INSTALLATION GUIDE ENVIRONMENTAL SENSORS VERIS INDUSTRIES

AA50



NOTICE

- This product is not intended for life or safety applications.
- Do not install this product in hazardous or classified locations. •
- Read and understand the instructions before installing this product. •
- Turn off all power supplying equipment before working on it.
- The installer is responsible for conformance to all applicable codes.

If this product is used in a manner not specified by the manufacturer, the protection

PRODUCT IDENTIFICATION

AA50 **Remote Sampling Pickup Tube**

Installer's Specifications

Material	Light Almond ABS/polycarbonate (UL94-5V)
Mounting	Integral flange with gasket
Connection to Manifold	1/4" (6mm) nipple for 3/16" (10mm) ID polyethylene tubing
Connection to Sensor	1/8" (3mm) ID polyethylene tubing
Weight	1 oz (28 grams)
Operating Temperature	4° to 49°C (40° to 120°F)
Storage Temperature	-40° to 60°C (-40° to 140°F)

QUICK INSTALL

- ^{1.} Drill a ¹³/₁₆" ^(0.82") hole in the duct wall for inserting the probes
- 2. Drill mounting holes-
- ^{3.} Install the probe in the duct[.] Use the orientation guides marked on the mounting bracket to align the probe with respect to air flow direction in the duct-
- ^{4.} Attach the tube with the filter[,] marked "H[,]" to the inlet side of the sensor Attach the other tube to the outlet side of the sensor

MOUNTING TEMPLATE

