

Vakuum gauge digital Pirani VPR 20

ZÁK. ČÍSLO: 2540 00 0000

The device consists of an electronic part, two gauzes and two cables with connectors. The PIRANI VACUUM meter measures the total pressure of gases and vapors in the evacuated areas by an indirect method based on the principle of measuring the thermal conductivity of gases in relation to their absolute pressure. The device processes the signals from the two independent gauges. The vacuum meter can also be used for direct control of technological processes using four power relay outputs. The instrument is calibrated for air. Furthermore, the device is equipped with a serial communication option with a superior system (eg PC) type RS 232.

Technické údaje

Measured pressures	105 – 1 x 10 ⁻¹ Pa
Measurement accuracy	Faktor 3
Drip connection flange	KF 16
Dimensions of dipstick	Pr. 30/90
Power voltage	220 V/ 50 Hz
Power consumption	6 VA
Dimensions	223 x 300 x 130 mm
Weight	2,23 Kg

Fotogalerie

