



# 900/1400 Series

## Hot-Water Pressure Washers

#1 in North America for High-Pressure Cleaning Equipment

U.S. Design Patent No. 740,501

Electric / Belt Drive



**Upright, vertical coil** with 1/2-inch schedule 80 pipe is wrapped with a thick foil blanket insulation, delivering high efficiency and maintains constant temperature using Natural Gas or LP Gas

Industry-standard **flue outlet** for quick installation

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

Improved **auto-tensioning** system maintains belt tension on the pump with a torsion bar for precise tension adjustment

**Triple banded belt** for more efficient power transmission

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



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

Same **footprint** as previous generation for easy upgradability

**Programmable Smart Control Automation** provides complete control over the machine's run time, auto start/shut down and time delay shut down functionality.



**Locking lid** prevents accidental removal of both panels around the belt and pulley

Concealed but accessible **Thermostat** reduces random user adjustments

Prewired to accept field installations of **remote controls**

Sleek side and front removable **panels** provide easy access to the entire washer for service & maintenance

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



### FEATURES

- 4.0 - 5.0 GPM @ 2000 to 3000 PSI
- NG Fired or LP Fired
- 208V or 230V, 1PH; 208V, 230V, 460V or 575V, 3PH
- ETL-Certified to UL-1776 safety standards

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

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

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

Nothing Cleans Like a Hotsy!

# 900 / 1400 SERIES Hot-Water ELECTRIC Models

■ NG-Fired or LP-Fired ■ 4.0 to 5.0 GPM @ 2000 to 3000 PSI ■ Hotsy Triplex Pump with 7-yr warranty ■ ETL-Certified for safety

