

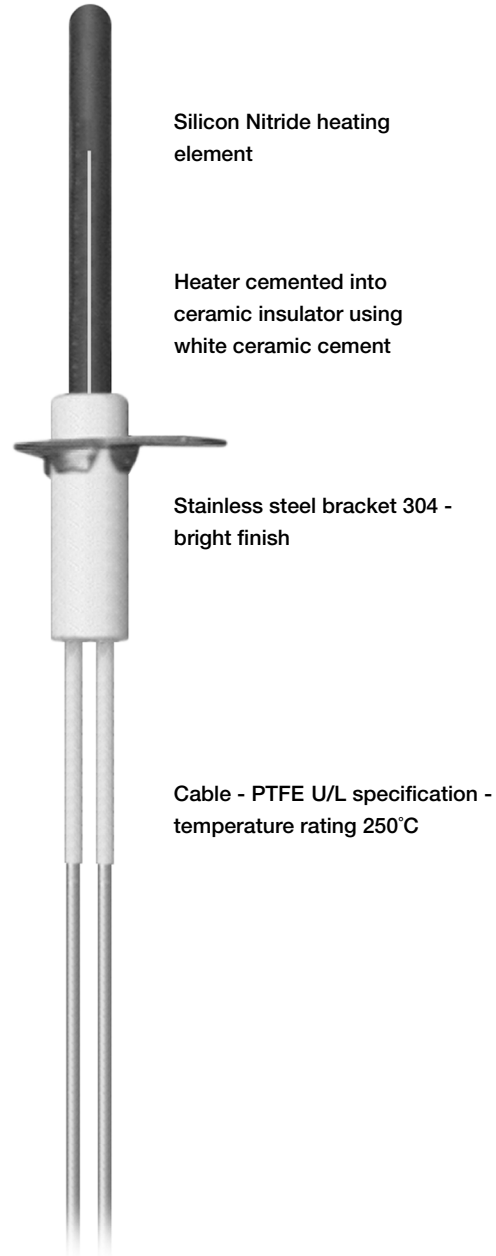
Like the Glo-stix® 120-160, this igniter is designed to be used with line voltage and it too is ideal for use in Gas Boilers, Dryers, Furnaces and Heaters. Its lower voltage is suitable for use in situations where a transformer regulates the supply at 80 volts. Amongst its many outstanding characteristics, its defining feature is its toughness. Like all of our igniters it can operate when dirty or wet, and withstand acid and alkali conditions.

Glo-stix® 80-120

- Time to 1200°C: >6.0 seconds @ 80 volts
- Cold Resistance: 15-19 Ohms @ 25°C
- Rating Voltage: 80 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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