

Silicon Nitride | HVAC

Mini Hot Surface Ignitors

Robertshaw



Description

Made of durable, non-porous silicon nitride, Robertshaw® Mini Ignitors provide reliable ignition in a small footprint. They offer contractors easy handling, simple installation and dependable operation.

- Dependable ignition in a small footprint
- Constructed with unique non-porous, high-strength material
- 3 second heat-up time

Features and Benefits

- Dependable ignition in a small footprint
- 3 second heat-up time
- Easy to handle and install
- Trouble-free operation

Applications

- Furnaces
- Boilers
- Rooftop heaters
- Infrared burners
- Unit heaters
- Water heaters

We also offer quality ignitors for OEM appliances. Visit [Robertshaw.com](https://www.robertshaw.com) for details.

3 Year
Limited
Warranty



Robertshaw
RANCO • PARAGON • CASTFUTURA

Customer Service
+1 800 304 6563
HVACCustomerService
@robertshaw.com

Technical Service
+1 800 445 8299
TechnicalService
@robertshaw.com

www.robertshaw.com
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Specifications

- 18 AWG wire gauge
- Operate at 120V AC

Part Number	Ceramic block style	Lead wire length	Connector type
41-602	None	5 ¹ / ₈ in. (130.2 mm)	Rectangular receptacle with jumper harness
41-603	2.5 in. (63.5 mm)	7 ¹ / ₂ in. (190.5 mm)	1-480699-0 locking connector housing
41-604	4 in. (102 mm)	6 ¹ / ₈ in. (155.6 mm)	1-480699-0 locking connector housing
41-605	2.5 in. (63.5 mm)	7 ¹ / ₂ in. (190.5 mm)	Stripped ends

