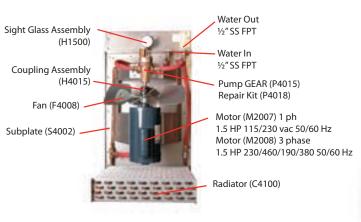
Water Recirculators

R4000 COOLING SYSTEM





SPECIFICATIONS:

- · Factory set at 50 psi adjustable to 100 psi
- · 25 gallon reservoir
- 115 / 230 vac 50 / 60 Hz 1 ph
- 20.4 / 10.2 amp: 60 Hz 1 ph
- 230 / 190 vac 50 / 60 Hz 3 ph
- 460 / 380 vac 50 / 60 Hz 3 ph
- 5.4 / 2.7 amp: 60 Hz 3 ph
- 55,000 BTU
- Dimensions: 36"L x 19.5W x 35"H
- 1/2" FPT SS Pipe water in and out
- Visible water level / water flow sight glass
- Net weight: 170 lbs / 77 kg

The R4000 Cooling System is designed for:

UP TO
1500 amps
1500 amps
300 KVA
15 KW

55,000 BTU / HR @ 75 Degrees Differential between ambient and return water temperature.

R4000: Rotary GEAR Pump (only)

- 10.0 gpm at 50 psi
- · Built in by-pass to tank
- · Rebuildable Pump (Repair Kit No. P4018)
- 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.
- · Air flows into patented high efficiency radiator first for maximum efficiency.
- · 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.



241 Brown Farm Road • Cartersville, GA 30120 • USA • www.dynaflux.com

0012506.indd 28 12/15/09 12:56:56 PM