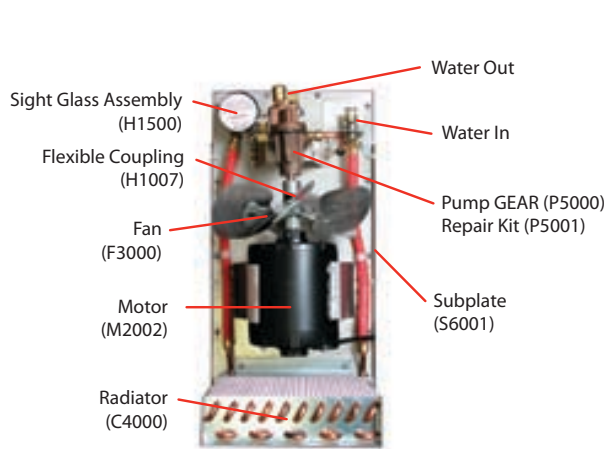


# Water Recirculators

## R1000 COOLING SYSTEM



### SPECIFICATIONS:

- Factory set at 50 psi adjustable to 80 psi
- 3 gallon reservoir
- 115 or 230vac / 1 ph - 50 / 60 Hz
- 5.6 / 2.8 amp : 60 Hz
- 14,000 BTU
- Dimensions: 23"L x 11"W x 14.75"H
- 1/4" FPT (water in / out) with 5/8" LH Standard Inert Gas Fitting
- 8 foot power cord
- Visible water level and flow sight glass
- Thermal overload
- Net weight: 42 lbs / 19 kg
- Foam packed for UPS shipment

### The R1000 Cooling System is designed for:

Equipment	UP TO
M.I.G. guns	700 amps
T.I.G. torches	700 amps
PLASMA Welders / Cutters	200 amps
RESISTANCE Welders	75 KVA
INDUCTION Welding	5 KW

### R1000: Rotary GEAR Pump (only)

- 1.8 gpm at 50 psi
- Built in by-pass to tank
- Rebuildable Pump (Repair Kit Product No. P5001)

*14,000 BTU / HR @ 75 Degrees Differential between ambient and return water temperature.*

- Stainless steel construction eliminates coolant contamination due to electrolysis or chemical reactions.
- All units are plumbed with copper tubing and reinforced hose.
- New extended life pump
- No external plumbing is required because of closed loop water system.
- A water level float gauge and filler cap are combined in a single unit multi-purpose sight glass which enables operator to observe return water at a distance.



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