

Wöhler DP 700 Leakage Tester

TECHNICAL DATA

Pressure

Principle.....piezoresistive semiconductor sensor
 Measurement range ± 7000 Pa
 Resolution 0.1 Pa... ± 900 Pa, thereafter 1 Pa
 Accuracy..... ± 0.5 Pa or ± 2.5 % of reading

Volume flow

(based on 1013 hPa and 20 °C)

Principle.....Hot film anemometer
 Measurement range 0.0000 to 55.00 l/s
 Resolution 0.0001 l/s to 0.3000 l/s, 0.001 l/s to 3.000 l/s,
 0.01 l/s > 3.00 l/s
 Accuracy..... ± 0.0009 l/s or 5% of reading

General technical data

Power supply..... 110...230 V, 50...60 Hz
 Power consumption Max. 9 A
 Operating temperature range 5 °C...40 °C
 Storage temperature range ...- 20 °C...+ 50 °C
 Weight.....9.5 kg