

NEED TO ELIMINATE DOWNTIME  
& REDUCE MAINTENANCE COSTS ?



## FEATURES

- TEFC Stainless Steel Supply Pump Sized to Fit Any Press
- Twin Bag Filtration – Removable for Tank Cleaning
- Corrosion-Resistant Industrial Fiberglass Skid Construction
- Chemical Resistant Polypropylene Piping Network
- Low-Level Control Prevents Pump from Running Dry
- 2-Year Warranty on Materials and Workmanship



*We can't prevent system failure ... but ... we can  
change what happens to your production schedule  
when failures do occur with the ...*

**C-400**

## **CIRCULATOR SYSTEM**



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For more information on our products and services, visit us on the World Wide Web [www.sincal.net](http://www.sincal.net) or contact us directly.

# C-400 Options

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- **Back-Up Supply Pump**  
Including all Necessary Piping and Pre-Wired to a Selector Switch.
- **1/2" or 1" Power Return Pump**  
Includes Filter/Regulator, Quick Disconnect Fittings and Hoses.
- **Press Side Accumulator Tank**  
Includes Pre-Filters and Controls for Diaphragm Pump Operation.
- **Stainless Steel Plate Heat Exchanger**  
With Manual Valve Modulation including all the Necessary Fittings and Stainless Steel (Field Installed)
- **Conductivity Meter Assembly**  
Includes Probe, Mounted in Fiberglass Box includes Fittings & Power Cord (120V/60).
- **Conductivity/pH Meter**  
Includes Probe, Mounted in Fiberglass Box includes Fittings & Power Cord (120V/60)
- **Remote Digital L.E.D. Meter**  
For Monitoring Conductivity or pH up to 2,000' from the Main Unit.
- **Mechanical Float Valve**  
For Automatic Filling.
- **Chilling System**  
1 to 7 1/2 Ton – Air or Water Cooled.
- **Spare Parts Package**

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## Specifications & Dimensions

<b>General</b>	
Model:	C-400 Circulator
Frame:	24" W x 40" L x 40" H

<b>Operational</b>	
Supply Pump:	TEFC stainless steel close-coupled sized to fit any press.
Filtration:	100 micron twin bag filters.
Tank:	56 gallon capacity. Normal operating level is 19 gallons.

<b>Service Requirements &amp; Connections</b>	
Electrical:	208-230V/60Hz/1 PH 220-240V/50Hz/1 PH 3/4 HP - 6.9 FLA 1 HP - 8.0 FLA 1 1/2 HP - 10.0 FLA 2 HP - 12.0 FLA Shipped with a 10' power cord