C7735 Return Air Sensor



Applications: Mount on return duct for backup control of non-zoned

systems

Mounting: Mounts on return duct

Color: Gray

Return Air Sensor mounts on return duct for backup control of non-zoned RedLINK™ enabled Wireless Systems and Thermostats.

- Works with THM5320R1000 Equipment Interface Module to maintain safe indoor temperatures if power is lost at the wireless thermostat
- Takes control of the equipment by turning on the blower fan and sensing the indoor temperature of the home
- · Controls heating at 62°F and cooling at 82°F
- · Provides homeowners with peace of mind
- Installs in minutes
- Includes mounting hardware

Operating Temperature Range: 0°F to 200°F (-17.8°C to 93.3°C)
Dimensions: 3 7/8 in. high x 4 1/8 in. wide x 1 1/4 in. deep (77 mm high x 102 mm wide x 25 mm deep. Sensor probe is 3 3/4 in. long (77 mm)

Material Number	Comments	Used With
C7735A1000/U	Return Air Sensor is also available in kits for non-zoned systems	THM5320R1000 Equipment Interface Module; TH6320R1004 or TH5320R1002 Wireless FocusPR0® Thermostat

C7089 Outdoor Sensor



Remote outdoor temperature sensor, when installed, the current outdoor temperature is displayed. Also can be used to manage dual fuel and lock-out expensive auxiliary heat in heat pump applications.

- Mounting clip allows easy sensor positioning on siding or soffit.
- Includes 60 in. leadwires.
- Factory calibrated; no field calibration required.
- · Maximum wire run of 200 feet.

Mounting: Mounting Clip provided and screws provided.

Ambient Temperature Range: -40°F to +120°F (-40°C to +49°C)

Operating Humidity Range (% RH): 5 to 95% RH, non-condensing

Dimensions: 2 1/4 in. x 3/8 in. with 60 in. leadwires. (57 mm x 10 mm with 1524 mm leadwires.)

Material Number	Description	Applications	Used With
C7089U1006/U	Outdoor Sensor used to measure the outdoor	Outdoor sensor for VisionPRO and VisionPRO	VisionPRO® Series Thermostats, VisionPRO®
	temperature for use with VisionPro and VisionPRO IAQ	IAQ Thermostats	IAQ Thermostat

C7189 Remote Indoor Sensor



The Remote Indoor Temperature Sensor for VisionPRO® IAQ and VisionPRO® thermostat families.

- Used to sense temperature if the thermostat is installed in a poor temperature sensing location.
- Small remote temperature sensor to match any room decor.
- Easy to install and use.
- Factory calibrated; no field calibration required.

Applications: Remote Indoor Temperature Sensor for VisionPRO and VisionPRO IAQ Thermostats

Mounting: Mounts directly on the wall using mounting screws and

anchors provided Color: Premier White®

Ambient Temperature Range: 45°F to 88°F (7°C to 32°C)

Operating Humidity Range (% RH): 5 to 95% RH, non-condensing

Dimensions: 1 1/2 in. wide x 2 1/4 in. high x 3/4 in. deep (38 mm wide x 57 mm high x 19 mm deep)

Material Number	Description	Setting Temperature Range	Used With
C7189U1005/U	Remote indoor sensor for remote sensing applications.	See Thermostats	VisionPRO® and VisionPRO® IAQ Series Thermostats

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