



1400 Series

Hot-Water Pressure Washers

#1 in North America for High-Pressure Cleaning Equipment

Electric / Belt Drive

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

7.5 HP, 1725 RPM or 8.2 HP, 3450 RPM Baldor electric motor: drip proof and comes with thermal overload protection

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

Easy to understand **operating instructions** and warning labels

Built-in wand holder provides convenient storage

Wheel kit and handle make for easy portability (standard on oil-fired models)

Semi-pneumatic tires eliminate the risk of flats



Heater coil carries a 5-year warranty

Stainless-steel coil skin provides extra durability to withstand the elements, resist corrosion and endure rough treatment

Pressure relief valve protects the machine and user from thermal expansion

Adjustable upstream detergent injection provides high-pressure sudsing for better cleaning

Water-resistant cabinet, electrical box and motor

Heavy-duty fuel filter protects burner fuel pump

Model 1410SS: Oil Fired, 3.9 GPM @ 3000 PSI

Model 1412SS with Natural Gas-Fired combustion chamber (Shown with optional hose reel)



Control panel includes adjustable temperature control, plus heavy-duty heater and pump motor switches

Convenient hose reel bracket (standard) accepts swivel or stationary reels

Triplex pumps carry a 7-year limited warranty

Rust-proof, removable, non-contaminating polyethylene fuel tank includes fuel gauge in cap. Tank is oversized to provide for long-running operating time (standard on oil-fired models)

Insulated Trigger Gun; 36" insulated wand with ergonomic, adjustable side handle

Float tank helps maintain constant water pressure and flow and helps prevent sediment from entering the machine's components...great for use in well-water environments and low-water situations



FEATURES

- 3.9 GPM @ 3000 PSI
- Oil Fired, LP or Natural Gas Fired
- 208 or 230V/1PH; 208V, 230V, 460V or 575V/ 3PH
- ETL-Certified to UL-1776 safety standards

1400 SERIES Hot-Water ELECTRIC Models

■ Oil Fired, LP or Natural Gas-Fired ■ 3.9 GPM @ 3000 PSI ■ Triplex Pump with 7-yr warranty ■ ETL-Certified for safety

Designed for tough, industrial cleaning.

SPECIFICATIONS												BELT DRIVE		
MODEL	GPM	PSI	HP	MOTOR RPM	VOLT/PH	AMP	FUEL	BTU/HR	PUMP	PUMP RPM	PORTABILITY	HOSE	SHIP WT (lbs)	
1410SS	3.9	3000	7.5	1725	230/1	37	Oil	342,900	Triplex	970	Std	50'	640	
1411SS	3.9	3000	7.5	1725	230/1	34	LP	360,997	Triplex	970	N/A	50'	610	
1412SS	3.9	3000	7.5	1725	230/1	34	NG	364,835	Triplex	970	N/A	50'	610	
1420SS	3.9	3000	7.5	1725	230/3	25	Oil	342,900	Triplex	970	Std	50'	640	
1420SS-208	3.9	3000	7.5	1725	208/3	25	Oil	342,900	Triplex	970	Std	50'	640	
1421SS	3.9	3000	7.5	1725	230/3	24	LP	360,997	Triplex	970	N/A	50'	605	
1421SS-208	3.9	3000	7.5	1725	208/3	24	LP	360,997	Triplex	970	N/A	50'	605	
1422SS	3.9	3000	7.5	1725	230/3	24	NG	364,835	Triplex	970	N/A	50'	605	
1422SS-208	3.9	3000	7.5	1725	208/3	24	NG	364,835	Triplex	970	N/A	50'	605	
1423SS	3.9	3000	7.5	1725	460/3	14	Oil	342,900	Triplex	970	Std	50'	640	
1424SS	3.9	3000	7.5	1725	460/3	12	LP	360,997	Triplex	970	N/A	50'	605	
1425SS	3.9	3000	7.5	1725	460/3	12	NG	364,835	Triplex	970	N/A	50'	605	
1450SS-208	3.9	3000	8.2	3450	208/1	44	Oil	342,900	Triplex	1390	Std	50'	650	
1452SS-208	3.9	3000	8.2	3450	208/1	42	NG	364,835	Triplex	1390	N/A	50'	615	
1467SS	3.9	3000	8.2	3450	575/3♦	11	Oil	342,900	Triplex	1390	Std	50'	645	
1469SS	3.9	3000	8.2	3450	575/3♦	10	NG	364,835	Triplex	1390	N/A	50'	615	

SS=Stainless Steel Dimensions: 45"l* x 18"w x 50"h *Length extends to 50" with hose reel & wand bracket ♦Features super efficient motors

OPTIONS for 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.
- **Auto Start/Stop:** Controls starting of the machine by simply triggering the gun. A preset adjustable timer automatically shuts the machine off before damage can occur to pump seals and packings by leaving the machine in by-pass mode.
- **Thermal Pump Protection:** The thermal protector monitors the temperature of the by-passed water and automatically shuts the machine off before temperatures are reached that can damage pump components.
- **Time Delay Shut Down:** Safeguards damage to the machine if the operator fails to shut down the machine after use.
- **LP Conversion Kit:** Converts natural gas fired machines to LP fired machines.
- **Auto-Start with Thermal Shut Down:** Controls starting the machine by simply triggering the gun. Also, if the operator fails to shut off the machine after use, safeguards damage to the machine, before temperatures are achieved where damage can occur.
- **Time Delay with Thermal Shut Down:** A preset adjustable timer is set to automatically shut the machine off, while a thermal protector monitors machine temperature of the by-passed water, also enabling the machine to shut down before damage occurs.
- **8" Natural Gas or LP Gas Fired Draft Diverters** prevent backdrafts; keeps cold air out and prevents water from running down vent pipes.
- **8" Oil-Fired Draft Dampener;** barometric; prevent backdrafts; keeps cold air out and prevents water from running down vent pipes.

Accessories customize your application for top performance



High-pressure turbo nozzles for faster cleaning

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



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

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

Telescoping wands extend to 24' to reach high places without scaffolding



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