



FREQUENCY CONVERTER SPECIFICATION
GEORATOR CORPORATION
MANASSAS, VIRGINIA 20110

Model No. 36-041

Type 19-A Alternator

1.0 OUTPUT:

- 1.1 Rating: 3 KVA, 100% P.F., 3 Phase, 400 Hz, 115/200V or 115V (Nom.), 1714 RPM
- 1.2 Output Voltage, No Load: 124 +/-1V L-N
- 1.3 Current Rating: 15/8.7 Amperes
- 1.4 Insulation: Class B
- 1.5 Duty: Continuous
- 1.6 Max. Ambient Temperature: 50 C
- 1.7 Dielectric Strength, Winding to Frame: 1500V for 1 min.

2.0 ROTOR BALANCE: 0.001

3.0 BEARINGS: Shielded Life Time Lubricated

4.0 FINISH:

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

5.0 APPROXIMATE WEIGHT

- 5.1 Net: 65 Lbs.
- 5.2 Shipping: 85 Lbs.

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