

ACCURATE. RELIABLE. CONVENIENT.
WITH NO ANNUAL DOWNTIME

Agilent ADM Flow Meter



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

Maintaining a NIST-certified flow meter is easier and more convenient than ever. Now, you can replace the flow meter cartridge in your own lab to recalibrate—increasing uptime while saving money and time spent on shipping and paperwork.

Minimize the hassles and costs of annual recalibration with the Agilent ADM Flow Meter

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

Moreover, 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.



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

Other advantages include:

- **Guaranteed accuracy:** A built-in calibration timer automatically warns you when the calibration cartridge needs replacing. This minimizes the risk of 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.
- **Enables multi-tasking:** Large OLED display lets you see the flow parameters without having to stand next to the device.



Agilent Technologies

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

The 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 the expense and inconvenience of shipping. See for yourself:

Advantages of the Agilent ADM Flow Meter

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		Up to 45% savings on annual calibration costs



Agilent ADM Flow Meter specifications

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
Replacement calibration cartridge	G6692A

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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Printed in U.S.A., September 1, 2016
5991-7293EN