

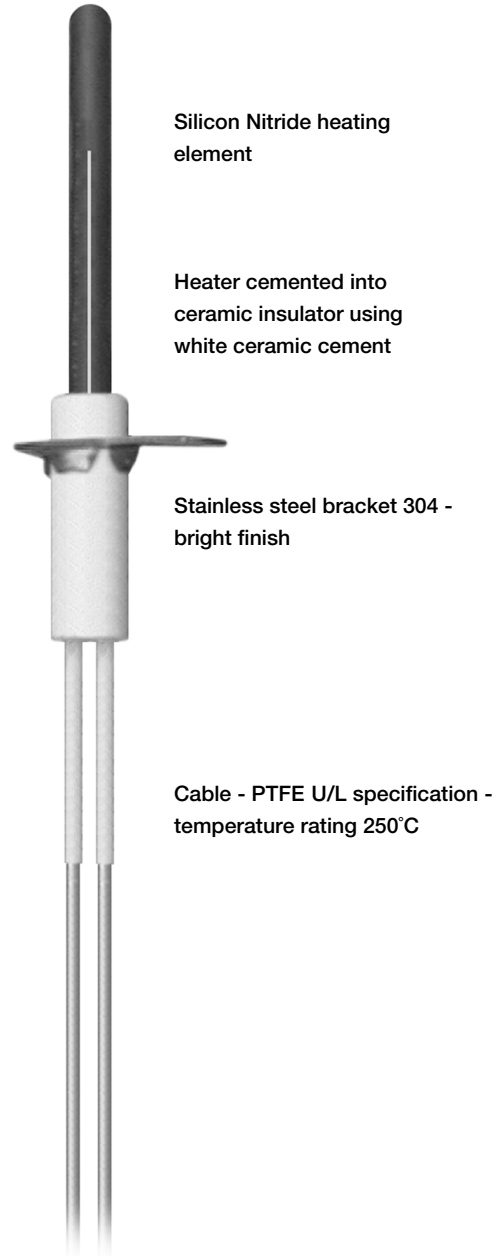
This igniter replaces Silicon Carbide igniters in any situation where line voltage is required. It will work with any existing Gas Boiler, Furnace, Dryer or Heater using standard or mini Hot Surface Igniters (or Glow Bars), being compatible with all controller systems. It has been designed to handle the normal fluctuations of line voltage without any loss of performance or safety and does not require any specialist controller for its operation.

Glo-stix® 120-160

- Time to 1200°C: >6.0 seconds @ 120 volts
- Cold Resistance: 15-30 Ohms @ 25°C
- Rating Voltage: 120 volts +10% -15%
- Nominal Voltage: 120 volts
- Power Rating: 120-160 Watts
- Rated Temp: 1250°C
- No of cycles: normally exceeds 200,000

The igniter design meets the needs of new burner technology and are the perfect choice for the innovative appliance manufacturer.

- The igniter is robust and requires no specialist handling.
- The igniter can be used with a controller if required to increase the time to temperature even more.
- The igniter has a much larger glowing portion than anything currently available, giving a better opportunity of ignition.
- If an attempt is made to quench the igniter, it will recover.
- As well as being suitable for ignition, the igniter can act as a sensor in a re-ignition system.



Silicon Nitride heating element

Heater cemented into ceramic insulator using white ceramic cement

Stainless steel bracket 304 - bright finish

Cable - PTFE U/L specification - temperature rating 250°C

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