



EMISSIONS

SAMPLING
SOLUTIONS

MEGA SYSTEM

CALIBRATION
& METROLOGY

MEASURING TUBES



- Made entirely of stainless steel
- PITOT "L"
Precision apertures for static pressure
ASME design compliant with AMCA and ASHRAE specifications
Coefficient 1, without amplification
- PITOT "S"
Built-in thermocouple
Integrated and removable tips
Compliant with UNI EN ISO 16911-1



CARE FOR THE
ENVIRONMENT



MEASURING TUBES

PITOT "S" TUBES

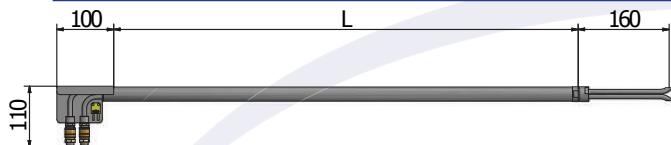
PITOT "S" TUBES (DARCY)

- Maximum operating temperature 600 °C.
- Available in various lengths:
500 mm – 1000 mm – 1500 mm – 2000 mm – 2500 mm – 3000 mm.

Nominal Lengths [mm]	L [mm]
500	300
1000	800
1500	1300
2000	1800
2500	2300
3000	2800



Nominal Lengths [mm]	L [mm]
500	315
1000	815
1500	1315
2000	1815
2500	2315
3000	2800



The PITOT "S" and PITOT "L" measuring tubes are used for measuring flow rate and air speed inside ducts. Attached to a sampling tube with nozzles and filter holder, they allow isokinetic sampling of emission dusts.

Pitot "S" tubes (DARCY) are made of stainless steel and are compliant UNI 16911-1. They have an integrated "K" type thermocouple for measuring temperature and are available in versions with fixed or interchangeable tips.

Pitot "L" tubes are made of stainless steel. The ASME design is compliant with AMCA and ASHRAE ensuring maximum accuracy within a wide range of flow conditions. Correction coefficient = 1.

Supplied with Test Report and K tested with wind chamber.



PITOT "L" TUBES

PITOT "L" TUBES

- Maximum operating temperature 600 °C.
- Available in various lengths:
300 mm – 600 mm – 900 mm – 1200 mm – 1500 mm.

