

# Industrial Gas Transformers

## Ferromagnetic, Single Pole, One End Grounded Models

These devices are designed for CONSTANT DUTY and provide the most reliable ignition source for commercial/industrial gas applications.

Absolute Maximum Ratings

Model #	1092	1112	1196	542
Input Supply Voltage (V)	120	240	240	120
Input Supply Frequency (Hz)	50/60	60	50	60
Primary Voltage - Amperes (VA)	250/180	180	180	265
Secondary Voltage (RMS)	6000	6000	6000	10000
Secondary Short Circuit Current (mA)	25/20	20	20	23
Storage Temperature (degrees C)	-40 to +80	-40 to +80	-40 to +80	-40 to +80
Operating Temperature (degrees C)	-30 to +40	-30 to +40	-30 to +40	-30 to +40
Operating Relative Humidity (%)	90	90	90	90
Loading Air Gap (inches)	1/16 - 1/8	1/16 - 1/8	1/16 - 1/8	1/16 - 1/8

