

100L "Tall" System

CG-1968-MB6100

400mm Flange

400mm Flange Maximizes Interior Access

Brushless DC electric, air and explosion-proof motors available



Auto-centering motor mount arm can unlock and swing out giving greater access to reactor

Brushless Motor Controller

- RPM Torque, PT100 Temperature and Timer
- Wifi Connection for Cloud Data Logging, Monitoring, Alerts and Control (Optional with Ermes)
- USB Connection for Data Logging / Monitoring
- TFT 3.5" Display for All Setting Information at a Glance
- Quick Lockout Function
- Easy CW / CCW Direction Changes

High Flow Manifold System Included

M30 x 1.5 circulator fittings and insulated hoses, -60 to +200°C

Smaller footprint support frame with oversized, rugged, SS uprights and heavy-duty, PTFE-coated aluminum fittings

Heavy-duty, lockable casters

Open frame design provides excellent accessibility

Mechanical Seal Stirrer Bearing

400mm flange, 7-neck lid with large powder addition port

**400mm
Better
Access!**

Reactor support plate holds reactor securely and allows easy installation and removal of reactor by one person

Safety shield on all four sides

Reactor jacket graduation scale on both sides

Lower safety ring

**3-inch
Pipe
Drain**

Zero dead space, detachable drain valve with laser-etched directional arrows for open and close

