



Performance Data:

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|---------------------------|----------------|---|-----------------|
| Minimum flow Q_{min} | 100 ltr/h | Maximum gas inlet pressure | 50 mbar |
| Standard flow Q_{stand} | 10,000 ltr/h | Minimum differential pressure ¹⁾ | 1 mbar |
| Maximum flow Q_{max} | 16,000 ltr/h | Minimum dial division | 0.5 ltr |
| Measuring cavity capacity | 10 ltr | Indication dial plate | 50,00 ltr |
| Measuring accuracy | ±2 % | Maximum indication value ²⁾ | 999.999.990 ltr |
| Temperature range | -20 to + 50 °C | Weight | 11 kg |

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

²⁾ Standard Totalizing Roller Counter

No reverse flow direction

Materials:

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

Standard Equipment:

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|-----------------------------|--|
| Twin-Chamber Measuring Unit | Totalizing Roller Counter, 9 digits, last digit (unit) = 0 |
| Magnetic Coupling | Screw Connection 2" (G 2 A, DIN ISO 228) |

Accessories:

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| 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 25 mm, inner Ø 19 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) |