

Accurate. Reliable. Convenient. With No Annual Downtime.

Agilent ADM Flow Meter



Make productivity happen with this revolutionary flow meter— recalibrate right in your lab

The Agilent ADM Flow Meter is a reliable platform for measuring volumetric gas flow without the need to know the gas composition (limited to noncaustic gases).

What's more, the Agilent ADM Flow Meter does not have to be shipped back for recalibration to maintain NIST-traceable standards. Simply order a new NIST-calibrated cartridge and replace the old cartridge yourself right in your lab—minimizing the hassles and costs of annual recalibration.

Other advantages include:

- **Guaranteed accuracy.** A built-in calibration timer automatically warns you when the calibration cartridge needs to be replaced. So, you can minimize volumetric measurement drift.
- **Hands-free operation/easy view of screen.** The kickstand feature allows you to conveniently operate above bench level.
- **Direct download of new features/capabilities.** There's no need to ship the flow meter out every time a firmware upgrade is needed.
- **Multitasking-friendly.** Large OLED display lets you see the flow parameters without having to stand next to the device.



The Agilent ADM Flow Meter is an ideal secondary source for validating flow rates or troubleshooting detector flows. It can also be used to measure split vent, septum purge, and column flow.

Agilent
CrossLab

From Insight to Outcome



Tired of juggling a flow meter and leak detector?

The new Agilent CrossLab CS Electronic Leak Detector and ADM Flow Meter cartridge system combines leak detection and flow measurement into a single handheld system. It's the ultimate GC monitoring and diagnostic tool.

Lower your long-term cost of ownership with the Agilent ADM Flow Meter

Ownership costs for the Agilent ADM Flow Meter are significantly lower than any flow meter on the market—including our earlier models.

This breakthrough flow meter cartridge technology allows you to replace the cartridge yourself, eliminating downtime and expensive, inconvenient shipping.

Advantages of the Agilent ADM Flow Meter

Save up to 45% on annual calibration costs*

Annual Calibration Considerations	Traditional Flow Meter	Agilent ADM Flow Meter
Shipping/paperwork charges	Yes	No
Downtime	Yes	No
Risk of damage during shipping	Yes	No

*Based on average repair cost vs. new cartridge

Environmental impact

The Agilent ADM Flow Meter has been independently audited for its environmental impact and has received the ACT (Accountability, Consistency, Transparency) label, published by My Green Lab. See how you can reduce your lab's environmental impact with sustainability-driven innovation.

www.agilent.com/chem/mygreenlab



See how the Agilent ADM Flow Meter makes it easier than ever to maintain NIST-traceable standards at

www.agilent.com/chem/admflowmeter

Complete your GC workflow:

www.agilent.com/chem/productivityGC

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© Agilent Technologies, Inc. 2023, 2024
Published in the USA, April 22, 2024
5994-4324EN

Agilent ADM Flow Meter specifications

Parameter	Value
Flow range	0.5 to 750 mL/min, auto-ranging
Accuracy	± 2% of reading, or ± 0.2 mL/min, whichever is greater
Tubing temp range	-62 °C to 110 °C
Operating temp range	0 °C to 45 °C
Storage temp range	-25 °C to 45 °C
Power	(3) AA batteries (alkaline) or USB power
Display	128 x 64 pixels monochrome with 16 gray scales
Dimensions	201 mm x 88 mm x 48 mm
Weight	420 grams

Ordering information

Agilent is your single source for every part of your instrument workflow and for the services you need to keep your lab running at peak performance.

Description	Part Number
Agilent ADM Flow Meter	G6691A
ADM Flow meter replacement cartridge	G6692A
CrossLab CS Electronic Leak Detector	G6693A
Electronic leak detector cartridge only	G6694A
CrossLab CS bundle: ADM Flow Meter and Electronic Leak Detector—includes 1 handheld unit, 2 cartridges, and a free carrying case	G6699A

Flow Meter Adapters

FID adapter	5190-9576
NPD adapter	5190-9577
TCD adapter	5190-9578
ECD adapter	5190-9579
Split vent adapter	5190-9580