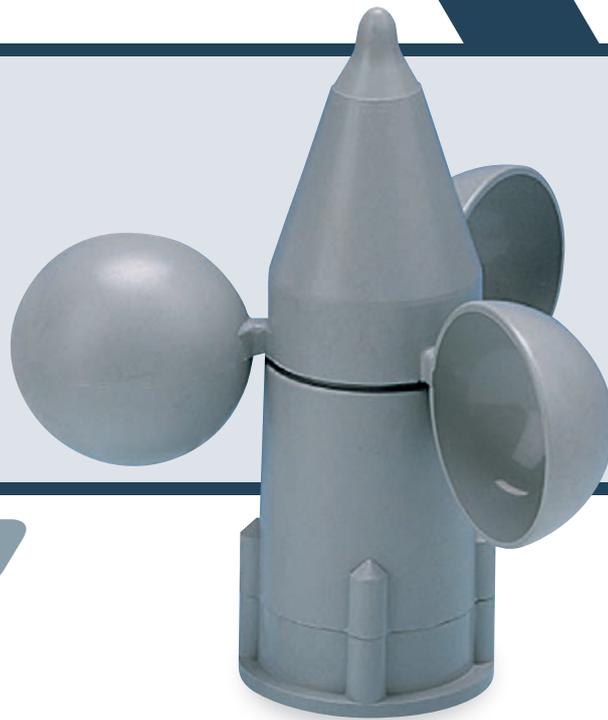


VENTEC WS 400

WIND SPEED SENSOR



24 HR NEXT DAY DESPATCH

400 SERIES COMPATIBLE

4A – 20A OPTIONS

Product Summary

For direct control of smoke ventilation units and comfort ventilation windows and vents.

The Ventec WS 400 wind sensor sends impulses to the control unit to indicate the wind speed. Inside the control unit, on a printer board, there is a 7-position sensor that can be used to set the required wind alarm threshold. Higher values correspond to a higher wind speed threshold. Positions 0 to 7 correspond to the wind speed on the Beaufort scale. The selector comes pre-set at position '3'.

The control unit compares the signal received from the sensor and the threshold set, and sends a CLOSE command due to the presence of wind.

As long as the signal from the wind sensor exceeds the threshold set, the CLOSE command takes precedence over the manual commands and the thermostat. Once 5 minutes have passed since the sensor's signal returned to within the limits set by the threshold, the manual commands and thermostat are enabled again.

Product Specifications

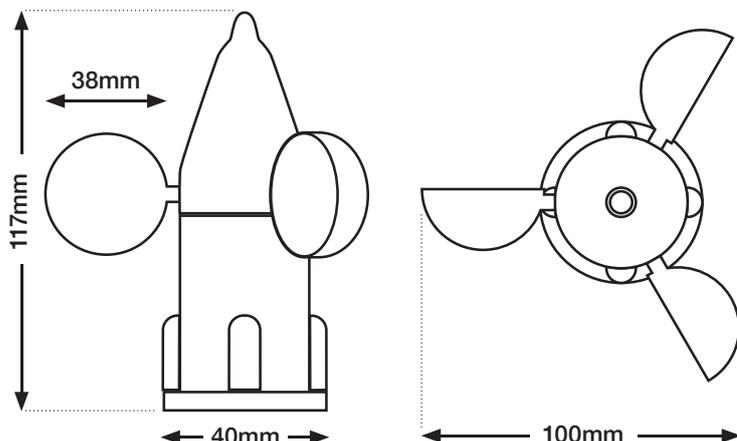
- Measures wind speed up to 60mph.
- Automatic operation at a pre-selected wind speed.



Technical Data

	STANDARD ITEM
Zones	1
Current	24v DC
Delivery	Includes sensor with mounting brackets
FP Wiring Type	FP PLUS
Core Type	2-Core + Earth

Dimensions



Related Products and Services

The following should also be considered when planning your system.



INSTALLATION & MAINTENANCE



400 SERIES BATTERY BACKUP



400 SERIES WEATHER STATION



PROJECT COMMISSIONING