Document No. 149-455 Rev. AA, March, 2006

## Air Velocity Averaging Sensor Kit

## Description

The Air Velocity Averaging Sensor Kit is used with either static or differential air pressure sensing devices, to measure average static or differential pressure across a duct. This kit is used in situations where a terminal box manufacturer-supplied sensor (flow pick-up) is not available, or where the existing flow pick-up has been damaged.



- Thin steel construction.
- Mounting flange is easily bent to conform to round or oval ducts.

## **Product Numbers**

Product Number	Duct Size	Probe Length (Maximum)
536-376	6-inch (152 mm)	5.75-inch (146 mm)
536-378	8-inch (203 mm)	7.75-inch (197 mm)
536-380	10-inch (254 mm)	9.75-inch (248 mm)
536-382	12-inch (305 mm)	11.75-inch (298 mm)
536-384	14-inch (356 mm)	13.75-inch (349 mm)



## **Specifications**

Material: Probe Gasket Tubing Mounting flange	6061 aluminum 1/4-in (6 mm) closed-cell neoprene FR polyethylene 26 GA galvanized sheet steel
Dimensions:	1.50 in (38 mm) 3.75 in (95 mm)
Screws: Mounting	#8 self-tapping 1/4-in (6 mm) hex washer head
Mounting flange #10 pan head, slotted hub	

Information in this document is based on specifications believed correct at the time of publication. The right is reserved to make changes as design improvements are introduced. Other product or company names mentioned herein may be the trademarks of their respective owners. © 2006 Siemens Building Technologies, Inc.