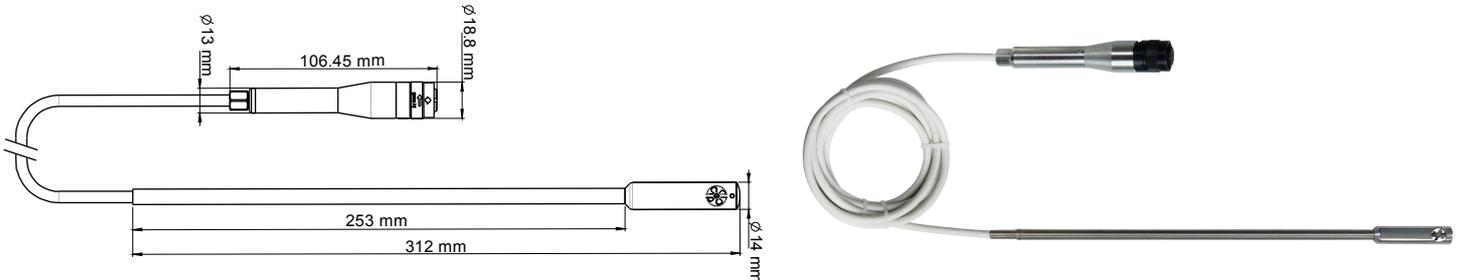


## Air velocity and temperature probes for class 310 transmitters

### > SVH-14 : Ø14 mm vane

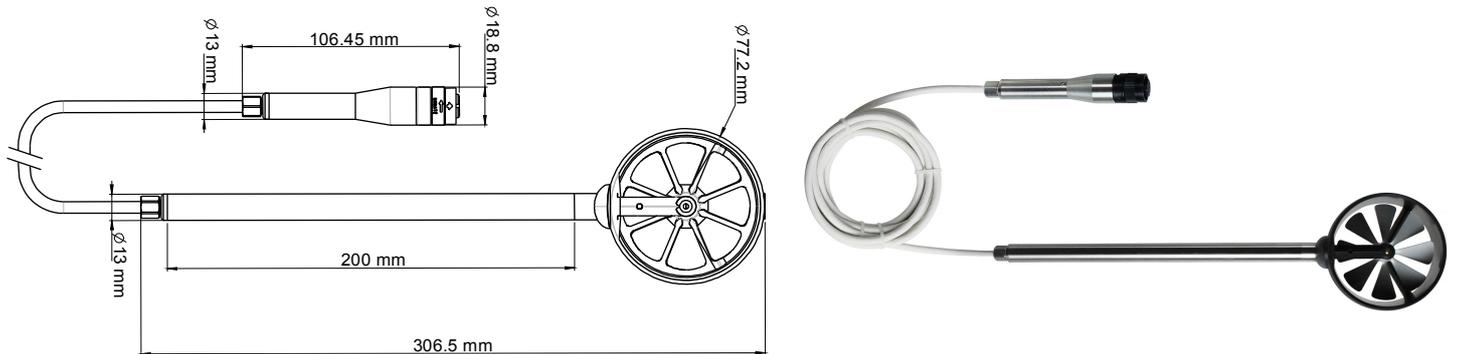
Interchangeable remote air velocity and temperature probe with Ø 14 mm vane, 300 mm length, white PVC cable 2 m length with hermetic connector.



<b>Measuring ranges</b>	From 0 to 25 m/s / from -20 to +80 °C / from 0 to 99999 m <sup>3</sup> /h
<b>Accuracy*</b>	<b>Air velocity</b> : from 0.8 to 3 m/s : ±3% of reading ±0.1m/s ; from 3.1 to 25 m/s : ±1% of reading ±0.3m/s <b>Pt100 temperature</b> : ± 0.4% of reading ± 0.3°C / <b>Airflow</b> : ± 3% of reading or ± 0.03* area (cm <sup>2</sup> )
<b>Resolution</b>	0.1 m/s / 0.1 °C / 0.1 m <sup>3</sup> /h

### > SVH-70 : Ø70 mm vane

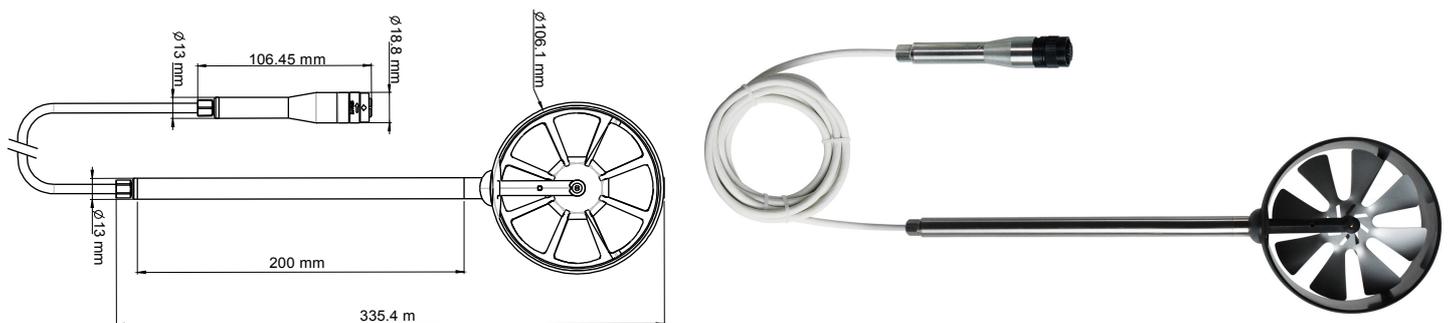
Interchangeable remote air velocity and temperature probe with Ø 70 mm vane, 300 mm length, white PVC cable 2 m length with hermetic connector.



