



FREQUENCY CONVERTER SPECIFICATION  
GEORATOR CORPORATION  
MANASSAS, VIRGINIA 20110

Model No. 36-229-1

Type 22-A Alternator  
Drip Proof

1.0 OUTPUT:

- 1.1 Rating: 5 KVA, 100% PF, 1 Phase, 400 Hz, 208V (Nom.), 1714 RPM
- 1.2 Output Voltage, No Load: 216V +/-2V
- 1.3 Current Rating: 24 Amperes
- 1.4 Insulation: Class B
- 1.5 Temperature Rise: 40C Max.
- 1.6 Duty: Continuous
- 1.7 Dielectric Strength, Winding to Frame: 1500V for 1 Min.

2.0 ROTOR BALANCE: 0.001

3.0 BEARING: Shielded Life Time Lubricated

4.0 FINISH:

- 4.1 Primer: Alkyd Resin, Red Iron Oxide, Fed Std. TT-P-664D
- 4.2 Paint: Silver-Blue Enamel
- 4.3 Fasteners: Zinc Plated

5.0 WEIGHT:

- 5.1 Net: 137 Lbs.
- 5.2 Shipping : 177 Lbs.

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