

R2000 COOLING SYSTEM



Specifications

- Factory set at 50 psi adjustable to 100 psi
 - 6 gallon reservoir (15 gallon available)
 - 115 VAC 50 / 60 Hz 1 ph
 - 230 VAC 50 / 60 Hz 1 ph
 - 13.4 / 6.7 amp:60 Hz 1 ph
 - 230 / 190 VAC 50 / 60 Hz 3 ph
 - 460 / 380 VAC 50/60 Hz 3 ph
 - 2.6 / 1.3 amp:60 Hz3 ph
 - 30,000 BTU
 - Dimensions: 23"L x 16"W x 19.5"H
- 1/4" FPT (water in / out) with 5/8" LH Standard Inert Gas Fitting
 - 8 foot power cord. 1 ph only
- Visible water level / water flow sight glass
 - Thermal overload
 - Net weight: 68 lbs/31 kg
 - Foam packed for UPS shipment

R2000: Rotary GEAR Pump (only)

- 3.5 gpm at 50 psi
- Built in by-pass to tank
- Rebuildable Pump (Repair Kit Product No. P2001)

System Features

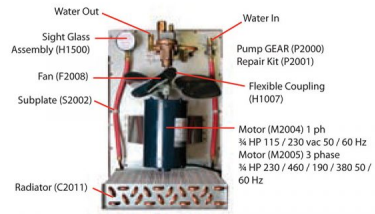
- Stainless steel construction eliminates coolant contamination due to electrolysis or chemical reactions.
 - All units are plumbed with copper tubing and reinforced hose.
 - New extended life pump
 - No external plumbing is required because of closed loop water system.
- A water level float gauge and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

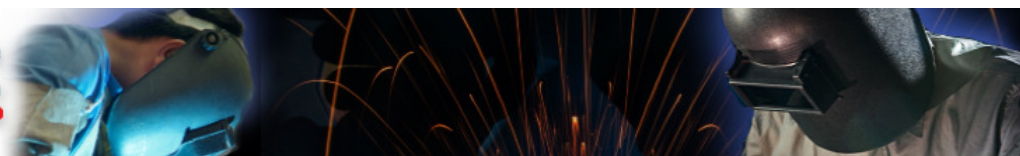
Equipment	UP TO
M.I.G. guns	1000 amps
T.I.G. torches	1000 amps
PLASMA Welders / Cutters	300 amps
RESISTANCE Welders	150 KVA
INDUCTION Welding	10 KW

SKU: N/A | Categories: [Machines](#), [Water Recirculators](#) |



GALLERY IMAGES





Welding and Industrial Chemicals

- Anti-Splatters and Nozzle Gels
- Chem Sharp™ Tungsten Sharpener
- Metal Coatings
- Corrosion and Water Table Treatments
- Cutting Fluids
- Coolants
- Cleaners, Degreasers and Removers
- Grease and Lubricants
- Crack Check™ Non-Destructive Testing
- Additional Products
- GREEN LINE

Eye Protection: Lenses, Faceshields and Head Gear

- Safety / Cover Lenses
- Replacement Auto-Darkening Helmet Cover Lenses
- Universal Replacement Faceshields / Head Gear
- Filter Lenses / Magnifiers

Machines

- Heat Tint Removal System
- Stainless Steel Portable Rod Ovens
- Water Coolers, Recirculators and Chillers



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All Categories > Water Recirculators

Water Recirculators

Click on a Product to view details.

Request Information

TIG Torch Cooling System



Specifications:

- Factory set at 50 psi
- 2 gallon reservoir
- 115 or 230vac / 1 ph - 50 / 60 Hz
- 3.2 / 1.5 amp : 60 Hz
- 10,000 BTU
- Dimensions: 12"L x 14"W x 9"H
- Net weight: 30 lbs / 13.6 kg
- Foam packed for UPS shipment
- 0.8 gpm @ 50 psi

Procool PC2 V/G Cooling System



Specifications:

- Factory set at 50 psi adjustable to 80 psi
- 3 gallon reservoir
- 115 or 230vac / 1 ph-50/60Hz
- 5.6 / 2.8 amp:60Hz
- 12,000 BTU
- Dimensions: 18"L x 14"W x 9"H
- Net weight: 37 lbs / 17 kg
- Foam packed for UPS shipment

