

Skid Gasoline/ Diesel

Dealer Hot Water Pressure Washers



This heavy-duty, skid series was designed with professional contract cleaners in mind. It is the perfect option for washing large machinery, equipment and facilities.

PUMP

- 80-mesh, high-volume, stainless-steel screen inlet water strainer
- · Factory preset unloader

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

- · Horizontal schedule 80 pipe coil heat exchanger
- No. 1 or No. 2 diesel or kerosene fired burner (Not approved for bio-fuel)
- 2900-watt generator
- High quality fuel filter/water separator ensures clean fuel supply
- · Pressure relief valve protects against excessive system pressure
- Polyethylene burner and engine fuel tanks

MISCELLANEOUS

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

UNIT INCLUDES

- Quick connect nozzles 0°, 15°, 25°, 40° and fixed detergent nozzle
- 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 - HVS 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. |
|-----------------|------|-----|------------------------|---------|---------------------------|------------------------------|-------------------------|--------------|-----------------------|----------|---------|
| HVS-3005-0V6G* | 3000 | 4.8 | 480cc Vanguard OHV | General | 10.0 gallons | 10.0 gallons | 3.37 gph | 471,800 | 50x34x46in. | 816 lb. | 710 lb. |
| HVS-3008-1H6G* | 3000 | 7.8 | GX690 Honda OHV | General | 10.0 gallons | 10.0 gallons | 3.67 gph | 513,800 | 50x34x46in. | 854 lb. | 750 lb. |
| HVS-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. |
| HVS-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. |
| HVS-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. |
| HVS-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. |
| HVS-3506-1H6G* | 3500 | 5.6 | GX630 Honda OHV | General | 10.0 gallons | 10.0 gallons | 3.37 gph | 471,800 | 50x34x46in. | 864 lb. | 760 lb. |
| HVS-3506-0K6G* | 3500 | 5.6 | 725cc Kohler CH730 OHV | General | 10.0 gallons | 10.0 gallons | 3.37 gph | 471,800 | 50x34x46in. | 864 lb. | 760 lb. |
| HVS-3505-0M6G* | 3500 | 5.6 | 670cc Mi-T-M OHV | General | 10.0 gallons | 10.0 gallons | 3.37 gph | 471,800 | 50x34x46in. | 864 lb. | 760 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 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. |
|---------------|------|-----|-------------------------|---------|------------------------------|------------------------------|-------------------------|--------------|-----------------------|----------|---------|
| HVS-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. |
| HVS-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. |
| HVS-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 - HVS Series - Belt Drive

| ACCESSORIES: | | | | | | |
|--------------|--|-------------|--|--|--|--|
| PART NUMBER | DESCRIPTION | FITS MODELS | | | | |
| 20-1070A18 | Removable painted front panel – Provides a protective panel and gives unit a more finished look | All models | | | | |
| 20-1366A52 | Black powder coated rain cap, octagonal - Protects boiler from moisture build-up when unit is left outside | All models | | | | |
| 50-0177 | Stack adapter – Allows 8-inch flue pipe to be installed to boiler exhaust port | All models | | | | |
| 850-0324 | Gasket – Seals between 50-0177 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 | | | | |

Hot water skid equipment cover - Keeps your equipment clean, dry and looking like new, made from 600-denier vinyl-backed polyester, water resistant, drawstrings

Hot water skid equipment cover - Keeps your equipment clean, dry and looking like new, made from 600-denier vinyl-backed polyester, water resistant, drawstrings

OPTIONS:

AW-6000-1006

AW-6000-1007

to secure cover; Mi-T-M logo

to secure cover; no logo

| 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-0131 | High pressure detergent injector, K7 – Supplies soap injection through the high pressure pump while spraying; pressure washers with K7 flow actuated unloaders only | HVS-3005-0V6G, HVS-3006 & 3500-PSI models |
| HX-0133 | Steam combination 250°F, K7 – Increases outlet temperature to 250°F while lowering system pressure; for models equipped with K7 flow actuated unloaders | HVS-3005-0V6G, HVS-3006-0B7G, HVS-3505 models & HVS-3506-1H6G |
| HX-0138* | Steam combination 250°F – Increases outlet temperature to 250°F while lowering system pressure | HVS-3005-0V6G |
| HX-0139* | Steam combination 250°F – Increases outlet temperature to 250°F while lowering system pressure | HVS-3505 models |
| HX-0140* | Steam combination 250°F – Increases outlet temperature to 250°F while lowering system pressure | HVS-3506-1H6G |
| HX-0141* | Steam combination 250°F – Increases outlet temperature to 250°F while lowering system pressure | HVS-3006-0B7G |
| HX-0142 | Steam combination 250°F – Increases outlet temperature to 250°F while lowering system pressure | HVS-4005-0B7G |
| HX-0143 | Trapping unloader – For hose runs longer than 50-foot and for cleaning elevated areas | HVS-3006 & HVS-3506 models |
| HX-0145 | Adjustable thermostat – Operator is able to adjust outlet water temperature between 86°-248°F | All models |
| HX-0146 | Hour meter – Displays the number of hours unit has been in operation | All models |
| HX-0147 | Four-point lifting capability – Allows unit to be lifted by crane | All models |
| HX-0148* | Adjustable detergent valve – Adds the adjustable detergent valve to the control panel for the high pressure soap | HVS-3005, HVS-3008, HVS-3006, HVS-3505 & HVS-3506 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 | HVS-3006 & HVS-3506 models |
| HX-0198 | Stainless-steel frame – Converts powder coated painted frame to stainless-steel material | All models |
| HX-0200 | Trapping unloader – For hose runs longer than 50-foot and for cleaning elevated areas | HVS-3005-0V6G & HVS-3505 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 | HVS-3008 models |
| HX-0252 | 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 and PWR-10-0ME1 with dual filters option, WX-0129 | HVS-3505-1H6G |
| HX-0257 | 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 | HVS-3005-0V6G |
| HX-0258 | 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 | HVS-3505 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 | HVS-3008 gasoline models |
| HX-0264 | Clutch drive pump – Stops the pump from spinning in bypass mode and helps extend the life of the pump; standard flow rate | HVS-3005 & HVS-3505 models |
| HX-0265 | Clutch drive pump – Stops the pump from spinning in bypass mode and helps extend the life of the pump; standard flow rate | HVS-3506 models |
| HX-0285 | 30-gallon steel diesel fuel tank – Supplies fuel to engine and burner | Diesel models |
| 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 |

*Requires trapping unloader HX-0143 or HX-0200. HVS-3008 model comes standard with trapping unloader. Note: To order options HX-0138 to HX-0141 or HX-0149 you must order option HX-0143 or HX-0200. All models

All models