

# CD-2100

## Stationary Power Pack Unit

The Magnaflux 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
- Convenient for inspection during magnetization



### STANDARD FEATURES

- Current assurance indicator
- Large, easy to read Digital Ammeter Display
- Sturdy flat top, use as a convenient work surface
- Remote mag receptacle
- Dual 115 volt accessory outlets
- PLC control advanced technology; reduce components and increase reliability
- Modular digital solid state circuitry
- Quick creak circuitry
- Liquid resistant panels, allow ventilation while inhibiting fluid intrusion
- Duty Cycle 0.5 seconds on, 20 Seconds off (2.5% with Maximum of 5 seconds)
- Ultra low frequency reversing DC demagnetization
- Minimum 80 PSI with 5 SCFM capability

### PRODUCT PROPERTIES

<b>Magnetizing Current Capacity</b>	<b>3 Phase FWDC</b> 10,000 A
<b>Foot Print</b>	60" (153 cm) x 31" (79 cm), allow 24" (61 cm) per side for ventilation
<b>Available Voltages</b>	230, 380, 415, 460, 575 V
<b>Available Frequencies</b>	50 or 60 Hz

### CONFIGURATION OPTIONS

- Higher secondary voltage for longer cable lengths