

HDC Series — Belt Drive



HDC-3505-1H6G shown with adjustable temperature control option, HX-0212

The HDC Series is extremely efficient. Mount it to a trailer or place in the back of a truck to take powerful cleaning with you on the go.

PUMP

- Factory preset unloader
- Adjustable high pressure detergent injector

ENGINE

- Performance-proven industrial gasoline or diesel engine with electric start – battery not included

FRAME

- Heavy-duty powder coated steel square tube skid frame

COMPONENTS

- 12V burner – no need for a generator – battery not included
- Polyethylene engine and burner fuel tanks
- Stainless-steel coil wrap heat exchanger with 3/8-inch schedule 80 pipe coil
- No. 1 or No. 2 diesel or kerosene fired burner (Not approved for bio-fuel)
- Large polyethylene float tank

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°
- 50-foot x 3/8-inch steel wire-braided high pressure hose
- Adjustable pressure insulated dual lance
- Professional-grade insulated trigger gun with safety lock-off

LIMITED WARRANTY

- 3 year engine

CERTIFICATION

- CSA Certified – US and Canada



Skid Gasoline/Diesel

Hot Water – HDC Series – Belt Drive

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.
HDC-3005-0V6G*	3000	4.8	480cc Vanguard OHV	General	10.0 gallons	10.0 gallons	2.76 gph	386,400	50x34x46in.	844 lb.	725 lb.
HDC-3505-1H6G*	3500	4.7	GX630 Honda OHV	General	10.0 gallons	10.0 gallons	2.76 gph	386,400	50x34x46in.	844 lb.	725 lb.
HDC-3505-0K6G*^	3500	4.7	624cc Kohler CH620 OHV	General	10.0 gallons	10.0 gallons	2.76 gph	386,400	50x34x46in.	844 lb.	725 lb.
HDC-4004-1H6A*	4000	4.0	GX630 Honda OHV	AR	10.0 gallons	10.0 gallons	2.45 gph	343,000	50x34x46in.	844 lb.	725 lb.
HDC-4004-0K6A*	4000	4.0	624cc Kohler CH620 OHV	AR	10.0 gallons	10.0 gallons	2.45 gph	343,000	50x34x46in.	844 lb.	725 lb.

*49 state fuel tank. All models sold in California are required to have the HX-0287 CARB compliant fuel tank.

^Higher performance 624cc Kohler engine.

DIESEL MODEL

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.
HDC-3505-0B7G	3500	4.7	16.8 HP Kubota Z602 OHV	General	10.0 gallons	10.0 gallons	2.76 gph	386,400	56.5x33.5x44.5in.	940 lb.	836 lb.

ACCESSORIES:

PART NUMBER	DESCRIPTION	FITS 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:

PART NUMBER	DESCRIPTION	FITS MODELS
HX-0130	Three-way ball valve – Allows the pressure washer to be operated from garden hose, float tank or trailer supply tank by adjusting ball lever valve	All models
HX-0147	Four-point lifting capability – Allows unit to be lifted by crane	All models
HX-0156	Hour meter – Displays the number of hours unit has been in operation	All models
HX-0200	Trapping unloader – For hose runs longer than 50-foot and for cleaning elevated areas	HDC-3005 & HDC-3505 models
HX-0212	Adjustable temperature control – Operator is able to adjust outlet water temperature between 96°-250°F	All models
HX-0229	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	HDC-3005-0V6G
HX-0230	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	HDC-3505 models
HX-0266	Clutch drive pump – Stops the pump from spinning in bypass mode and helps extend the life of the pump; standard flow rate	HDC-3005 & HDC-3505 models
HX-0282	30-gallon steel diesel fuel tank – Supplies fuel to engine and burner	HDC-3505-0B7G
HX-0287	California compliant fuel tank – Replaces the EPA plastic fuel tank with a CARB approved painted steel tank	Required on gasoline models sold in California



HDC-3005-0V6G shown with wheel kit accessory, AW-5740-0000

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