

Apeldoorn, March 2018

PRESS RELEASE

Pressure compensated control valves for precise control of a constant flow

Mass Flow ONLINE B.V., specialised supplier of low flow measurement and control, proudly presents the new FLOW-CONTROL series, designed by Bronkhorst® for extremely precise control of constant flow rates in low flow gas and liquid applications.

The control valves do not require any electrical power source, since the desired flow rate is manually set via the needle valve. Any upstream or discharge pressure variations are automatically compensated by a built-in membrane operated valve to ensure a steady, constant flow. Thanks to its thought-out design and construction, these valve models ensure a pressure sensitivity smaller than 0,5-1% Rd/bar.

The manual operated, pressure compensated control valve series is available in 4 different models to control flow capacities in a range from 0.02 l_n/min up to 50 l_n/min (N₂-equivalent) and 3 up to 1800 ml/min for water. While process connections are optionally available, the in-line valve assemblies are equipped with G 1/4" BSPF female in- and outlet ports.

The new FLOW-CONTROL can be ordered easily from stock at Mass Flow ONLINE B.V. 24 hours a day, 7 days a week on 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, please visit www.massflow-online.com



selling online high quality mass flow
measurement and control products

contact us at: sales@massflow-online.com or
visit our website www.massflow-online.com

FLOW CONTROL



*FLOW-CONTROL
pressure compensated
control valve*