## VT12030-120

## **FEATURES**

- Exclusive Ventex GTO Lead Clamping System\*
- Pull-chain on/off switch
- Unit will not trip on capacitive currents up to 15mA
- Line load regulated (30mA self-adjusting output regardless of load size or input voltage fluctuations)
- · Grounding connection via mounting foot
- Ten-foot power cord (3 Pin)
- UL 2161 listed
- Complies with CSA22.2, No. 107.1, No. 13
- High power factor (energy saving/cost effective)
- · Open circuit, short circuit and ground fault protection



\*Exclusive:Ventex GTO Lead Clamping system allows for easy field installation of properly sized GTO. Requirements: minimum of 10kV rated; .252 in. OD +/- 0.01; 4.0 ft maximum length for each output lead. Please refer to complete instructions in manual in box. Ventex GTO Kit available: Part #85340 GTO-10 Kit (8FT)

## **SPECIFICATIONS**

Input Voltage	120VAC (+/-10%) 50/60 Hz
Input Current	1.25A rms
Power Factor	0.95
Output Frequency	Variable
Output Voltage	0V-12,000V
Output Current	30mA
Operating Temperature	32° to 104°F/ 0°C to 40° C

Driving Distance\*\* (Based on Standard 12mm tube. Deduct one foot from driving footages for each pair of electrodes.)

Neon 5-35 ft (1.5-10.7 m)
Mercury 5-41 ft (1.5-12.5 m)

## **DIMENSIONS**

Length (A)	6.63 in	16.8 cm
Width (B)	3.15 in	8.0 cm
Height (C)	2.0 in	5.0 cm
Mounting (D)	6.0 in	15.2 cm
Mounting (E)	2.25 in	5.7 cm
Weight	32.0 oz	907 g
Power Cord	10.0 ft	3.0 m
GTO Leads	GTO Clamping System*	

E C B

Exclusive: These units are protected by Ventex's patented protective circuitry to prevent false tripping due to capacitive current. Patent #5892646





<sup>\*\*</sup>See Ventex Luminous Tube Footage Chart for more information.