



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

### 790 Series Universal Flame Sensor

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