

# PRODUCT LEAFLET

## Enjoy all these benefits when you choose Bernoulli Filter

- Simple and ingenious cleaning function
- Low and constant pressure drop
- Low flushing pressure, 0.3 bar (g)
- Easy installation
- Excellent corrosion resistance
- Robust and reliable

### Facts and figures

Sizes:	DN 400 (16") DN 500 (20") DN 600 (24") DN 800 (32")
Filter body:	GRP
Filter basket:	Stainless steel (316, duplex, super-duplex) Titanium
Filtration:	0,1-2,0 mm
Design pressure:	10 bar (g)
Design temp.:	60 °C <sup>1</sup>
Design code:	EN 13121 ASME X

1. Alternative maximum operating temperatures are available upon request.

## Multi-basket product family BMG product line

The BMG product line is the latest addition to Bernoulli's product portfolio. The BMG product line is the first member of our multi-basket product family. Besides from being a multi-basket filter it benefits from all the advantages of a traditional single-basket Bernoulli Filter such as high operational reliability, minimal maintenance and low energy consumption.

### 100 my@big capacities

The distinguished feature with the BMG product line is its ability to provide fine filtration down to 100 micron even at high flow rates, up to 8400 m<sup>3</sup>/h. This is achievable thanks to use of multiple smaller filter baskets in a BMG Bernoulli Filter.

### Sophisticated control system

The BMG product line is equipped with a sophisticated control system, powered by a PLC and equipped with an HMI colour touch screen. The touch screen makes it easy and intuitive to monitor the status of the filter and to change settings. A complete log system is included in the HMI, making it possible to track the behaviour of the filter historically, which is important during trouble-shooting.

### Get in touch

Looking for a reliable, cost-efficient filter solution for your business? Don't hesitate to call us with question or request a full presentation!



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SYSTEM