

# MINI-IGNITER™ Model 736

230 Volts Nominal

## Technical Data Sheet



### MINI-IGNITER™ Model 736

Nominal Voltage Range	230 Volts
Time to 1800°F/980 °C	≤ 5 seconds @ 230
Minimum temperature	1800 °F/980 °C @ 195.5 V
Maximum temperature	2642 °F/1450 °C @ 253 V
Temperature range @ nominal voltage	2102 - 2462 °F 1150 - 1350 °C
Steady-state current range @ nominal voltage	0.20 - 0.60 amps
Room Temperature resistance	300 - 2000 ohms
Element material	proprietary ceramic composite
Holder material	standard and custom designs available in steatite, cordierite, or alumina.
Lead wires	20 GA (200 °C, 250 °C, 450 °C or 550 °C)
Terminals	various standard terminations available

The information contained in this document is believed to be accurate and reliable but is presented without guarantee or warranty on the part of Saint-Gobain Igniter Products. Further, nothing present herein should be interpreted as an authorization or inducement to practice any patented invention without appropriate license. Saint-Gobain Igniter Products is a division of Saint-Gobain Industrial Ceramics, Inc.

[www.igniterproducts.saint-gobain.com](http://www.igniterproducts.saint-gobain.com)