

For all weathers...!

This artificially ventilated sensor shelter is designed for universal use with relative humidity and air temperature measuring instruments. The ventilation system draws ambient air and conveys it through the sensor. Possible measuring errors caused by direct or reflected radiation, especially during calm, will be avoided.

Advantages:

- light and radiation transmission nearly eliminated
- easy installation
- very robust
- to be used individually for different types of sensors

Features:

- improved lamellar system
- artificial ventilation
- including mounting material for
- different poles
- made from UV and weather-proof material
- no return of heated air into the ventilation circle

classical and agricultural meteorology •
industry and hydrology • artificial snow plants
• traffic meteorology • building services



Professional Line	(8141.6) Ventilated Sensor Shelter	Id-No. 00.08141.600 004
Range of application:	-40...+70 °C	
Amount of lamellas:	15	
Dimensions:	Diameter = 150 mm Height = 395 mm (incl. mounting)	
for mast diameters:	25...50 mm	
Weight:	1,400 g	
Ventilator:	Range of application: -40...+70 °C Supply voltage: 9.5...13.2 VDC Power consumption: 1.4 Watt (max. 1.8 W) Durability: 50,000 hr Protection class: IP 68	
<u>Accessories:</u> (included in scope of supply)	Screwing for sensor diameter 14...21 mm	
<u>Accessory:</u> (optional)	Adapter for sensor diameter 5 mm Id.-No. 32.08141.001010 Screwing for sensor diameter 18...25 mm Id.-No. 67.26010.540100	