



**Performance Data:**

Minimum flow $Q_{min}$	40 ltr/h	<b>Maximum gas inlet pressure</b>	<b>300 mbar</b>
Standard flow $Q_{stand}$	3,000 ltr/h	Minimum differential pressure <sup>1)</sup>	1 mbar
Maximum flow $Q_{max}$	6,000 ltr/h	Minimum dial division	0.1 ltr
Measuring cavity capacity	2 ltr	Indication dial plate	10.0 ltr
Measuring accuracy	+/- 2 %	Maximum indication value <sup>2)</sup>	99.999.999 ltr
Temperature range	-20 to + 50 °C	Weight	4.6 kg

<sup>1)</sup>Differential pressure (= pressure loss) gas inlet  $\Rightarrow$  gas outlet

<sup>2)</sup>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 (8-digit)
Magnetic Coupling	Screw Connection 1" (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 $\varnothing$ 16 mm, inner $\varnothing$ 10 mm
Electronic Display Unit, including Interface RS 232 and Analog Output (requires Pulse Generator)
<b>Built-in Options:</b>
LCD display, resettable, 8-digit (substitutes Total Roller Counter)
Pulse Generator, standard or Ex-proof version (for connecting Electronic Display Unit/Computer)