

HDS Specifications

Model No.	PSI	GPM	Displacement or HP/Engine	Gas Tank Cap.	Burner Fuel Tank Cap.	Fuel Consumption	Dimensions (LxWxH)	Ship Wt.	Net Wt.
HDS-3005-0K6G	3000	4.8	624cc Kohler	10.0 gallon	10.0 gallon	3.37 gph	50in.x34in.x45in.	854 lbs.	750 lbs.
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-3006-0B7G^	3000	5.6	15.5 HP Kubota	10.0 gallon	10.0 gallon	3.67 gph	56.5in.x34in.x45in.	940 lbs.	836 lbs.
HDS-3008-0H6G	3000	7.8	670cc 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	3.37 gph	50in.x34in.x45in.	934 lbs.	830 lbs.
HDS-3505-0H6G*	3500	4.7	614cc Honda OHV	10.0 gallon	10.0 gallon	3.37 gph	50in.x34in.x45in.	854 lbs.	750 lbs.
HDS-3505-0K6G#*	3500	4.7	624cc Kohler	10.0 gallon	10.0 gallon	3.37 gph	50in.x34in.x45in.	854 lbs.	750 lbs.
HDS-3505-0V6G*	3500	4.7	480cc Vanguard OHV	10.0 gallon	10.0 gallon	3.37 gph	50in.x34in.x45in.	854 lbs.	750 lbs.
HDS-3505-0B7G^	3500	4.7	15.5 HP Kubota	10.0 gallon	10.0 gallon	3.37 gph	56.5in.x34in.x45in.	940 lbs.	836 lbs.
HDS-3506-0H6G	3500	5.6	670cc Honda OHV	10.0 gallon	10.0 gallon	3.37 gph	50in.x34in.x45in.	864 lbs.	760 lbs.
HDS-3506-0K6G*	3500	5.6	725cc Kohler	10.0 gallon	10.0 gallon	3.37 gph	50in.x34in.x45in.	864 lbs.	760 lbs.
HDS-4005-0B7G^	4000	4.5	15.5 HP Kubota	10.0 gallon	10.0 gallon	3.67 gph	56.5in.x34in.x45in.	940 lbs.	836 lbs.
HDS-4005-1H6G*	4000	5.0	670cc Honda OHV	10.0 gallon	10.0 gallon	3.67 gph	50in.x34in.x45in.	864 lbs.	760 lbs.
HDS-4005-1K6G*	4000	5.0	725cc Kohler	10.0 gallon	10.0 gallon	3.37 gph	50in.x34in.x45in.	864 lbs.	760 lbs.

Options

50-0170
850-0324
AW-5740-0000
HX-0100, HX-0102
HX-0147
HX-0149*, HX-0202
HX-0150 - HX-0152, HX-0155
HX-0197
HX-0203

^ Diesel unit.# Higher performance 624cc Kohler engine. * AR pumps on these models

Stack adapter - Allows 8-inch flue pipe to be installed to boiler exhaust port
Gasket (for 50-0170) - Seals between 50-0170 stack adapter and boiler housing
Wheel kit - Allows unit to become portable
300°F steam upgrade - Steam option lowers unit pressure to 350-PSI, 240°F rise over ambient with a maximum of 300°F
Four (4) point lifting capability - Allows unit to be lifted by a crane
Dual gun - Two guns may be sprayed a the same time; flow is divided between the two guns while each operator maintains equal system pressure
Trapping unloader - For longer hose runs and cleaning elevated areas
All stainless-steel frame - Converts powder coated paint frame to stainless steel material; Excludes diesel models
Kohler engine upgrade - Higher performance 725cc Kohler engine

* **Trapping unloader required** - HX-0149 requires trapping unloader option HX-0155 or HX-0152

POWERED by **HONDA**

Model #	50-0170	850-0324	AW-5740-0000	HX-0100	HX-0102	HX-0147	HX-0149	HX-0150	HX-0151	HX-0152	HX-0155	HX-0197	HX-0202
HDS-3005	●	●	●	●		●	●	●				●	
HDS-3006	●	●	●		●	●	●				●	●	
HDS-3008	●	●	●			●	●					●	
HDS-3505	●	●	●	●		●	●	●	●			●	
HDS-3506	●	●	●		●	●	●			●		●	
HDS-4005	●	●	●			●	●					●	



Distributed by:

ClearBlu
ENVIRONMENTAL

Hot Water Pressure Washers
HDS Series



HDS Series

GASOLINE/DIESEL - BELT DRIVE

STATIONARY - SKID MOUNT

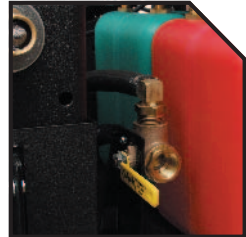
Designed with professional contract cleaners in mind, the HDS Series is perfect for the heaviest construction applications, and durable enough to handle 24-hours-a-day, seven-days-a-week run-time.

Additional Features:

- ✓ Performance-proven OHV engine with low-oil protection or liquid-cooled Kubota diesel engine
- ✓ Belt drive triplex ceramic plunger General or AR pump
- ✓ Pressure switch and thermal relief valve safety controls
- ✓ 471,800-BTU's per hour rating (513,800 BTU for HDS-3008 models)
- ✓ Three (3) quick connect high pressure nozzles (0°, 15°, 40° for cold/hot water operation, low pressure nozzle)
- ✓ Wrinkle-finish powder coated steel, protective square tubing roll cage frame assembly
- ✓ 25-degree nozzle for wet steam operation*
 - 2000PSI @ 250°F (HDS-3005, 3006, 3505 & 3506)
 - 4000PSI @ 250°F (HDS-4005 models)



HDS-3505-0H6G



Three-way ball valve for inlet water selection*



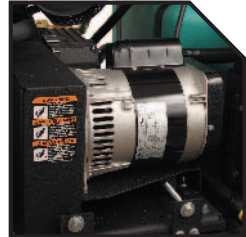
Control panel includes 120V/15-amp auxiliary switch for a duplex GFCI outlet*



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



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

ClearBlu Environmental - 135 Aviation Way - Watsonville, CA 95076 - (831)724-1377



Polyethylene float tank with inlet filter screen

No. 1 or No. 2 diesel or kerosene fired burner (Bio-fuel not approved at this time)

Horizontal schedule 80 pipe coil

Steam Valve*

Detergent valve*

Hour meter*

Adjustable temperature control*

Auxiliary power switch

Fuel/water separator

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

10-gallon polyethylene burner tank

Adjustable pressure insulated dual lance

HDS-3505-0V6G

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

On/Off burner switch

Electric start (battery NOT included)

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