in.x45in.	854 lbs.	750 lbs.
HDS-3506-1H6G	3500	5.6	GX630 Honda OHV	10.0 gallon	10.0 gallon	3.37 gph	50in.x34in.x45in.	854 lbs.	750 lbs.
HDS-3506-0K6G	3500	5.6	725cc Kohler	10.0 gallon	10.0 gallon	3.37 gph	50in.x34in.x45in.	854 lbs.	750 lbs.
HDS-4005-2H6G	4000	5.0	GX630 Honda OHV	10.0 gallon	10.0 gallon	3.37 gph	50in.x34in.x45in.	854 lbs.	750 lbs.

**DIESEL MODELS**

Model Number	PSI	GPM	Horsepower/Engine	Fuel Tank Capacity	Burner Fuel Tank Capacity	Fuel Consumption	Dimensions	Ship Wt.	Net Wt.
HDS-3006-0B7G	3000	5.6	15.5 HP Kubota	10.0 gallon	10.0 gallon	3.37 gph	56.5in.x31in.x45in.	940 lbs.	836 lbs.
HDS-4005-0B7G	4000	4.5	15.5 HP Kubota	10.0 gallon	10.0 gallon	3.37 gph	56.5in.x31in.x45in.	940 lbs.	836 lbs.

**OPTIONS**

Part Number	Description	Fits Models
HX-0100	<b>300°F steam upgrade</b> - Steam option lowers unit pressure to 350-PSI, 240°F rise above ambient with a maximum of 300°F	HDS-3005-0V6G & HDS-3505 models
HX-0102	<b>300°F steam upgrade</b> - See HX-0100 for description	HDS-3006-0B7G & HDS-3506 models
HX-0147	<b>Four point lifting capability</b> - Allows unit to be lifted from crane	All models
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	HDS-3006-0B7G & HDS-3506 models
HX-0150	<b>Trapping unloader</b> - For longer hose runs and cleaning elevated areas	HDS-3005-0V6G
HX-0151	<b>Trapping unloader</b> - See HX-0150 for description	HDS-3505 models
HX-0152	<b>Trapping unloader</b> - See HX-0150 for description	HDS-3506 models
HX-0155	<b>Trapping unloader</b> - See HX-0150 for description	HDS-3006-0B7G
HX-0197	<b>All stainless-steel frame</b> - Converts powder coated painted frame to stainless-steel material	All models except for diesel models
HX-0202	<b>Dual gun</b> - See HX-0149 for description	HDS-3008 models
HX-0203	<b>Kohler engine upgrade</b> - Higher performance 725cc Kohler engine	HDS-3008-0K6G

\*HX-0149 requires trapping unloader option HX-0155 or HX-0152.

**ACCESSORIES**

Part Number	Description	Fits Models
AW-5740-0000	<b>Wheel kit</b> - Allows unit to become portable	All models
50-0170	<b>Stack adapter</b> - Allows 8-inch flue pipe to be installed to boiler exhaust port	All models
850-0324	<b>Gasket (for 50-0170)</b> - Seals between 50-0170 stack adapter and boiler housing	All models

POWERED by **HONDA**

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