

## Product Data Sheet

### 733 – Duct Sensor



Accurately senses temperature at a point inside a duct or plenum

Low cost rugged design. High quality sensor constructed of 316 stainless steel.

Ease of installation – unit mounts with only 2 screws, and is supplied with a gasket to prevent air leakage from duct.

Sensor is easily removable without dismounting the unit.

Ideal for remote sensing when used in conjunction with optional temperature transmitter

## Specifications

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NAME	DESCRIPTION
<b>Element Type:</b>	Standard: Platinum, 100 ohms @ 0C (32F), .00385 TCR, (optional Pt1000 and 10K Thermistor)
<b>Accuracy:</b>	Standard: DIN-B
<b>Termination Housing:</b>	Standard: Galvanized steel utility box (optional NEMA4 steel box available)
<b>Sensor Sheath Length:</b>	Standard: 2 to 18 inches
<b>Maximum Operating Temperature:</b>	65C (150F)
<b>Sensor Lead Wire:</b>	Three 24 AWG Teflon insulated
<b>Insulation Resistance:</b>	Greater than 100 Megohms @ 100VDC @ 21C (70F)

## Accessories

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**4500H Transmitter**

0502-157-0003