



FREQUENCY CONVERTER SPECIFICATION
GEORATOR CORPORATION
MANASSAS, VIRGINIA 20110

Model No. 36-003

Type 14-A Alternator

1.0 OUTPUT:

- 1.1 Rating: 0.50 KVA, I Phase, 400 Hz, 115V (Nom.), 100% PF, 3428 RPM
- 1.2 Output Current: 4.4 Amperes
- 1.3 Insulation: Class B
- 1.4 Temperature Rise: 40°C
- 1.5 Duty: Continuous
- 1.6 Dielectric Strength, Winding to Frame: 1500V for 1 Min.

2.0 ROTOR BALANCE: 0.0005

3.0 BEARINGS: Shielded Life Time Lubricated

4.0 FINISH:

- 4.1 Primer: Iridite Treatment
- 4.2 Paint: Silver-Blue Enamel
- 4.3 Fasteners: Zinc Plated

5.0 APPROX. WEIGHT:

- 5.1 Net: 28 Lbs.
- 5.2 Shipping: 45 Lbs.

Revision Letter	Date	Revision Description
ENGINEER	M.T.E.	
APPROVED BY		April 20, 1998