Pressure Washers

Challenge 1500



1500 PSI, 2.2 GPM

- 1500 PSI, 2.2 GPM
- 120V, 20 Amp
- 290°F Max Temp. (144° F Heat Rise)
- Professional Plunger Pump (General)
- Brass Head, Ceramic Plungers
- Delayed Total Stop
- Rated 8 hours per day usage





The Challenge 1500 is a professional grade, self contained hot water high pressure washer. It has long life components in the pump and motor for reliability. The controls are easy to reach. The motor is 2 pole, continuous duty, air cooled with thermal cutout. It offers an auto-feed anti-scale tank with a 3.2 gallon detergent tank. The boiler has a treated 2 coils system with non-rusting stainless steel flue and external parts. The Challenge is easily moved on 12" rear wheels on a sturdy frame with a large handle. The Challenge offers a 4 level Safety Stop protection system.

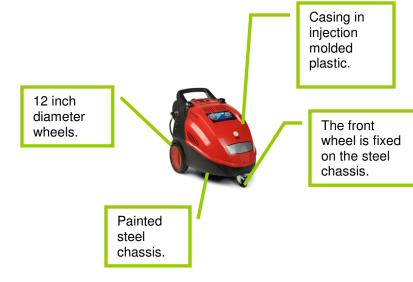


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Crank type high efficiency low noise 2 pole HP pump with a brass pump head. The tri-plex ceramic plunger pump is separated from the motor and can be replaced or repaired with standard tools. The pump is lubricated with normal SAE 20W 30 oil.





Maintenance free burner head. Treated coils. External components in stainless steel.

Pressure (Working Pressure)	1500 PSI
Flow Rate	2.2 GPM
	8.3 LPM
Main Electrical Supply	1 ~ 110V – 60 Hz
Motor	2HP 4 Poles
Amps	20
Cooling	Air Cooled
Remote Control	Direct Stop
Motor-Pump Coupling	Direct
Speed	1750 RPM
Rated	8 hours per day



Remote controlled Safety Stop (ST) shuts the machine down after three by-passes or definitively in the event of leaks in the hydraulic circuit.

Pump	3 Plunger
Pump Head	Brass
Pistons	Ceramic
Water Out Max Temp	290°F, 120℃
Water Inlet Max Temp	120°F, 50℃
Heat Rise	144°F, 62°C
HP Hose	50 Ft
Hose Reel	Optional
Lance	Dual
Weight	190 lbs
Dimensions	38 x 26 x 32

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