

# CUP ANEMOMETER

Wind run



### The solo entertainer...

works absolutely self-sufficiently and registers the wind run with a manipulation-proof counter in an endless recording. The 3-armed, anodized, cup rotor is mounted on precision ball bearings and makes a year-round maintenance-free operation possible in most climates.

- no auxiliary power
- big, easy-to-read 6-digit mechanical counter
- simplest mounting and handling
- easy determination of mean wind speed

selection of locations for wind utilization ● developing countries ● dune migration ● remote locations ●  
evaporation measuring units

Standard Line	(1440) Cup Anemometer	Id-No. 00.14400.000 000
Measuring element:	3-armed cup rotor ● tilted mechanical counter ● height of digits 7 mm	
Measuring range:	99'999.9 km wind run - the way of wind in certain time period	
Accuracy:	± 2% FS	
Resolution:	100 m	
Range of application:	temperatures -35...+70°C no icing ● wind speed 0...60 m/s	
Starting value:	0.5 m/s	
Housing:	aluminium · RAL 7038 (agate-grey) · IP 53	
Dimensions/ Weight:	cup rotor Ø 320 mm · H 250 mm · for mounting pipe Ø 30 mm · 1.2 kg	
Included in delivery:	1 correction chart	