PCIIG:Rotary GEAR Pump

- 1.8 gpm at 50 psi
- Built in by-pass to tank
- Rebuildable Pump (Repair Kit Product No. P3001)

PCIIV:Rotary VANE Pump

- 1.7 gpm at 50 psi

VH1000 V/G Cooling System



Specifications:

- Operates in both vertical and horizontal position.
- Factory set at 50 psi adjustable to 100 psi
- 2 gallon reservoir
- 115 or 230 vac / 1 ph-50 / 60 Hz
- 5.6 / 2.8 amp:60 Hz
- 12,000 BTU
- Dimensions: 9"L x 9"W x 26"H
- 1/4" FPT (water in / out) with 5/8" LH Standard Inert Gas Fitting
- 8 foot power cord
- Rugged polyethylene non-dent construction
- Visible water level through tank
- Thermal overload
- Net weight: 33 lbs / 15 kg
- Foam packed for UPS shipment

VH1000G: Rotary GEAR Pump

- 1.8 gpm at 50 psi
- Built in by-pass to tank

- Rebuildable Pump (Repair Kit Product No. P3001)

VH1000V: Rotary VANE Pump

- 1.7 gpm at 50 psi

R1000 Cooling System



Specifications:

- Factory set at 50 psi adjustable to 80 psi
- 3 gallon reservoir
- 115 or 230vac / 1 ph-50 / 60Hz
- 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

R1000: Rotary GEAR Pump (only)

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

R1100 V/G Cooling System



Specifications:

- Factory set at 50 psi adjustable to 80 psi
- 3 gallon reservoir
- 115 or 230vac / 1 ph-50 / 60Hz
- 5.6 / 2.8 amp: 60 Hz
- 15,000 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
- Net weight: 42 lbs/19kg
- Foam packed for UPS shipment

R1100 G: Rotary GEAR Pump

- 1.8 gpm at 50 psi
- Built in by-pass to tank.

R1100 V: Rotary VANE Pump

- 1.7 gpm at 50 psi

R1200 V/G Cooling System



Specifications:

- Factory set at 50 psi adjustable to 80 psi
- 10 gallon reservoir
- 115 or 230vac / 1 ph-50 / 60Hz
- 5.6 / 2.8 amp: 60 Hz
- 15,000 BTU
- Dimensions: 23" L x 11" W x 20" H
- 1/4 FPT (water in /out) with 5/8" LH Standard Inert Gas Fitting
- Net weight: 48 lbs/22kg
- Foam packed for UPS shipment

R1200 G: Rotary GEAR Pump

- 1.8 gpm at 50 psi
- Built in by-pass to tank.

R1200 V: Rotary VANE Pump

- 1.7 gpm at 50 psi

R2000 Cooling System



Specifications:

- Factory set at 50 psi adjustable to 100 psi
- 6 gallon reservoir (15 gallon available)
- 115 vac 50 / 60 Hz 1 ph
- 230 vac 50 / 60 Hz 1 ph
- 13.4 / 6.7 amp:60 Hz 1 ph
- 230 / 190 vac 50 / 60 Hz 3 ph
- 460 / 380 vac 50/60 Hz 3 ph
- 2.6 / 1.3 amp:60 Hz3 ph
- 30,000 BTU
- Dimensions: 23"L x 16"W x 19.5"H
- 1/4" FPT (water in / out) with 5/8" LH Standard Inert Gas Fitting
- 8 foot power cord. 1 ph only
- Visible water level / water flow sight glass
- Thermal overload
- Net weight: 68 lbs/31kg
- Foam packed for UPS shipment

R2000: Rotary GEAR Pump (only)

- 3.5 gpm at 50 psi
- Built in by-pass to tank
- Rebuildable Pump (Repair Kit Product No. P2001)

R2200 V Cooling System



Specifications:

