

# Skid Gasoline/Diesel

Dealer Hot Water Pressure Washers

### HDS Series - Belt Drive





This hot water pressure washer is the machine professionals go to for the heaviest cleaning applications. It features a heavy-duty wraparound frame with stainless-steel panels for maximum durability. The removable front panel provides easy access for maintenance needs.

#### Pump:

Belt drive triplex piston General pump with ceramic plungers Adjustable high pressure detergent injector

#### Engine:

Performance-proven OHV engine with low-oil protection or liquid-cooled Kubota diesel engine with electric start – battery not included

#### Frame:

Heavy-duty powder coated steel square tube skid frame | Stainless-steel coil wrap, control panel and removable front panel

#### Components:

Horizontal schedule 80 pipe coil | 120V/15-amp auxiliary GFCI outlet | 2900-watt generator for efficient power to the burner and controls | No. 1 or No. 2 diesel or kerosene fired burner (Not approved for bio-fuel) | Three-way ball valve for inlet selection | Detergent and steam valves | Adjustable thermostat | Hour meter

#### 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° plus wet steam and fixed detergent nozzle  $\parallel$  50-foot x %-inch steel wire-braided high pressure hose (½-inch on HDS-3008 models)  $\parallel$  Adjustable pressure insulated dual lance  $\parallel$  Professional-grade insulated trigger gun with safety lock-off







# Skid Gasoline/Diesel

### Hot Water - HDS Series - Belt Drive

<b>Gasoline Models</b>										
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.
HDS-3005-0V6G	3000	4.8	480cc Vanguard OHV	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
HDS-3008-1H6G	3000	7.8	GX690 Honda OHV	10.0 gallons	10.0 gallons	3.67 gph	513,800	50x34x46in.	934 lb.	830 lb.
HDS-3008-0K6G	3000	7.8	725cc Kohler CH730 OHV	10.0 gallons	10.0 gallons	3.67 gph	513,800	50x34x46in.	934 lb.	854 lb.
HDS-3505-1H6G	3500	4.7	GX630 Honda OHV	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
HDS-3505-0K6G	3500	4.7	624cc Kohler CH620 OHV	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
HDS-3505-0V6G	3500	4.7	627cc Vanguard OHV	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
HDS-3506-1H6G	3500	5.6	GX630 Honda OHV	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
HDS-3506-0K6G	3500	5.6	725cc Kohler CH730 OHV	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
HDS-4005-2H6G	4000	5.0	GX630 Honda OHV	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
Diesel Models										
				ENGINE FUEL	BURNER FUEL	BURNER FUEL				

TANK CAPACITY

10.0 gallons

10.0 gallons

10.0 gallons

CONSUMPTION

3.37 gph

3.67 gph

3.37 gph

BTU per hour

471,800

513,800

471,800

DIMENSIONS (LxWxH)

56.5x34x46in.

56.5x34x46in.

56.5x34x46in.

SHIP WT.

940 lb.

940 lb.

940 lb.

NET WT.

836 lb.

836 lb.

836 lb.

TANK CAPACITY

10.0 gallons

10.0 gallons

10.0 gallons

#### Options:

MODEL NUMBER

HDS-3006-0B7G

HDS-3008-0B7G

HDS-4005-0B7G

Options:		
PART NUMBER	DESCRIPTION	FITS MODELS
HX-0100	300°F steam upgrade - Steam option lowers unit pressure to 350-PSI, 240°F rise above ambient with a maximum temperature of 300°F	HDS-3005-0V6G & HDS-3505 models
HX-0102	300°F steam upgrade - Steam option lowers unit pressure to 350-PSI, 240°F rise above ambient with a maximum temperature of 300°F	HDS-3006-0B7G & HDS-3506 models
HX-0147	Four point lifting capability - Allows unit to be lifted by crane	All 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	HDS-3006-0B7G & HDS-3506 models
HX-0150	Trapping unloader - For hose runs longer than 50-feet and for cleaning elevated areas	HDS-3005-0V6G
HX-0151	Trapping unloader - For hose runs longer than 50-feet and for cleaning elevated areas	HDS-3505 models
HX-0152	Trapping unloader - For hose runs longer than 50-feet and for cleaning elevated areas	HDS-3506 models
HX-0155	Trapping unloader - For hose runs longer than 50-feet and for cleaning elevated areas	HDS-3006-0B7G
HX-0197	All stainless-steel frame - Converts powder coated painted frame to stainless-steel material	All gasoline 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	HDS-3008 models
HX-0203	Kohler engine upgrade - Higher performance 725cc Kohler CH730 OHV engine	HDS-3008-0K6G
HX-0227	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	HDS-3005-0V6G
HX-0228	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	HDS-3505 models
HX-0251	30-gallon steel diesel fuel tank - Supplies fuel to engine and burner	Diesel models
HX-0253	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, stain-less-steel heat exchanger shell and front panel and PWR-10-0ME1 with WX-0129 option	HDS-3505-1H6G
HX-0261	Clutch drive pump - Stops the pump from spinning in bypass mode and helps extend the life of the pump; standard flow rate	HDS-3005 & HDS-3505 models
HX-0262	Clutch drive pump - Stops the pump from spinning in bypass mode and helps extend the life of the pump; standard flow rate	HDS-3506 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	HDS-3008 & HDS-4008 gasoline models

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

GPM

5.6

7.8

4.5

PSI

3000

3000

4000

HORSEPOWER/ENGINE

16.8 HP Kubota Z602 OHV

24.8 HP Kubota D902 OHV

16.8 HP Kubota Z602 OHV

#### Accessories:

PART NUMBER	DESCRIPTION	FITS MODELS
21-0313	Stainless-steel rain cap - Protects boiler from moisture build-up when unit is left outside	All models
50-0170	Stack adapter - Allows 8-inch flue pipe to be installed to boiler exhaust port	All models
850-0324	Gasket (for 50-0170) - Seals between 50-0170 stack adapter and boiler housing	All models
AW-5740-0000	Wheel kit - Allows unit to become portable	All models
AW-6000-1007	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