



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 control for
secured control of desired operating
positions, such as auto start/stop func-
tionality.

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

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

Burner assembly pivots down
to allow access to burner ring
and pilot assembly for mainte-
nance.

**Insulated Hot'sy trigger
gun** and **insulated wand**
with ergonomic, adjustable
side handle.

**Quick disconnect stain-
less steel nozzles** are
color coded for quick
changing between 0°, 15°,
40° spray nozzles.

The Smart Relay allows
the washer to be cus-
tomized to your wash-
ing needs.

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

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



FEATURES

- Natural Gas, Oil-Fired or optional LP-Fired
- 5.9 - 6.0 GPM @ 2500 or 3000 PSI
- Electric Motor
- Hot'sy Belt Drive Pump

**15 HP Baldor 230V 1PH or 208V, 230V, 460V or 575V 3PH
electric motor** comes with thermal overload protection and man-
ual 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

■ 5.9 - 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	5.9	2500	10	230/1	42	NG	558,050	HX8030L.1	50'	1,020
1830SS	6.0	3000	15	230/3	35	Oil*	579,776	HX8030L.1	50'	1,020
1832SS	6.0	3000	15	230/3	33	NG	558,050	HX8030L.1	50'	1,020
1832SS-208	6.0	3000	15	208/3	36	NG	558,050	HX8030L.1	50'	1,020
1833SS	6.0	3000	15	460/3	21	Oil*	579,776	HX8030L.1	50'	1,020
1835SS	6.0	3000	15	460/3	19	NG	558,050	HX8030L.1	50'	1,020
1836SS	6.0	3000	15	575/3	16	NG	558,050	HX8030L.1	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:



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.

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.



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.

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