BADU® Mat T 1 Sidemount
Mat T 1 G Sidemount

Simple and efficient for optimal water distribution.
Manual filter backwash unit as a sidemount valve.

Field of application
Depending on the size and load, filter units have to be backwashed on a regular basis in order to wash away debris that has been filtered in.

Mode of operation
The valve regulates the flow of water and reverses it according to the chosen settings. Therefore the water flows back through the filter container and starts the backwashing process. These and other functions can be set easily and clearly using the 6-way multiport valve. After backwashing, fresh water must be fed into the system in order to re-establish the original water level. This is best done automatically with the BADU BNR 300 or BADU BNR 400, see pages 134-135.
The 6-way multiport valve can be mounted directly on top of the filter container.

Designs
- **BADU Mat T 1 Sidemount**
  With Ø 38 socket connection for hose, d 50 filter connection.
- **BADU Mat T 1 G Sidemount**
  d 50 glue connection / d 50 glue union, d 50 filter connection.

Materials used
All parts which come into contact with water are made from corrosion resistant plastic, ABS or stainless steel.

Operating data
Water temperature ..... max. 40 °C
Interior housing pressure ..... max. 2.5 bar

Due to optimal water flow there is minimal flow noise and flow loss.
See flow characteristics on page 143.

Article no	Description	Filter connections	Connections
262.3600.000	BADU Mat T 1 Sidemount	d 50	Ø 38 socket connection
262.4600.000	BADU Mat T 1 G Sidemount*)	d 50	d 50

*) Glue inserts with Rp 1½ inside thread also available.

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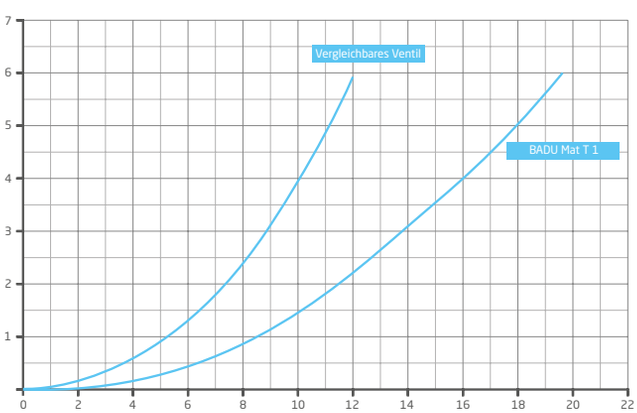
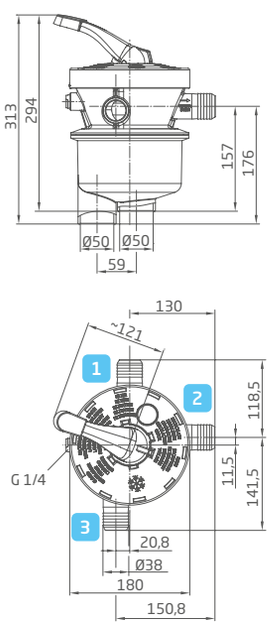
Flow characteristics



Pressure loss (mWS) / Flow rate Q (m³/h)

Dimensions

Detailed dimensions available on request or at badu.de



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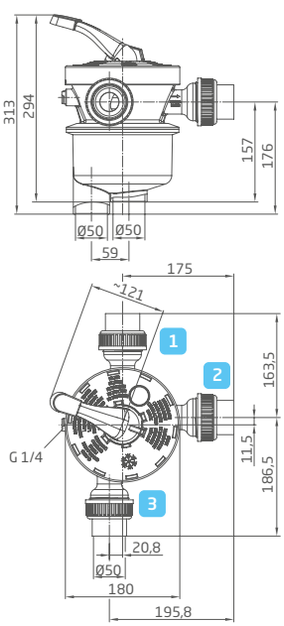

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1 Pump
2 Pool
3 Sewage