



Performance Data:

Minimum flow Q_{min}	60 ltr/h	Maximum gas inlet pressure	300 mbar
Standard flow Q_{stand}	5,000 ltr/h	Minimum differential pressure ¹⁾	1 mbar
Maximum flow Q_{max}	10,000 ltr/h	Minimum dial division	0.2 ltr
Measuring cavity capacity	3.5 ltr	Indication dial plate	20.0 ltr
Measuring accuracy	±2 %	Maximum indication value ²⁾	99.999.999 ltr
Temperature range	-20 to + 50 °C	Weight	6.4 kg

¹⁾Differential pressure (= pressure loss) gas inlet ⇒ gas outlet

²⁾Standard Totalizing Roller Counter

No reverse flow direction

Materials:

Casing:	Zinc-coated steel sheet (soldered) with outside also lacquered
Measuring unit:	Tinplate
Bellows (within measuring unit):	textile-reinforced Perbunan
Rod linkage:	Polyamide
Slide gate:	Bakelite

Standard Equipment:

Twin-Chamber Measuring Unit	Totalizing Roller Counter, 9 digits, last digit (unit) = 0
Magnetic Coupling	Screw Connection 1-1/4" (G 1 A, DIN ISO 228)

Accessories:

Thermometer, range 0° to +60°C, scale 1°C
Manometer (capsule pressure gauge), range 0 to 60 mbar, scale 2 mbar
Nozzles for flexible tube connection, outer Ø 20 mm, inner Ø 14 mm
Electronic Display Unit, including Interface RS 232 and Analog Output (requires Pulse Generator)
Built-in Options:
LCD display, resettable, 8-digit (substitutes Total Roller Counter)
Pulse Generator, standard or Ex-proof version (for connecting Electronic Display Unit/Computer)