



FREQUENCY CONVERTER SPECIFICATION  
GEORATOR CORPORATION  
MANASSAS, VIRGINIA 20110

Model No. 36-001

Type 13A Alternator

1.0 OUTPUT:

- 1.1 Rating: 0.25 KVA, 1 Phase, 400 Hz., 115V (Nom.), 100 % P.F., 3428 R.P.M.
- 1.2 Output Voltage, No Load: 124 + $\pm$ 1V
- 1.3 Output Current: 2.2 Amperes
- 1.4 Insulation: Class A
- 1.5 Temperature Rise: 40 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:

- 4.1 Primer: Alkyd, 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: 16-1/4 Lbs.
- 5.2 Shipping: 29 Lbs.

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