

Skid Gasoline/Diesel

Belt Drive — HDS Series

The HDS Series offers unmatched reliability and power for construction jobs. It features a wraparound frame with stainless-steel panels.



HDS-4005-0B7G

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
- Stainless-steel coil wrap, control panel and removable front panel

COMPONENTS

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

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
- 50-foot x 3/8-inch steel wire-braided high pressure hose with quick connects (1/2-inch on HDS-3008 models)
- 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.
HDS-3005-0V6G	3000	4.8	480cc Vanguard OHV ⁺	General	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 ⁺	General	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 ⁺	General	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 ⁺	General	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
HDS-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.
HDS-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.
HDS-3506-1H6G	3500	5.6	GX630 Honda OHV ⁺	General	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 ⁺	General	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
HDS-3506-0M6G	3500	5.6	670cc Mi-T-M OHV	General	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 ⁺	General	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 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.

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.
HDS-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.
HDS-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.
HDS-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 – HDS Series

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 – Seals between 50-0170 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-0100	300°F steam upgrade – 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 – 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-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-0152 or HX-0155 option	HDS-3006-0B7G & HDS-3506 models
HX-0147	Four-point lifting capability – Allows unit to be lifted by crane	All models
HX-0150	Trapping unloader – For hose runs longer than 50-foot and for cleaning elevated areas	HDS-3005-0V6G
HX-0151	Trapping unloader – For hose runs longer than 50-foot and for cleaning elevated areas	HDS-3505 models
HX-0152	Trapping unloader – For hose runs longer than 50-foot and for cleaning elevated areas	HDS-3506 models
HX-0155	Trapping unloader – For hose runs longer than 50-foot and for cleaning elevated areas	HDS-3006-0B7G
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-0253	Pressure washer option for PWR-10-OME1 trailer-mount package – Adds clutch drive pump option, stainless-steel coil wrap and control panel, larger 4.9 kW generator wired for burner and PWR-10-OME1 with dual filters option, WX-0129	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-4005 gasoline models
HX-0283	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



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