

PRESS RELEASE

## Monitoring and regulating H<sub>2</sub> and Helium

Bronkhorst High-Tech BV, specialists in low flow measurement and control, have expanded their MASS-VIEW<sup>®</sup> series mass flow meters and regulators, which was launched in the second half of last year. Thanks to a great deal of engineering effort, the instruments can now also be offered for the use on Hydrogen and Helium.

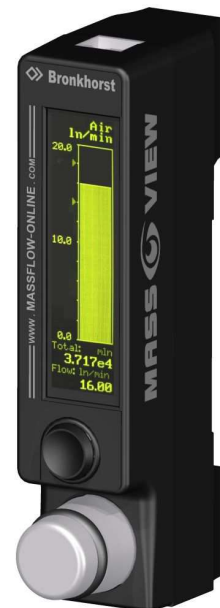
MASS-VIEW<sup>®</sup> flow meters, the digital alternative to conventional VA meters (variable area meters) incorporate a digital bar graph of actual gas flow, which is, thanks to the OLED (organic light emitting diode) technology, clearly visible from all angles, as well as indicating flow units, gas type and totalised figures. Also available with an optional in-built needle valve for flow control duties, it is designed to mimic the straightforward features and vertical format of the VA meter, but with the considerable added benefits of an electronic output signal, high measuring accuracy, virtual independence from gas temperature and pressure variations, freedom from parallax error and inherently safe construction, with no fragile glass components in the flow path.

The new MASS-VIEW<sup>®</sup> instruments are suitable for flow rates from 25 ml<sub>r</sub>/min (SCCM) up to 100 l<sub>r</sub>/min (SLM) Hydrogen or Helium, covered by 3 models. The flow meters for 10 and 100 l<sub>r</sub>/min Full Scale have 4 pre-installed ranges (100%, 50%, 25% and 10% of maximum FS range) selectable via a user-friendly menu, using a 4-way navigation button. Applications for H<sub>2</sub> and Helium can be found in laboratories and hospitals, but also in production environment such as hydrogenation processes in the food industry and helium-cooling in welding systems.

The MASS-VIEW<sup>®</sup> can be easily ordered from stock at **Mass Flow ONLINE B.V.** 24 hours a day, 7 days a week on [www.massflow-online.com](http://www.massflow-online.com). From this web shop, we deliver competitively priced, high quality products with excellent delivery time. Your on-line order will be shipped within two working days.

For more information, go to [www.massflow-online.com](http://www.massflow-online.com)

**MASS VIEW**



MASS-VIEW<sup>®</sup> meter with OLED display and needle valve



selling online high quality  
flow measurement and control products

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**Bronkhorst**<sup>®</sup>  
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