# **PST** | rotronic

# Naturally ventilated shields

Naturally ventilated radiation shields are used where the natural ventilation (wind) provides sufficient air flow, e,g, measurement stations in the mountains.

#### APPLICATIONS

Snow guns, weather stations and building management systems.

## FEATURES

- Easy-to-install protection shield for wall and mast mounting
- Multi-plate system for natural ventilation
- Simple probe mounting
- For probe diameters of 15 or 25 mm
- For mast diameters of 25...50 mm
- Protection against wind speeds up to 70 m/s and horizontal precipitation

Order code	AC1000	AC1002	AC1003
Mounting probe	Probe screw connection Ø15 mm	Probe screw connection Ø25 mm	
Use with	HC2A-S3/A/S3H + E3-05A	MP100A/400A	MP102H/402H
Number of plates	9	10	14
Mounting shield	Mounting bracket + clamp for mast mounting (Ø 2550 mm)		
Dimensions	Ø130 x 140 mm	Ø130 x 160 mm	Ø130 x 215 mm



AC1000 with HC2A-S3/A/SH + E3-05XX





AC1003 with MP102H

### **Delivery package**

- Installation instructions
- Mounting hardware