

STANDARD WIND VANE

WINDVANE type DIR 86

Windvane DIR 86 is a lightweight vane with a fast response.
The vane meets the requirements of the WMO and IEA.

Specifications: (subject to change without prior notice)

- vane : lightweight glass fiber epoxy
- housing : polyoximethylene (delrin)
- potentiometer : long-life type conductive plastic, electrical angle appr. 355 degr.; mechanical angle 360 degr. continuous, linearity better than 0,4 %, bearing type: stainless steel
- accuracy : < 5 degrees
- temperature range : -55 to + 125 °C ; temperature coefficient: 10 ppm
- normal service : after 5 year (replace potentiometer)
- cable length : standard 2 meter; specify required cable length
- connection box : optional connection box for easy connection of cable close to the sensor
- bracket : optional bracket available: **single** type BS or **combined** with MAX40 type BC *)
- signal conditioning : optional EKO 2CN with two wire 4..20 mA outputs *)

Special wind vanes available *) : Professional models:

- eg Climatronics
- acoustic wind vane (Solent/Gill)
- solid state wind vane, etc.

*) Refer to separate data sheet

