



# 800 Series

## Hot-Water Pressure Washers

#1 in North America for High-Pressure Cleaning Equipment

### Electric / Belt Drive

U.S. Design Patent No. 726,382

**Upright, oil fired burner** delivers high efficiency and maintains constant temperature using diesel fuel, kerosene or home-heating oil

Reliable, energy efficient **Hotsy Crossfire oil burner** is built to provide years of trouble free service

**50-ft. length of high-pressure hose** for ease in cleaning around a large area

**Hose-reel slot** accepts swivel or stationary reels for ease in hose management and storage

**Simple, easy-to-use control panel** includes adjustable thermostat

**Pressure relief valve** protects the machine and user from thermal expansion

**Stainless-steel coil skin** provides extra durability to withstand the elements

**Protective cabinet** contains water resistant electrical box

**Float tank** helps maintain constant water pressure and flow while helping to prevent sediment from entering the machine's components

**Forklift slots** for easy lifting

**Rust-proof, removable, non-contaminating polyethylene fuel tank** includes fuel gauge in cap

**Wide wheel base** for stability, but 28" width easily fits through doors

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

On board **wand and cord storage**

**12" solid rubber tires** for easy maneuvering; eliminates risk of flats

**Beefy casters** for easy movement

Easily removable **cover** provides protection and easy access to components

**35-ft. power cord** with safety **Ground Fault Circuit Interrupter (GFCI breaker)** \*single phase only

### FEATURES

- 4.0 - 5.0 GPM @ 2000 to 3000 PSI
- Hotsy Crossfire Oil Fired Burner
- 208V, 230V, 460V or 575V, 1PH or 3PH
- Belt Drive Pump

**Heater coil** carries a 5-year warranty



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

[www.Hotsy.com](http://www.Hotsy.com)

Nothing Cleans Like a Hotsy!

# 800 SERIES Hot-Water ELECTRIC Models

Oil-Fired    4.0 - 5.0 GPM @ 2000 to 3000 PSI    Hotsy 7-Year Pump Warranty    Belt Drive

## Rugged design, easy maneuverability and massive cleaning power!

### SPECIFICATIONS

### BELT DRIVE

| MODEL | GPM | PSI  | HP  | MOTOR RPM | VOLT/PH | AMP | FUEL | BTU/HR  | PUMP MODEL | HOSE | SHIP WT |
|-------|-----|------|-----|-----------|---------|-----|------|---------|------------|------|---------|
| 821   | 4.0 | 2300 | 6.2 | 3450      | 208/1   | 33  | Oil  | 342,900 | HHC506R.2  | 50'  | 632     |
| 842   | 4.0 | 2000 | 5   | 1725      | 208/3   | 20  | Oil  | 342,900 | HM4030R.3  | 50'  | 622     |
| 843   | 4.0 | 2000 | 5   | 1725      | 230/1   | 29  | Oil  | 342,900 | HM4030R.3  | 50'  | 622     |
| 844   | 4.0 | 2000 | 5   | 1725      | 230/3   | 19  | Oil  | 342,900 | HM4030R.3  | 50'  | 622     |
| 845   | 4.0 | 2000 | 5   | 1725      | 460/3   | 10  | Oil  | 342,900 | HM4030R.3  | 50'  | 691     |
| 851   | 4.0 | 3000 | 8.2 | 3450      | 208/1   | 44  | Oil  | 342,900 | HHC506R.2  | 50'  | 675     |
| 852   | 4.0 | 3000 | 7.5 | 1725      | 208/3   | 25  | Oil  | 342,900 | HM4030R.3  | 50'  | 665     |
| 853   | 4.0 | 3000 | 7.5 | 1725      | 230/1   | 37  | Oil  | 342,900 | HM4030R.3  | 50'  | 665     |
| 854   | 4.0 | 3000 | 7.5 | 1725      | 230/3   | 25  | Oil  | 342,900 | HM4030R.3  | 50'  | 665     |
| 855   | 4.0 | 3000 | 7.5 | 1725      | 460/3   | 14  | Oil  | 342,900 | HM4030R.3  | 50'  | 665     |
| 856   | 4.0 | 3000 | 8.2 | 3450      | 575/3   | 11  | Oil  | 342,900 | HHC506R.2  | 50'  | 680     |
| 873   | 5.0 | 3000 | 10  | 1725      | 230/1   | 42  | Oil  | 395,452 | HM4030R.3  | 50'  | 670     |
| 874   | 5.0 | 3000 | 10  | 1770      | 230/3   | 29  | Oil  | 395,452 | HM4030R.3  | 50'  | 675     |

Dimensions: 51"l x 28"w x 51"h



### Clean better with Hotsy detergents

Hotsy pressure washers clean best when matched with specially

formulated Hotsy detergents. More than 40 liquids and powders meet every cleaning need imaginable. Nearly all contain Hotsy's exclusive advanced-formula HCC additives to help prevent scale build-up and to fight corrosion in your equipment. Most Hotsy detergents are USDA and Canadian Agriculture approved. All are highly concentrated, so a little goes a long way.

### Spend some time with a Hotsy Expert

Hotsy has more than 160 local dealers in North America, all factory-trained to properly evaluate your high-pressure cleaning needs.

Over 80% of Hotsy's dealers have been supporting Hotsy systems for more than 20 years.

Rely on our network of seasoned service professionals for the safest, most effective and most efficient solution to your specific cleaning need.



### OPTIONS for 800 SERIES

- 8" Oil-Fired Draft Diverter *barometric; prevent backdraft; keeps cold air out*
- Auto Start / Stop, Thermal Shutdown or Time Delay Shutdown
- Hose Reels, Hose Reel Brackets and Detergent Bracket

### Hotsy Accessories customize your application for top performance

Telescoping wands extend to 24-ft. to reach high places without scaffolding



High-pressure turbo nozzles for faster cleaning

360° Pivot and non-pivot hose reels keep hose neatly stored and shop areas safe

Rotary surface cleaner attaches to your pressure washer; reduces overspray and zebra striping



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