



*Hot Water Pressure Washers*

**HDD Series**

**HDB Series**



***Performance Under Pressure.®***

# HDD Series

Gasoline - Diesel - Direct Drive

*The HDD Series is a compact versatile machine, with a fold down handle and optional wheel kit, this machine fits through a 30-inch doorway.*



Compact design, fits through a 30-inch doorway



12 Volt Burner with fuel/water separator (battery not included)



Stainless-steel coil wrap heat exchanger with horizontal schedule 80 pipe coil

Hose and wand holder

12 Volt Beckett burner with fuel/water separator (battery not included)

Fold down handle for maneuverability

10-gallon polyethylene diesel fuel tank

Stainless steel removable front panel

## Additional Features

### Pump

- Direct drive triplex piston AR pump
- Forged brass manifold
- Thermal relief valve

### Engine

- Performance proven gasoline engine

### Frame

- Heavy-duty powder coated steel square tube frame

### Components

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

### Unit Includes

- 50-foot x 3/4-inch high pressure hose with quick connects
- Quick connect nozzles (0°, 15°, 25° and 40°)
- Professional-grade insulated trigger gun with safety lock-off
- Adjustable pressure insulated dual lance

### Miscellaneous

- Adjustable thermostat
- Temperature rise 150°F/66°C above ambient, maximum outlet temperature is 200°F

*HDD-3504-0H6A shown with optional wheel kit AW-5740-0014*



*AW-6000-1006 Hot water skid equipment cover*



## Gasoline - Diesel - Belt Drive

**HDB Series**

*The HDB Series is a small compact mini skid that installs easily in tight spaces.*



HDB-3005-0K6G



Optional 3-way ball valve



Stainless steel control panel shown with optional steam, high pressure chemical and thermostat



Stainless-steel coil wrap heat exchanger with horizontal schedule 80 pipe coil

**Additional Features****Pump**

- Belt drive triplex piston General pump
- Forged brass manifold
- Thermal relief valve

**Engine**

- Performance proven gasoline engine or Kohler diesel engine

**Frame**

- Heavy-duty powder coated steel square tube frame
- Compact dimensions - will fit through a 30-inch door
- Stainless-steel removable front panel
- Convenient hose and wand holder

**Components**

- No.1 or No.2 diesel or kerosene fired burner (Bio-fuel not approved at this time)
- 12V Beckett burner - no need for a generator (battery not included)

**Unit Includes**

- 50-foot x 3/8-inch high pressure hose with quick connects
- Quick connect nozzles (0°, 15°, 25° and 40°)
- Professional-grade insulated trigger gun with safety lock-off
- Adjustable pressure insulated dual lance

**Miscellaneous**

- Temperature rise 150°F/66°C above ambient, maximum outlet temperature is 200°F
- Adjustable thermostat



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



# HDD & HDB Series

Gasoline - Diesel - Direct Drive - Belt Drive

## HDD Series

Model Number	PSI	GPM	Displacement/Engine	Engine Fuel Tank Capacity	Burner Fuel Tank Capacity	Burner Fuel Consumption	BTU per Hour	Dimensions	Ship Wt.	Net Wt.
HDD-3504-0H6A	3500	3.3	389cc Honda OHV	1.7 gallon	10.0 gallon	2.76 gph	386,400	53.5in.x28.75in.x42in.	652 lbs.	533 lbs.
HDD-3804-0V6A	3800	3.9	480cc Vanguard OHV	10.0 gallon	10.0 gallon	2.76 gph	386,400	53.5in.x28.75in.x42in.	677 lbs.	558 lbs.

## HDB Series

Model Number	PSI	GPM	Horsepower/Displacement/Engine	Engine Fuel Tank Capacity	Burner Fuel Tank Capacity	Burner Fuel Consumption	BTU per Hour	Dimensions	Ship Wt.	Net Wt.
HDB-2805-0K7G*	2800	4.5	9.8 Kohler	10.0 gallon	10.0 gallon	3.37 gph	471,800	53.5in.x28.75in.x42in.	745 lbs.	626 lbs.
HDB-3004-0H6G	3000	3.9	389cc Honda OHV	1.7 gallon	10.0 gallon	3.37 gph	471,800	53.5in.x28.75in.x42in.	685 lbs.	566 lbs.
HDB-3005-0V6G	3000	4.8	480cc Vanguard OHV	10.0 gallon	10.0 gallon	3.37 gph	471,800	53.5in.x28.75in.x42in.	720 lbs.	601 lbs.
HDB-3005-0K6G	3000	4.8	624cc Kohler	10.0 gallon	10.0 gallon	3.37 gph	471,800	53.5in.x28.75in.x42in.	736 lbs.	617 lbs.

\*Diesel model.

## OPTIONS

Part Number	Description	Fits Models
HX-0156	Hour meter - Displays number of hours unit has been in operation	All models
HX-0172	250°F steam - Increases outlet temperature to 250°F, #3 nozzle	HDD Series models
HX-0220	High pressure chemical (K7) - Adjustable high pressure chemical, includes float tank	HDB-3004 & HDB-3005 models
HX-0221*	High pressure chemical (trapping unloader) - Adjustable high pressure chemical, includes float tank	All models
HX-0222	Panel engine key switch - Moves engine key switch from engine to front panel	Vanguard models
HX-0224	Steam - Increases outlet temperature to 250°F, includes steam nozzle and valve	HDB-3005 models
HX-0225	Trapping unloader - For longer hose runs and cleaning elevated areas	HDB-3005 models
HX-0226	Three-way ball valve - Allows pressure washer to be operated from garden hose/float tank or trailer supply tank by adjusting ball lever valve	All models

\*Option HX-0225 Trapping unloader option is required when ordering the HX-0221 high pressure chemical option for the HDB Series.

## ACCESSORIES

Part Number	Description	Fits Models
AW-5740-0014	Wheel kit - Allows unit to become portable	All models
AW-6000-1006	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
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

POWERED by **HONDA****Performance Under Pressure.®**

Distributed by:

**MOTA Industrial Services, LLC**

106 South Lake Court, Lexington, SC 29073

Tel: 803-356-4777 ♦ Fax: 803-356-4737

www.motaindustrial.com