

POWER-PLUS MD-2 Specifications

Model: POWER-PLUS MD-2

Type: Skid-Mounted, Self-Contained, Common Frame, Two Bearing, Brushless, Synchronous Permanently Lubricated Ball Bearings

Input

Frequency: 60 Hz **VOLTAGE:** 220/440 Volt, 3-Phase

Current: 200 Amps Max. Starting, 56 Amps Full Load @ 220 V 100 Amps Max. Starting, 28 Amps Full Load @ 440 V

Protection: Overcurrent, Over/Under Voltage

Output

Frequency: 400 Hz

Rating: 15 kW 3-Phase, 10 kW Single-Phase

Voltage: 120/208 V, 3-Phase, 4 Wire WYE 120 V, Single-Phase

Voltage Adjustment: Nominal, + 10%

Voltage Regulation: Less than 1%

Line Drop Compensation: Adjustable, 0 to 5%

Modulation: Less than 1%

Harmonics: Less than 2%

Protection: Overcurrent, over/under voltage, short circuit boost

Efficiency: 70% at Rated Capacity

Temperature Range: -40°C to 55°C Ambient

Emi Suppression: Meets MIL-STD-461

Power Factor: Rated at 0.8

Reference Specifications: MIL-M-4803D, MIL-M-4818D

Weight: 1625 lbs.