

Thermal Mass Flow Meter with LCD display for the units VAR J1, B or D



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Nisco article No. PE 00959
(with aluminium housing)

Nisco article No. PE-00996
(with stainless steel housing)

The digital mass flow meter has a manual control valve. The wide measuring range allows using it for the coaxial air jet unit VAR J1 (1 -5 NI/min) and for the air jet accelerator of the single-nozzle electromagnetic units VAR A, B, D (5 to approx. 20l/min).

For easier mounting on a laboratory support, the flow meter is delivered along with a holder including a bar (\varnothing 12mm).



Characteristics of the device

- Mass flow meter
- CMOS sensor technology
- Independent of pressure and temperature changes
- High accuracy and turndown ratio
- No moving parts
- Resistant to pressure impacts
- No inlet section required
- On-the-spot direct reading, incl. bar graph
- Extremely compact unit
- Power supply and manual control valve
- 3-year warranty

Type:	GCR-C5SA-FA30
Measuring range:	1-50 NI/min
Accuracy:	+/-1% of full scale
Medium:	Air
Temperature:	20°C
Primary pressure:	3.0 bar a
Post pressure:	1.5 bar a
Connection:	G1/4" female thread
Housing material:	Aluminium or stainless steel
Seals:	Viton
Power supply:	24Vdc
Switch:	Type NS 3.0
Limit switch:	without
Cal. Prot.:	with supplier's calibration protocol
Transformer:	115V/60Hz or 220V AC/50Hz to 24Vdc (69VA)