## Stationary pressure washers for heavy-duty cleaning.

### SPECIFICATIONS

### BELT DRIVE

| MODEL | GPM | PSI  | HP  | MOTOR RPM | VOLT/PH | AMP | FUEL | BTU/HR  | PUMP MODEL | HOSE | SHIP WT |
|-------|-----|------|-----|-----------|---------|-----|------|---------|------------|------|---------|
| 921P  | 4.0 | 2300 | 6.2 | 3450      | 208/1   | 28  | LP   | 364,835 | HHC506R.2  | 50'  | 700     |
| 921N  | 4.0 | 2300 | 6.2 | 3450      | 208/1   | 28  | NG   | 364,835 | HHC506R.2  | 50'  | 700     |
| 926P  | 4.0 | 2000 | 5   | 1800      | 575/3   | 7   | LP   | 364,835 | HHC506R.2  | 50'  | 660     |
| 926N  | 4.0 | 2000 | 5   | 1800      | 575/3   | 7   | NG   | 364,835 | HHC506R.2  | 50'  | 660     |
| 942P  | 4.0 | 2000 | 5   | 1725      | 208/3   | 18  | LP   | 360,997 | HM4030R.3  | 50'  | 590     |
| 942N  | 4.0 | 2000 | 5   | 1725      | 208/3   | 18  | NG   | 364,835 | HM4030R.3  | 50'  | 655     |
| 943P  | 4.0 | 2000 | 5   | 1725      | 230/1   | 25  | LP   | 360,997 | HM4030R.3  | 50'  | 685     |
| 943N  | 4.0 | 2000 | 5   | 1725      | 230/1   | 25  | NG   | 364,835 | HM4030R.3  | 50'  | 685     |
| 944P  | 4.0 | 2000 | 5   | 1725      | 230/3   | 16  | LP   | 360,997 | HM4030R.3  | 50'  | 580     |
| 944N  | 4.0 | 2000 | 5   | 1725      | 230/3   | 16  | NG   | 364,835 | HM4030R.3  | 50'  | 680     |
| 945P  | 4.0 | 2000 | 5   | 1725      | 460/3   | 8   | LP   | 360,997 | HM4030R.3  | 50'  | 585     |
| 945N  | 4.0 | 2000 | 5   | 1725      | 460/3   | 8   | NG   | 364,835 | HM4030R.3  | 50'  | 585     |
|       |     |      |     |           |         |     |      |         |            |      |         |
| 1451P | 4.0 | 3000 | 8.2 | 3450      | 208/1   | 42  | LP   | 364,835 | HHC506R.2  | 50'  | 730     |
| 1451N | 4.0 | 3000 | 8.2 | 3450      | 208/1   | 42  | NG   | 364,835 | HHC506R.2  | 50'  | 730     |
| 1452P | 4.0 | 3000 | 7.5 | 1725      | 208/3   | 24  | LP   | 360,997 | HM4030R.3  | 50'  | 625     |
| 1452N | 4.0 | 3000 | 7.5 | 1725      | 208/3   | 24  | NG   | 364,835 | HM4030R.3  | 50'  | 625     |
| 1453P | 4.0 | 3000 | 7.5 | 1725      | 230/1   | 34  | LP   | 360,997 | HM4030R.3  | 50'  | 735     |
| 1453N | 4.0 | 3000 | 7.5 | 1725      | 230/1   | 34  | NG   | 364,835 | HM4030R.3  | 50'  | 735     |
| 1454P | 4.0 | 3000 | 7.5 | 1725      | 230/3   | 24  | LP   | 360,997 | HM4030R.3  | 50'  | 625     |
| 1454N | 4.0 | 3000 | 7.5 | 1725      | 230/3   | 24  | NG   | 364,835 | HM4030R.3  | 50'  | 700     |
| 1455P | 4.0 | 3000 | 7.5 | 1725      | 460/3   | 12  | LP   | 360,997 | HM4030R.3  | 50'  | 630     |
| 1455N | 4.0 | 3000 | 7.5 | 1725      | 460/3   | 12  | NG   | 364,835 | HM4030R.3  | 50'  | 780     |
| 1456P | 4.0 | 3000 | 8.2 | 3450      | 575/3   | 10  | LP   | 364,835 | HHC506R.2  | 50'  | 621     |
| 1456N | 4.0 | 3000 | 8.2 | 3450      | 575/3   | 10  | NG   | 364,835 | HHC506R.2  | 50'  | 621     |
| 1473P | 5.0 | 3000 | 10  | 1725      | 230/1   | 42  | LP   | 378,617 | HM4035R.3  | 50'  | 735     |
| 1473N | 5.0 | 3000 | 10  | 1725      | 230/1   | 42  | NG   | 390,025 | HM4035R.3  | 50'  | 735     |
| 1474P | 5.0 | 3000 | 10  | 1770      | 230/3   | 29  | LP   | 378,617 | HM4035R.3  | 50'  | 740     |
| 1474N | 5.0 | 3000 | 10  | 1770      | 230/3   | 29  | NG   | 390,025 | HM4035R.3  | 50'  | 740     |
| 1475P | 5.0 | 3000 | 10  | 1725      | 208/3   | 32  | LP   | 378,617 | HM4030R.3  | 50'  | 740     |
| 1475N | 5.0 | 3000 | 10  | 1725      | 208/3   | 32  | NG   | 378,617 | HM4030R.3  | 50'  | 740     |

Dimensions: 47.5"l x 21"w x 51"h (including connectors and flue outlet)

### OPTIONS for 900 / 1400 SERIES

- **Remote Controls:** Controls the start up, shut down and with the optional detergent kit, the application of soap with easy to use low voltage switches.
- **8" Gas-Fired Draft Diverter:** For natural draft burner operation prevents downward / upward air affecting burner efficiency
- **Wheel Kit:** Includes LP Bottle Rack & Clamp; platform cart enables stationary 900/1400 models to become mobile; 2 swivel casters, 2 rigid
- **Inlet Water Solenoid** Prohibits water flow to float tank during idle
- **Soap Solenoid** Use with remote station for on/off detergent control

### Hotsy Accessories customize your application for top performance



Hose reels can be mounted on the wall to keep hose neatly stored and shop areas safe



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

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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.