



1800 Series

Hot-Water Pressure Washers

#1 in North America for High-Pressure Cleaning Equipment

Customize Your Cleaning



Heater coil carries a 5-year warranty.

Stainless steel coil skin provides extra durability to withstand overspray.

Controls for the pump, burner and detergent are easily accessible.

Upright, vertical coil delivers high efficiency and maintains constant temperature using oil, natural gas or optional LP Gas.

Pressure relief valve protects the machine and user from excessive pressure.

Control panel provides access to the main controls. Remove the front panel to access the Smart Relay for secured control of desired operating settings, such as auto start/stop functionality.

Adjustable upstream detergent injection ensures high-pressure sudsing for better cleaning.



The **Smart Relay** allows the washer to be customized to your washing needs.

Elevated gas valve protects valve from water damage, and is located at the back corner for easy installation and service.

Sleek side and front panels are easily removed for routine maintenance and service access.

Burner assembly pivots down to allow access to burner ring and pilot assembly for maintenance.

50-ft. length of high-pressure hose for easy maneuverability around a large working area.

Insulated Hotsty trigger gun and **insulated wand** with ergonomic, adjustable side handle.

Quick disconnect stainless steel nozzles are color coded for quick changing between 0°, 15°, 40° spray nozzles.

FEATURES

- Natural Gas, Oil-Fired or optional LP-Fired
- 6.0 GPM @ 2500 or 3000 PSI
- Electric Motor
- Hotsty Belt Drive Pump

15 HP Baldor 230V 1PH or 208V, 230V, 460V or 575V 3PH electric motor comes with thermal overload protection and manual reset (Note the 1812SS has a 10 HP Baldor motor).

www.Hotsy.com

1800 SERIES Hot Water Pressure Washers

Oil, Natural Gas or optional LP-Fired

6.0 GPM / 2500 - 3000 PSI

1760 Motor RPM

ETL-Certified

Seven powerful models, designed for tough, industrial cleaning.

SPECIFICATIONS

BELT DRIVE

| MODEL | GPM | PSI | HP | VOLTS/PH | AMP | FUEL | BTU/HR | PUMP MODEL | HOSE | SHIP WT (lbs) |
|-------------------|-----|------|----|----------|-----|------|---------|------------|------|---------------|
| 1812SS | 6.0 | 2500 | 10 | 230/1 | 42 | NG | 558,050 | HX9536L.2 | 50' | 1,020 |
| 1830SS | 6.0 | 3000 | 15 | 230/3 | 35 | Oil* | 579,776 | HX9536L.2 | 50' | 1,020 |
| 1832SS | 6.0 | 3000 | 15 | 230/3 | 33 | NG | 558,050 | HX9536L.2 | 50' | 1,020 |
| 1832SS-208 | 6.0 | 3000 | 15 | 208/3 | 36 | NG | 558,050 | HX9536L.2 | 50' | 1,020 |
| 1833SS | 6.0 | 3000 | 15 | 460/3 | 21 | Oil* | 579,776 | HX9536L.2 | 50' | 1,020 |
| 1835SS | 6.0 | 3000 | 15 | 460/3 | 19 | NG | 558,050 | HX9536L.2 | 50' | 1,020 |
| 1836SS | 6.0 | 3000 | 15 | 575/3 | 16 | NG | 558,050 | HX9536L.2 | 50' | 1,020 |

SS = Stainless Steel

Dimensions: 51"L x 31"W x 53.25"H

* Oil-Fired Models are not supplied with a fuel tank

1800 Series Features:



The 1800 Series can be customized to your needs with the standard **Smart Relay Control** system, which provides complete control over run time, auto start/stop and time delay shut down functionality.

Wire insulation displacement terminals ensure no loose connections.

The unit is remote ready, so it can be installed with remote operation.

Thermostat control is located behind the front panel. This allows the temperature to be set at a desired level and prevents unnecessary tampering, resulting in less fuel consumption.



Large frame Hotsy belt-drive pump features NESTechnology with U-Seals for 3 times longer pump life.

The removeable front and side panels are a real plus for routine preventative maintenance, such as easily changing the pump oil.

Vertical banded belt provides extended life and reduced maintenance costs by eliminating multiple belts that stretch at different rates. New belt tensioner provides constant tension and makes servicing and maintenance of the belt a breeze.

OPTIONS

- **Detergent container bracket** - small shelf holds 5-gallon detergent bucket
- **LP option** - converts natural gas models to LP-Fired
- **10" Draft Diverter** - for natural gas or LP-Fired models

Hotsy Accessories customize your application for top performance



360° Pivot and non-pivot hose reels mount to a wall and keep hose neatly stored and off the ground.



Remote control box allows pressure washer to be located in one room, controls and wands in another area.

Inlet water solenoid (not pictured) shuts off water to the washer when not in use.



Add soap remotely with a soap proportioner.



Heavy-duty high-pressure hoses in lengths up to 150-ft.

Distributed by:

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NOTE: We are constantly improving and updating our products. Consequently, pictures, features & specifications in this brochure may differ slightly from current models. Flow rates & pressure ratings may vary due to variances allowed by manufacturers of our machine components. We attempt to keep our machine performance within ± 10% of listed specifications.