

## Dual Pumping Module

for  
Closed Loop Type Water Cooling  
and Recirculating System



### Standard Features

- Rugged heavy duty tubular steel frame construction
- Pre-piped and Pre-wired for easy installation
- Close coupled, all bronze or stainless steel pump
- All copper piping
- TEFC pump motors. 230 or 460 Volt, 3 Phase,
- Isolation ball valves with union or flange connectors for easy pump replacement without draining system
- Pressure gauges on suction & discharge
- Bladder type expansion tank
- 3/4 inch FPT makeup line with pressure regulator and relief valves
- Antifreeze fill fitting on inlet side of pump
- Electrical control contains PLC circuitry to automatically transfer pumps and activate horn and rotating light should main operating pump fail

Dimensions:.....68 inches Wide  
42 inches Deep  
72-1/4 inches High

Approximate Shipping Weight: .....500 lbs.

### Options

- Motors can be supplied for 380 or 600 Volt, 3 Phase, 50 or 60 Hz
- Water Conductivity Meter/Controller with Deionizer Cartridge assembly mounted and connected
- Emergency gasoline or propane engine driven back up pump
- Full flow filter

### Pump and Motor Specifications

Model	Inlet/Outlet Pipe Size (Inches)		Nominal Flow (gpm) @ psi	Maximum Flow (gpm) @ psi	Pump Motor (hp)
	Inlet	Outlet			
SP - 5	2	1.5	50 @ 68	100 @ 52	5
SP - 7.5	2.5	2	80 @ 68	200 @ 48	7.5
SP - 10	2.5	2	100 @ 75	220 @ 54	10
SP - 15	3	2.5	175 @ 80	300 @ 61	15
SP - 20	3	3	250 @ 70	450 @ 54	20