



Gill 3-Cup Anemometer

Model 12102

The Gill 3-Cup Anemometer is a traditional type, sensitive sensor for horizontal wind measurement.

The 3-Cup assembly is constructed with lightweight and UV resistant plastic cups. Housings are precision machined aluminum. A sensitive DC generator outputs wind speed. The anemometer mounting bracket installs on standard 3/4 inch threaded pipe.

Specifications

Wind Speed: 0-60 m/s (130 mph)

Threshold: 0.5 m/s (1.1 mph)

Wind Speed Signal: DC voltage linearly proportional to wind speed. 1800 RPM (2400 mV)=28.6 m/s (64.0 mph).

Dimensions: 32 cm (12.5 in) H x 17 cm (6.7 in) dia.

Mounting: Standard 3/4 inch threaded pipe

Weight: 1.4 kg (3.1 lb)

Shipping Weight: 1.8 kg (4 lb)