

North America's #1 Manufacturer of High-Quality Cleaning Equipment

# 1800 Series Hot-Water Pressure Washers

# **Customize Your Cleaning**

**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.

**Stainless steel coil skin** provides extra durability to withstand overspray.

**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.

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

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

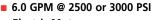
**50-ft. length of highpressure hose** for easy maneuverability around a large working area.

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).

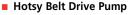
Quick disconnect stainless steel nozzles are color coded for quick changing between 0°, 15°, 40° spray nozzles.

### FEATURES

Natural Gas, Oil-Fired or optional LP Fired



Electric Motor







Heater coil carries a 5-yeau warranty



Hotsy-designed Triplex pumps carry a 7-year limited warranty

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Nothing Cleans Like a Hotsy!



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

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

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







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Oil, Natural Gas or optional LP-Fired

6.0 GPM / 2500 - 3000 PSI

#### 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)
181255	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
183255	6.0	3000	15	230/3	33	NG	558,050	HX9536L.2	50'	1,020
183255-208	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.



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**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.



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Specifications & product descriptions subject to change without notice. Hotsy's manufacturing facilities have established and apply a quality and environmental management system to be ISO 9001:2008 and ISO 14001:2001 certified. A member of KÄRCHER North America ©2016 Hotsy

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 meet the CETA testing specs for machine performance at ±10% and in some cases are tighter within ±5% of listed specifications.

### OPTIONS FOR 1800 SERIES

- Detergent container bracket hold 5-gal bucket
- LP option converts natural gas models to LP-Fired
- 10" Draft Diverter for natural gas or LP-Fired models

### DON'T FORGET THE SOAP!

Hotsy pressure washers clean best when matched with specially formulated Hotsy detergents. Nearly all contain Hotsy's exclusive advanced-formula HCC additives to help prevent scale build-up and to fight corrosion in your equipment. All are highly concentrated, so a little goes a long way.

#### PARTS & ACCESSORIES

Your local Hotsy dealer would be happy to provide an onsite demonstration to determine which pressure washer accessories will help speed cleaning and lower your costs. Hotsy dealers stock thousands of pressure washer replacement parts such as high pressure hose, trigger guns, high pressure nozzles, pumps, engines, motors, unloaders, filters and wands. In addition, you'll find a number of accessories designed to speed cleaning, the most common accessories are telescoping wands, pivot and non-pivot hose reels, flat surface cleaners and high

pressure turbo nozzles.



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