FREQUENCY CONVERTER SPECIFICATION
GEORATOR CORPORATION
MANASSAS, VIRGINIA 20110

Model No. 36-253
Type 47-A Alternator

1.0 OUTPUT:

1.1 Rating: 1.5 KVA, 100% PF, 3 Phase, 400 Hz, 115/200V or 115V (Nom.), 3428 RPM
1.2 Output Voltage, No Load: 124 +/-1V L-N
1.3 Output Current: 4.3/7.5 Amperes
1.4 Insulation: Class B
1.5 Max. Ambient Temperature: 50 degree C
1.6 Duty: Continuous
1.7 Dielectric Strength, Winding to Frame: 1500V for 1 Minute

2.0 ROTOR BALANCE: 0.0005

3.0 BEARINGS: Shielded Life Time Lubricated

4.0 FINISH:

1. Primer: Iridite & Alkyd Resin, Red Iron Oxide, Fed Std. TT-P-664D
2. Paint: Silver-Blue Enamel
3. Fasteners: Zinc-Plated

5.0 WEIGHT:

5.1 Net: 37 Lbs.
5.2 Shipping: 55 Lbs.

Rev. Letter	Date	Revision Description

ENGINEER	TR
APPROVED BY	05/06/2005