

# NRG S1 ANEMOMETER



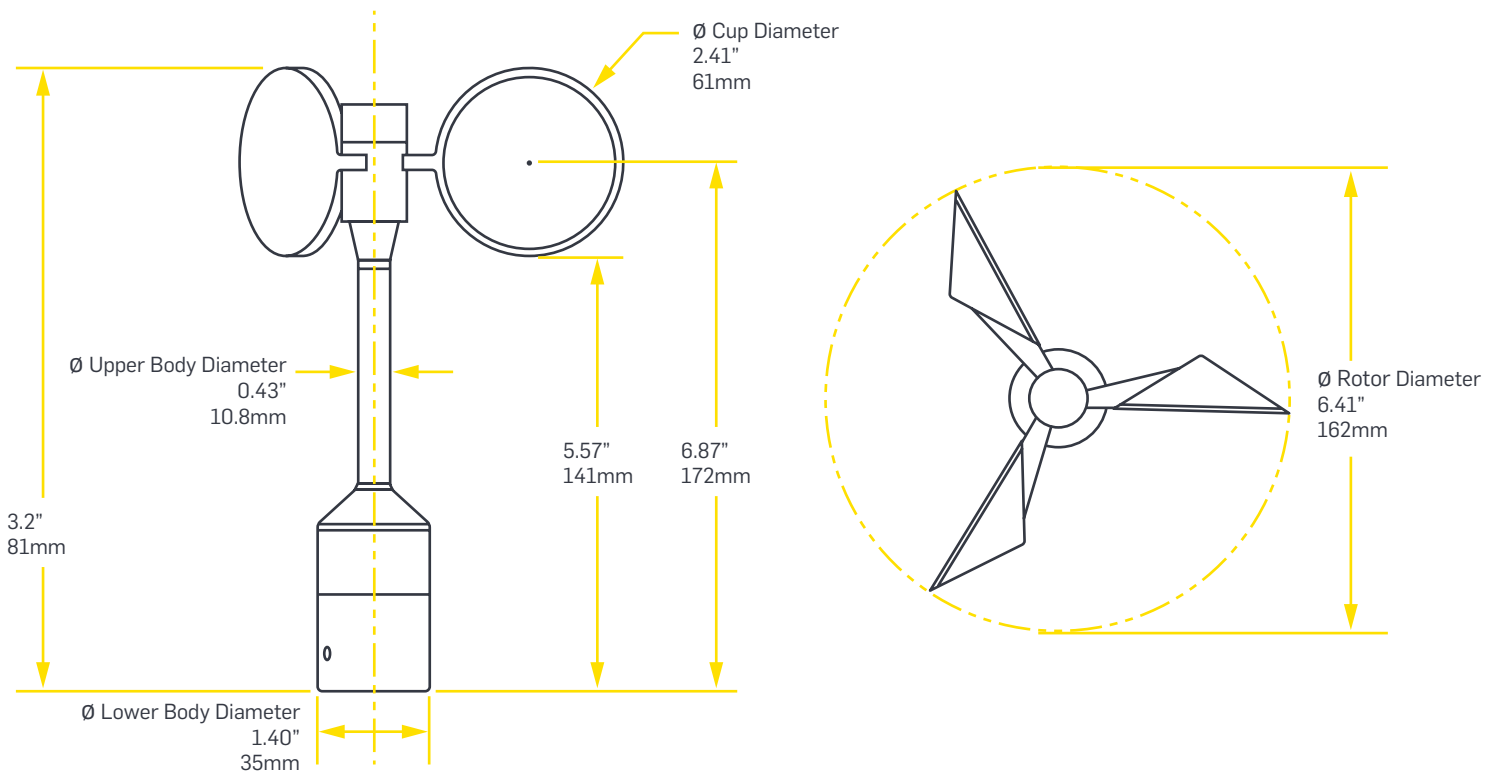
This uniquely low cost, class 1 anemometer reduces measurement uncertainty in wind resource assessment campaigns and power performance testing.

## Key Benefits:

- The only anemometer classified to both editions of the IEC 61400-12-1 standard
- Field tested in real world conditions for over a year
- Industry-leading resistance to damage from surges in electrical current
- Metal body for longer sensor life



**NRG**Systems™



Specification	NRG S1
<b>Class</b>	<p>IEC 61400-12-1 Ed. 1 (2005) Classification</p> <ul style="list-style-type: none"> <li>• Class 1.2 A</li> <li>• Class 3.9 B</li> </ul> <p>IEC 61400-12-1 Ed. 2 (2017) Classification</p> <ul style="list-style-type: none"> <li>• Class 1.3 A</li> <li>• Class 4.2 B</li> <li>• Class 4.2 C</li> <li>• Class 6.1 D</li> </ul> <p><i>Classification reports available.</i></p>
<b>Calibration</b>	<p>Each sensor is individually calibrated at one of three MEASNET certified wind tunnels:</p> <ul style="list-style-type: none"> <li>• SOH Wind Engineering (Williston, Vermont, USA)</li> <li>• SOH Wind Engineering (Copenhagen, Denmark)</li> <li>• Deutsche WindGuard (Varel, Germany)</li> </ul>
<b>Threshold</b>	0.6 m/s

**For more information:**

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ISO 9001: 2015 Certified  
ISO 14001: 2015 Self-Certified

