

MANOMETER | MODEL DPA

- ▶ Metering Liquid Red, hydrocarbon mixture
- ▶ Maximum overload 5-30 x measuring range (depends on the way of mounting)
- ▶ Maximum static pressure 145 psi (10 bar)
- ▶ Connections 5/32"- 7/32" hose inside diameter (4-6mm hose inside diameter)

Model DPP is a well type manometer intended for reliable monitoring and accurate measurement of low pressure and pressure differential in applications where good clear visual indication is required.

The well type manometer has a wider range than inclined tube manometers.

FEATURES

- Clear and easy to read
- Zero adjustment screw
- Large filling liquid reservoir
- Mounting screws included

TYPICAL APPLICATIONS

- Air conditioning strainers
- Blowers and dust filters
- Pressurized enclosures
- Draught measurement in furnaces

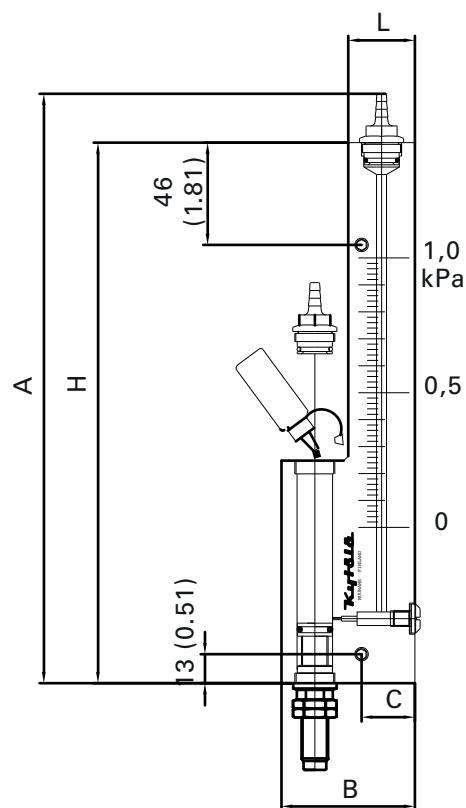
KEY OPTIONS

- Scale in other units than Pa
- Special scale markings
- Printed with other texts

Model	DPP-1K	DPP-2K	DPP-3K	DPP-4K	DPP-5K
Metering liquid	Red, hydrocarbon mixture, $p = 0.78$				
Body	Acrylic (PMMA)				
Connectors	Polycarbonate (PC)				
Seals	Nitrile				
Maximum static pressure	145 psi (10 bar)				
Maximum temperature	-40°F ... 122°F (-40°C ... +50°C)				
Connections	For 0.157" – 0.236" hose (inside diameter) / 4 - 6 mm hose (inside diameter)				
Weight (incl. liquid)	0.77 oz (350 g)	0.99 oz (450 g)	1.32 lbs (600 g)	2.09 lbs. (950 g)	2.31 lbs (1050 g)

DPP

	Scale
1K	0 - 1 Kpa
2K	0 - 2 Kpa
3K	0 - 3 Kpa
4K	0 - 4 Kpa
5K	0 - 5 Kpa



DPP	A	B	C	H	L
1K MAX	317(12.48)	60(2.36)	24(0.94)	243(9.57)	30(1.18)
2K "	447(17.60)	60(2.36)	24(0.94)	373(14.69)	30(1.18)
3K "	578(22.76)	60(2.36)	24(0.94)	504(19.84)	30(1.18)
4K "	709(27.91)	70(2.76)	31(1.22)	635(25.00)	40(1.57)
5K "	840(33.07)	70(2.76)	31(1.22)	766(20.18)	40(1.57)

mm (inches)