

## anemometer with distance reading model max sirocco



A compact anemometer that registers wind speeds to 100 mph. Mounted in a mahogany-stained solid maple block and factory calibrated to  $\pm 3\%$  of full scale for accuracy. Self-powered by rooftop sensor, with white graphics on black dial for excellent readability.

There are two models available:

- model sirocco-analogue:  
no external power needed
- model sirocco-digital: with 9 volt battery and range in km/hr.

The system includes:

- cup anemometer MAX40
- 20 meters of 2-wired connection cable
- directing meter in mahogany stained wooden block
- mounting accessories and instructions.

### technical specifications

<b>anemometer</b>	
dimensions	diameter 190 mm and height 75 mm diameter cups 50 mm flange, diameter 12,8 mm
mounting material	polycarbonate
bearings	teflon bearings, self-lubricant
environmental conditions	-50.. +65°C - 0..100%RH - 0..90 m/s
starting speed	0,5 m/s
response length	2,9 m
<b>reading instrument</b>	
<b>analogue</b>	
range	0..45 m/s
scale	1 m/s per scale mark
dial	95 x 73 mm
housing	mahogany-stained solid maple block
power supply	not needed
built-in dimensions	diameter 67 x 38 mm
<b>digital</b>	
range	0..99 km/h
scale	1 km/hr resolutions (2 digits)
housing	light wood
power supply	9V battery or AC adapter
dimensions	120 x 100 mm

## wind direction meter model gispén

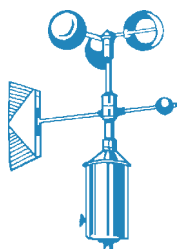
For measurement and display of wind direction Gispén wind vane and wind rose are a reliable combination. The wind rose has 8 lights for 4 main directions (N, S, W, E) and 4 sub directions. For directions like NNW two lights switch on. Optional wind speed can also be displayed. In that case a MAX40 anemometer will be provided and a display is build into the wind rose.

Wind rose and wind vane type DT-25, aluminium diameter 25 cm, with strong paint finish.



### option

Anemometer Max Sirocco-analogue can be build in wind grid and doesn't need electrical power or batteries.



ingenieursbureau **wittich & visser**

scientific and meteorological instruments

handelskade 76 po box 1111 tel. +31 70 3070706 www.wittich.nl  
2288 bg rijswijk 2280 cc rijswijk fax +31 70 3070938 info@wittich.nl  
the netherlands the netherlands