

PRESSURE GAUGES

RDP-1

Our alternative to the analogic gauges: display, measures pressure, flow and speed.

The RDP is a compact digital pressure, flow and speed gauge managed by microprocessor, equipped with an LCD screen.

The instrument is suitable for measurements in ventilation plants, for the measurement of the combustion air chimneystack draught, of the filter clogging and of the fluids speed if connected to pitot pipes or through the K factor. It is available with batteries (2x1.5V) without relays or with 24vac/dc power supply and 2 relays. After a programmable time, the instrument turns off automatically. There is also a low battery indicator.



PRODUCT CERTIFICATIONS

STANDARD



TECHNICAL SPECIFICATIONS

Main Features	Features	Values
Dimensions	External Dimensions (L x H x W mm)	139,3x108,4x72,3
	Weight (kg)	0,343
Protection	Protection Level (standard)	IP56
Temperature	Working Temperature (°C)	-25... +70
Power Supply	Power Supply Range (standard)	nr.2 AA battery
	Power Supply Range (optional)	24Vac/24Vdc
Display	Display Type	3 digit LCD
Inputs	Pressure Input	ok
	Pressure Range	-999/+1999mmH2O
Outputs	Relay Outputs (nr)	2 (optional)
	Relay Output Power	1A/24V
Serial Ports	RS485	optional
Controls	Buttons (nr)	3

DIMENSIONAL LAY-OUT

