

PRODUCT SPECIFICATION SHEET

Gill® weather stations are designed to provide highly accurate wind and meteorological measurements in a maintenance free package. Choose from two models depending on your measurement requirements for accuracy and meteorological parameters measured.

These weather stations are designed to be directly integrated with your MODULAIR™ air quality sensor for a seamless integration.

FEATURES

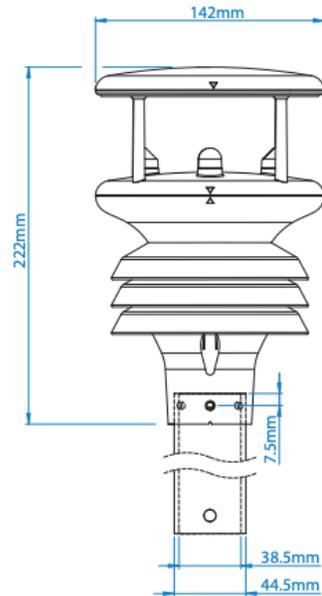
- ✓ Up to five measured parameters
- ✓ High quality, accurate, solid-state sensors
- ✓ 2-axis compass
- ✓ Fast start-up and low power consumption
- ✓ Direct integration with MODULAIR™

PRODUCT		WS-GMX200	WS-GMX500
Wind Speed	Range	0 to 60 m/s	0 to 60 m/s
	Accuracy	~3% RMSE	~3% RMSE
	Resolution	0.01 m/s	0.01 m/s
Wind Direction	Range	0 to 360 deg	0-360 deg
	Accuracy	+/- 3 deg	+/- 3 deg
	Resolution	1 deg	1 deg
Air Temperature	Range	N/A	-40 to 70 C
	Accuracy	N/A	+/- 0.3 C
	Resolution	N/A	0.1 C
Relative Humidity	Range	N/A	0 to 100% RH
	Accuracy	N/A	+/- 2% RH
	Resolution	N/A	1% RH
Barometric Pressure	Range	N/A	300 to 1,250 hPa
	Accuracy	N/A	+/- 0.4 hPa
	Resolution	N/A	0.1 hPa
Electromechanical	Input Voltage	5 VDC	5 VDC
	Weight	0.5 kg	0.7 kg

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WS-GMX500

The Gill® MaxiMet GMX500 compact weather station is designed to be simple to install, use, and maintain. It measures five parameters (wind direction, wind speed, temperature, humidity, and pressure) and has a 2-axis compass. If you need a true ambient humidity and temperature measurement, this is a great option to pair with your MODULAIR™.



WS-GMX200

The Gill® GMX200 compact weather station is a low-cost ultrasonic anemometer that provides wind speed and direction data. This small, lightweight sensor is recommended if you are looking to add wind speed and direction data without additional installation or data management cost or hassle. The integration has been designed specifically to pair with your MODULAIR™.

