



DREISTUFIGES MIKROFILTRATIONSSYSTEM, KERZENFILTERBATTERIE, BARED



Three-stage microfiltration system for wine, juices, ciders and many other beverages. Battery of candle filters, housings for candle inserts, Bared.

The candle filter housing was created for the filtration of food liquids, in accordance with sanitary and hygiene standards. The housing is easy to clean and disinfect. The housing is made of AISI 304 stainless steel. Each housing holds 5 30" filter inserts Code. 7 in the standard version.

The product intended for filtration passes (from outside to inside) through filter inserts mounted in a stainless steel housing. The final level of filtration is obtained by installing one or more filter units in series.

Accessories (for each housing)

- 2 butterfly valves DN 50 DIN 11851 connector
- 1 pressure ball valve 1/4"
- 1 pressure gauge d.60 mm, 0-10 Bar
- 2 drain ball valves 1/2"

Welding



ARGON/TIG execution with gas saturation (welding in accordance with food requirements)

Certified welders: UNI EN ISO 9606-1

Certified welding procedures: EN ISO 15614.1:2019 liv. 2

PED CERTIFICATE

The housing meets the requirements of PED 2014/68/EU and ATEX.

BY-Passy (optional):

AISI 304 construction:

- 2 x butterfly valves DN 40/50 DIN 11851 couplings
- 2 x 90° elbows DN 40/50
- 4 x T-piece DN 40/50 with sanitary fittings DN 40 DIN 11851
- 1 x pressure gauge d. 60 mm, 0-10 Bar

BASE/FRAME (optional)

frame in AISI 304 stainless steel, on adjustable feet.

Technical data:

- Model MF 5x30
- Number of housings 2 pcs
- Type 5/75
- Capacity Up to 3,750 L/h
- Design pressure 7.0 Bar
- 5 cartridges 30" (for each housing)
- Cartridge mounting code 7 diameter 57 mm - 226
- Connections INPUT/OUTPUT DN 50 DIN 11851 (or other, as desired)
- Internal/external finish mirror polished

Housing dimensions:

- Housing diameter 220 mm
- Total height 1600 mm
- Height of the INPUT/OUTPUT axis 340 mm
- Dimensions with valves 600 mm
- Capacity: 29.0 L