

## CD-2100 STATIONARY POWER PACK UNIT



### GENERAL DESCRIPTION

The Magnaflux<sup>®</sup> CD units are power pack versions of our wet horizontal three phase output units.

### BENEFITS

- Most economical way to create a high magnetizing current with minimal power requirements
- For parts too large for traditional wet horizontal units or parts that need special handling

### EXTERIOR

- Current Assurance Indicator
- Large, easy to read Digital Ammeter Display
- Sturdy Flat top, use as a convenient work surface
- Ergonomic Display and Control Panel
- Remote Mag Receptacle (Use with ZB-100FMB)
- Dual 115 volt Accessory Outlets

### INTERIOR

- PLC control advanced technology; reduce components and increase reliability
- Modular digital solid state circuitry
- Quick Break Circuitry
- Liquid Resistant panels, allow ventilation while inhibiting fluid intrusion

## SPECIFICATIONS

- 10,000 amp three phase rectified to FWDC output
- Duty Cycle 0.5 seconds on, 20 Seconds off (2.5% with Maximum of 5 seconds)
- Ultra Low Frequency reversing DC Demagnetization
- Available Voltages: 230, 380, 415, 460, 575, 50 or 60 hertz, three phase power
- Minimum 80 PSI with 5 SCFM capability
- 60" (153 cm) x 31" (79 cm) Foot Print, allow 24" (61 cm) per side for ventilation
- Pulsed Output (1/2 sec ON – 1 sec OFF for 10 cycles)

## OPTIONAL FEATURES

- NRTL Certification to CSA C22.2 No. 61010-1

### POWER PACK VS. WET HORIZONTAL UNIT COMPARISON CHART

#### CD-2060

6,000 amp 3 Phase Rectified to FWDC  
1 Output - Bus Bars  
Voltages Available (230V or Higher)

#### CD-2100

10,000 amp 3 Phase Rectified to FWDC  
1 Output - Bus Bars  
Voltages Available (230V or Higher)

#### D-2060

6,000 amp 3 Phase FWDC - 54" (137 cm)  
2 Outputs - Contacts, 12" ID Coil  
Voltages Available (230V or Higher)  
Standard Coil May Be Substituted for 16", 20", or 25" ID Coil

#### D-2100

10,000 amp 3 Phase FWDC - 54" (137 cm)  
2 Outputs - Contacts, 12" ID Coil  
Voltages Available (230V or Higher)  
Standard Coil May Be Substituted for 16", 20", or 25" ID Coil