

CP300 Diff. Manometer / Pitot probe

Pitot Tube / Manometer / Velocity

This device is ideal to support your gas emission measurement system. Equipped with a Pitot tube with K thermocouple, this equipment will allow you to continuously record the differential pressure and the temperature of your channelled releases. Equipped with a 1 m Pitot probe (type L or S) and a 3 m umbilical. An optional display of velocity or flow is possible.



Manomètre



Sonde Pitot

- ✓ Rental from one day
- ✓ Technical assistance included



TECHNICAL SPECIFICATIONS

P RANGES	-10 000/+10 000 Pa
P RESOLUTION	1Pa -0.1mm H ₂ O – 0.01 mBar – 0.01 lnWG -0.01 mmHG
T RANGE	From -200°C to 550°C
V RANGE	From 2 to 100 m/s
V RESOLUTION	0.1 m/s
FLOW RANGE	0-100000 m ³ /h
RESOLUTION	1 m ³ /h – 0.1 m ³ /s – 0.1 L/s
ANALOG OUTPUT	0-10V
COMMUNICATION	RS
ALARM	2x two-color LEDs
POWER	230 VAC
IP PROTECTION	IP65
OPERATING TEMP.	0-50°C
MANO. DIMENSIONS	145 x 155 x 75 mm
PROBE HEIGHT	1,2 m
DEVICE WEIGHT	3 kg

KEY POINTS

- Programmable automatic zero
- Two visual alarms
- Velocity and flow functions (option)
- External inputs

APPLICATIONS

- Stack gas emissions
- Industrial process gases
- Ambient air vents
- Any type of industry

For more information

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