<b>Measuring ranges</b>	From -5 to 35 m/s / from -20 to +80 °C / from 0 to 99999 m <sup>3</sup> /h
<b>Accuracy*</b>	<b>Air velocity</b> : from 0.4 to 3 m/s : ±3% of reading ±0.1m/s ; from 3.1 to 35 m/s : ±1% of reading ±0.3m/s <b>Pt100 temperature</b> : ± 0.4% of reading ± 0.3°C / <b>Airflow</b> : ± 3% of reading or ± 0.03*area (cm <sup>2</sup> )
<b>Resolution</b>	0.1 m/s / 0.1 °C / 0.1 m <sup>3</sup> /h

### > SVH-100 : Ø100 mm vane

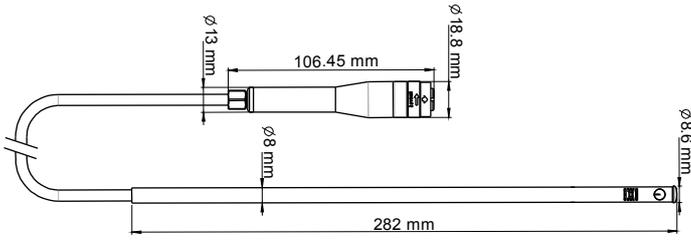
Interchangeable remote air velocity and temperature probe with Ø 100 mm vane, 300 mm length, white PVC cable 2 m length with hermetic connector.



<b>Measuring ranges</b>	From -5 to 35 m/s / from -20 to +80 °C / from 0 to 99999 m <sup>3</sup> /h
<b>Accuracy*</b>	<b>Air velocity</b> : from 0.3 to 3 m/s : ±3% of reading ±0.1m/s ; from 3.1 to 35 m/s : ±1% of reading ±0.3m/s <b>Pt100 temperature</b> : ± 0.4% of reading ± 0.3°C / <b>Airflow</b> : ± 3% of reading or ± 0.03*area (cm <sup>2</sup> )
<b>Resolution</b>	0.1 m/s / 0.1 °C / 0.1 m <sup>3</sup> /h

### > SVS : Hot wire

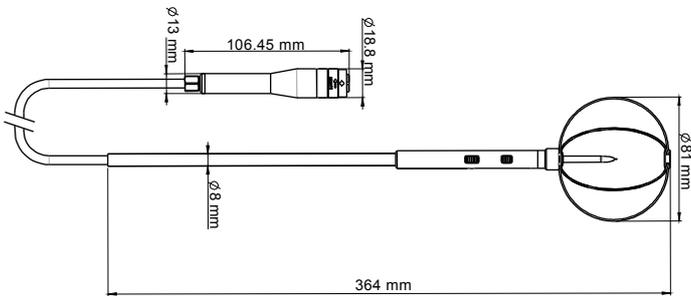
Interchangeable stainless steel hotwire remote probe of air velocity and temperature 300 mm length, 8 mm diameter, white PVC cable 2 m length with hermetic connector.



<b>Measuring ranges</b>	From 0 to 30 m/s / from -20 to +80 °C / from 0 to 99999 m <sup>3</sup> /h
<b>Accuracy*</b>	<b>Air velocity</b> : from 0 to 3 m/s : ±3% of reading ±0.03 m/s ; from 3.1 to 30 m/s : ±3% of reading ±0.1 m/s <b>Pt100 temperature</b> : ± 0.4% of reading ± 0.3°C / <b>Airflow</b> : ± 3% of reading or ± 0.03*area (cm <sup>2</sup> )
<b>Resolution</b>	0.1 m/s / 0.1 °C / 0.1 m <sup>3</sup> /h

### > SVO : Omnidirectional

Interchangeable stainless steel omnidirectional remote probe of air velocity and temperature 300 mm length, 8 mm diameter, white PVC cable 2 m length with hermetic connector. Supplied with transport case and tripod.



<b>Measuring ranges</b>	From 0 to 5 m/s / from 0 to +50 °C
<b>Accuracy*</b>	<b>Air velocity</b> : ± 3% of reading ± 0.05 m/s / <b>Pt100 temperature</b> : ± 0.4% of reading ± 0.3°C
<b>Resolution</b>	0.01 m/s / 0.1 °C

\*All accuracies indicated in this document were stated in laboratory conditions and can be guaranteed for measurements carried out in the same conditions, or carried out with calibration compensation.

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**EXPORT DEPARTMENT**  
Tel : + 33. 1. 60. 06. 69. 25 - Fax : + 33. 1. 60. 06. 69. 29  
e-mail : export@kimo.fr