

CP 300



Interchangeable Measuring Element

Unclip, Clip, Measure !

Easy maintenance with the new **SMART PRO** digital probes.

- Totally interchangeable: they are individually adjusted and are automatically recognized by the transmitter...



LCC 300 Software

Configuration software for transmitters sensor (class 200 et class 300) with RS 232 cable : you can configure the measuring ranges and units, the analog, relays, alarms, time-delay, outputs...



Modules For Acquisition Software

Modules enable to receive and transmit voltage, current, thermocouple or PT100/PT1000/NTC temperature :

- ▶ **Temperature modules** : MD 120 (Pt100/Pt1000), MD 140 (NTC) and MD 160 (Thermocouple)

- ▶ **Relay module and analogic inputs** : MD 100, MD180 and MR 100

ML100 and ML120 are able to convert signal from a PC into Modbus-enabled signal (RS485). These modules are used in "Master-slave" architecture.

- ▶ **Modules** : ML 100 (RS232/RS485), ML 120 (USB/RS485)

Communication modules for network extending :

- ▶ **Converter modules** : MC 120 (RS485/radio), MC 100 (RS485/ethernet)

- ▶ **Others** : MA 100 (GSM), MM100 (repeater)



Pitot Tubes

Accuracy : more than 0,5 % for an alignment with to the fluid axis flow within 12°

Pitot tubes conform to AFNOR.NF.X10.112.norm. Appendix 4 dated 14.9.77.

Type : ellipsoidal head curved NPL

Coefficient : 1,0015.

Quality : Hard stainless steel; 4/4 to AFNOR / Z2.CND.17.12.

 [Information and technical data sheet](#)



Debimo

KIMO DEBIMO flow measuring blades are a **simple and cost effective method of providing permanent air flow measurement in rectangular or circular ducts.**

When used with a KIMO differential pressure device (pressure, transmitter, electronic micromanometer, liquid column manometer, differential pressure switch, ...).

DEBIMO air flow measuring blades ensure accurate indication, control or recording of air flow velocity and volume

 [Information and technical data sheet](#)



SQR Function

Extraction of square root for the direct measure of air velocity or air flow.




Pt 100 & Thermocouple K Probes

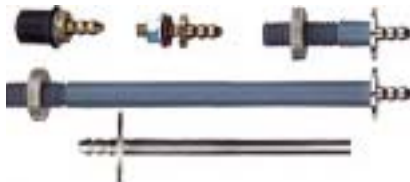
► Wide range of Pt 100 and thermocouple K probes :
head, wire, sheathed...



Manometers Connections

Simple connection in chromed brass or Delrin, chromed brass safety, valve connection in chromed brass (male/female 1/8 gas or female/male 1/8 gas)...

 [Information and technical data sheet](#)



Pressure Connections

Wide range of pressure connections

for double-shell wall, quick connection for wall without rear access, simple connection with rear nut, through-connection for partitions standard...

 [Information and technical data sheet](#)



Tubes

Clear tube Ø 5 x 8

For permanent installation (m/l or 25m).

Silicone tube Ø 4 x 7

Black or white, for test instruments (m/l or 25 m).



Connections Accessories

Straight connection for $\varnothing 5 \times 8$ tube.

T-connection for $\varnothing 5 \times 8$ tube.

Y-connection for $\varnothing 5 \times 8$ tube.

 [Information and technical data sheet](#)



- Mounting brackets
- Sliding fittings
- Connection fittings