



790-843A1

790 Series Universal Flame Sensor

Universal flame sensor for furnaces, or water heaters that use hot surface or spark ignition.

Features:

- Rod can be bent or cut to replace over 120 part numbers
- High temperature rod withstands 2200°F
- Protective sleeve included for bending the rod with detailed instructions
- 3-year limited warranty
- 30" lead wire with 1/4" quick-connect terminals & 3/16" quick connect terminal included
- Available in a 5-pack box

Specifications:

Insulation resistance from rod to bracket Must be 500 megaohms at minimum
Ceramic material Alumina 95% or better
Bracket material Zinc-plated steel or stainless steel
Agency CSA

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Description	Lead length	Electrical connection	Model number	Item number
Universal premium flame sensor	30"	1/4" female spade quick terminal	790-843A1	790-843A1
Universal premium flame sensor, 5-pack	30"	1/4" female spade quick terminal	790-843A5PK	790-843A5PK
HotRod Combo, universal ignitor and flame sensor	15.5" / 30"	1/4" female spade quick terminal	21D64C-843	21D64C-843



790-751A1

790 Series Direct OEM Flame Sensors

Drop-in direct OEM replacement flame sensors for Carrier, Goodman, Lennox, Trane and York brands.

Features:

- Drop-in replacements for OEM brands
- High-temperature rod withstands 2200°F
- OEM-approved construction and material
- 3-year limited warranty

Carrier / ICP 790-751a1 / 73° bend	Goodman 790-707a1 / straight rod	Lennox 790-801a1 / 90° bend	Trane 790-820a1 / 90° bend	York 790-956a1 / straight rod