

## **Type 25**

### Amplifier Specifications

#### NOBRUSH SPECIFICATION GEORATOR CORPORATION

Model No. 33-154 Type 25-A Vert. Converter

#### 1.0 INPUT:

1.1 Motor: Reliance Stator and Rotor, Fr. Size 286T, Georator P/N 18-547; 30 H.P., 3 Phase, 60 Hz, 220/440V, 1750 RPM (Nom.)

1.2 Input Current: 78/39 Amperes

1.3 Insulation: Class B

1.4 Max. Ambient Temperature: 50°C

1.5 Duty: Continuous

#### 2.0 OUTPUT:

2.1 Rating: 20 KVA, 100% PF, 3 Phase, 400 Hz (Nom.), 115/200V or 115V (Nom.)

2.2 Output Voltage, No Load: Approx. 125V (+2V) L-N

2.3 Output Current: 100/58 Amperes

2.4 Insulation: Class B

2.5 Duty: Continuous

2.6 Max. Ambient Temperature: 50°C

2.7 Dielectric Strength, Winding to Frame: 1500V for 1 Min.

3.0 VIBRATION: Within 0.0015

4.0 BEARINGS: Shielded Life Time Lubricated

#### 5.0 FINISH:

5.1 Primer: Zinc-Chromate

5.2 Paint: Silver-Blue Enamel

5.3 Fasteners: Plated

#### 6.0 APPROXIMATE WEIGHT:

6.1 Net: 500 lbs.

6.2 Shipping: 575 lbs.