

KYTOLA® Model DPA is an inclined tube manometer designed for use in applications where measurement of low pressure and differential pressure is needed or in monitoring applications where clear and reliable reading must be taken from a distance.

Its design makes the instrument ideal for applications involving occasional differential pressures exceeding the measuring range.



- Clear and easy reading
- Good contrast
- Zero adjustment screw
- Large filling liquid reservoir

## DIFFERENTIAL PRESSURE METER DPA

### FEATURES

Metering liquid does not blow out during momentary overloads

Due to the construction metering liquid does not evaporate during overloads

Provided with filling liquid, mounting screws, and instructions

### TYPICAL APPLICATIONS

Air conditioning strainers

Blowers

Dust filters

Pressurized enclosures

Draught measurement in furnaces

Laboratories

### OPTIONS

Scales in different units, e.g. W.C.

Special scale markings

Customer logo

Printed with other texts

Hoses

Model	DPA
Weight (incl. liquid)	500 g
Metering liquid	Red hydrocarbon mixture, $\rho = 0.78$
Body	Acrylic (PMMA)
Connectors	Polycarbonate (PC)
Seals	Nitrile
Max. overload	5 – 30 x measuring range (depends on the way of mounting)
Max. static pressure	10 bar
Ambient temperature	-40°C ... +50°C
Accuracy	±5% F.S. of inclined range
Connections	For 4 – 6 mm I.D. hose

## DPA-

Inclined scale	Vertical scale	
0 – 100 Pa	100 – 400 Pa	<b>100P</b>
0 – 200 Pa	200 – 500 Pa	<b>200P</b>
0 – 300 Pa	300 – 500 Pa	<b>300P</b>
0 – 500 Pa		<b>500P</b>