- Factory set at 50 psi adjustable to 100 psi
- 15 gallon reservoir (6 gallon available)
- 115 or 230 vac / 1 ph-50 / 60 Hz
- 8.2 / 4.1 amp:60 Hz
- 30,000 BTU
- Dimensions: 23"L x 16W x 25.5"H
- 1/2" FPT fittings-water in and out
- 8 foot power cord
- Visible water level and water flow sight glass
- Net weight: 70 lbs / 32 kg

R2200 V: Rotary VANE Pump

- 4.0 gpm at 50 psi

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 19.5"W 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

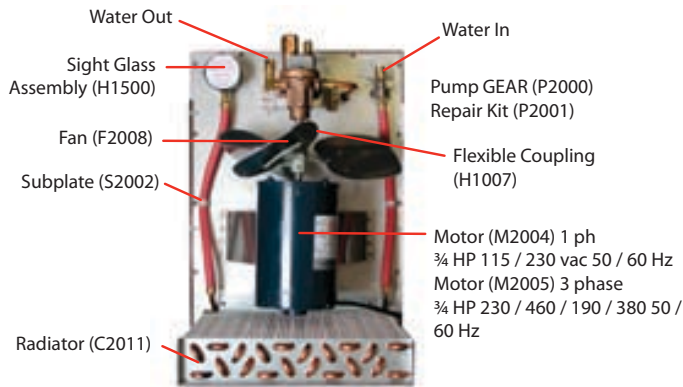
R4000: Rotary GEAR Pump (only)

- 10.0 gpm at 50 psi
- Built in by-pass to tank
- Rebuildable Pump (Repair Kit No. P4018)



Water Recirculators

R2000 COOLING SYSTEM



SPECIFICATIONS:

- Factory set at 50 psi adjustable to 100 psi
- 6 gallon reservoir (15 gallon available)
- 115 vac 50 / 60 Hz 1 ph
- 230 vac 50 / 60 Hz 1 ph
- 13.4 / 6.7 amp : 60 Hz 1 ph
- 230 / 190 vac 50 / 60 Hz 3 ph
- 460 / 380 vac 50 / 60 Hz 3 ph
- 2.6 / 1.3 amp : 60 Hz 3 ph
- 30,000 BTU
- Dimensions: 23"L x 16"W x 19.5"H
- 1/4" FPT (water in / out) with 5/8" LH Standard Inert Gas Fitting
- 8 foot power cord. 1 ph only
- Visible water level / water flow sight glass
- Thermal overload
- Net weight: 68 lbs / 31 kg
- Foam packed for UPS shipment

R2000: Rotary GEAR Pump (only)

- 3.5 gpm at 50 psi
- Built in by-pass to tank
- Rebuildable Pump (Repair Kit Product No. P2001)



The R2000 Cooling System is designed for:

Equipment	UP TO
M.I.G. guns	1000 amps
T.I.G. torches	1000 amps
PLASMA Welders / Cutters	300 amps
RESISTANCE Welders	150 KVA
INDUCTION Welding	10 KW

30,000 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.
- Water filter on pump inlet protects pump and extends pump life.



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R2000 Recirculator Specifications:



- > Factory set at 50 psi adjustable to 100 psi
- > 30,000 BTU
- > 115 VAC 50 / 60 Hz 1 phase
- > 230 VAC 50 / 60 Hz 1 ph
- > 230 / 190 VAC 50 / 60 Hz 3 ph
- > 460 / 380 VAC 50/60 Hz 3 ph
- > Dimensions: 23"L x 16"W x 19.5"H
- > 1/4" FPT (water in / out) with 5/8" LH Standard Inert Gas Fitting
- > 8 foot power cord. (1 ph only)
- > Visible water level / water flow sight glass
- > Net weight: 68 lbs/31 kg
- > 6 gallon reservoir (15 gallon available)
- > 13.4 / 6.7 amp:60 Hz 1 ph
- > 2.6 / 1.3 amp:60 Hz3 ph
- > Thermal overload
- > Foam packed for UPS shipment

R2000: Rotary GEAR Pump (only)

- > 3.5 gpm at 50 psi
- > Built in by-pass to tank
- > Rebuildable Pump (Repair Kit Product No. P2001)

System Features:

- > 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.
- > Water filter on pump inlet protects pump and extends pump life.