

Labor-Kerzenfilter / Lab-Candlefilter

Type: CakeFil-0.012-1-140-PVDF-PVDF-SD/DD

Allgemeine Daten / General Data

- Empfohlener Durchsatz / Recommended flow rate: 1 - 36 L/h*
0.26 - 9.6 gph*
- Max. Betriebsdruck / Max. working pressure: 5 bar
72.5 psi
- Max. zul. Betriebstemperatur / Max. working temperature: 80 °C
176 °F
- Behältervolumen / Vessel volume: 0,95 L
0.25 gal
- Max. Kuchenvolumen / Max. cake volume: 0,35 L
0.09 gal
- Anzahl Filterkerzen / No. of candles: 1
- Nutzbare Filterfläche / Active filter area: 0,012 m²
- Werkstoff Filterschläuche / MOC filter hoses: PP, PVDF, PTFE,...

*Auswahl erfolgt durch Lenzing / selection to be qualified by Lenzing

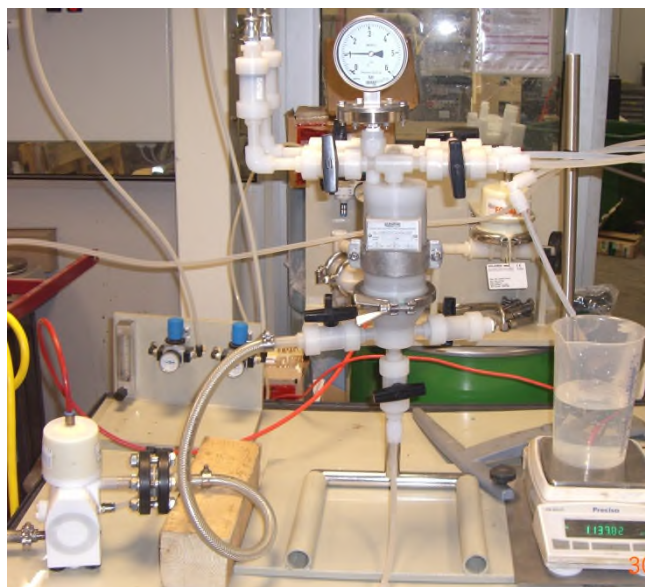


Bild / Figure: PVDF Lab-Candlefilter

Peripherie / peripheral equipment

- Verschlauchung - Werkstoff / Connection hoses made of: PP oder PFA
PP or PFA
- Druckluftmembranpumpe / Pneumatic diaphragm pump: Almatec E08
PTFE

Energieversorgung / Energy supply

- Spannung / Voltage: 1x 220-240 VAC
- Maximalstrom / Max. current: 16 A
- Druckluft
Staub-, Öl- und Wasserfrei / Pressurized air
Free from dust, oil and water: 4 - 6 bar
58 – 87 psi

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PFD

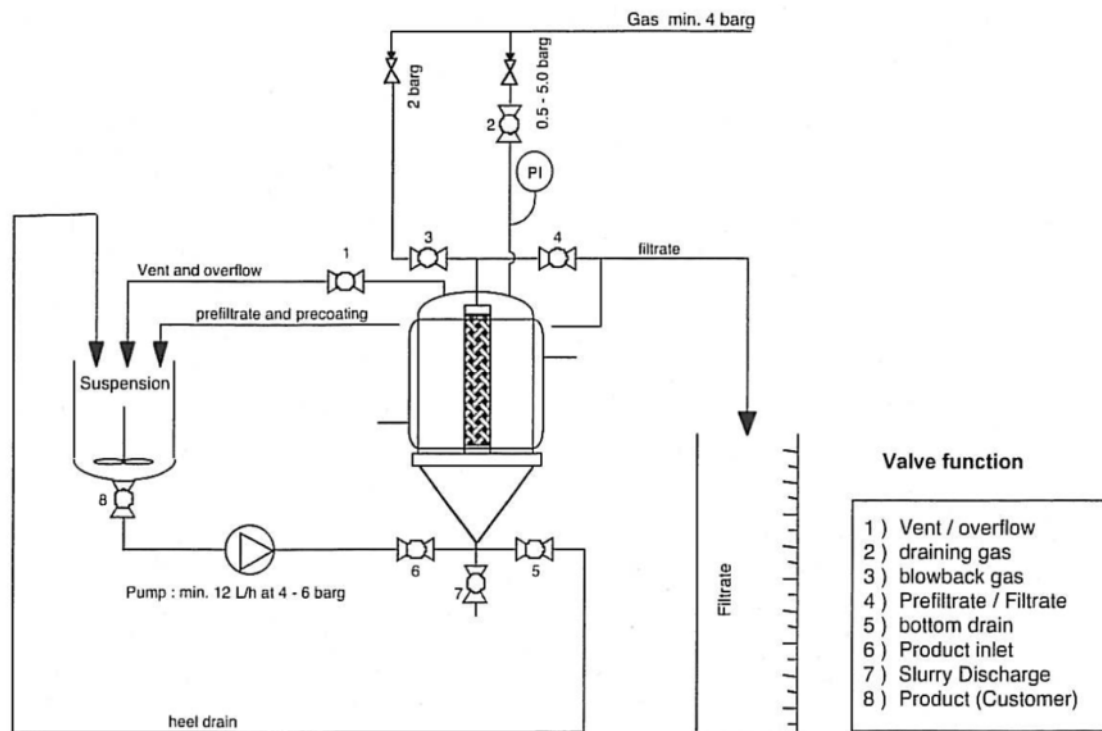


Bild / Figure: PFD Lab-Candlefilter

Verpackungsmaße / Packing dimensions

- Länge / Length 1250 mm
- Breite / Width 1100 mm
- Höhe / Height 850 mm

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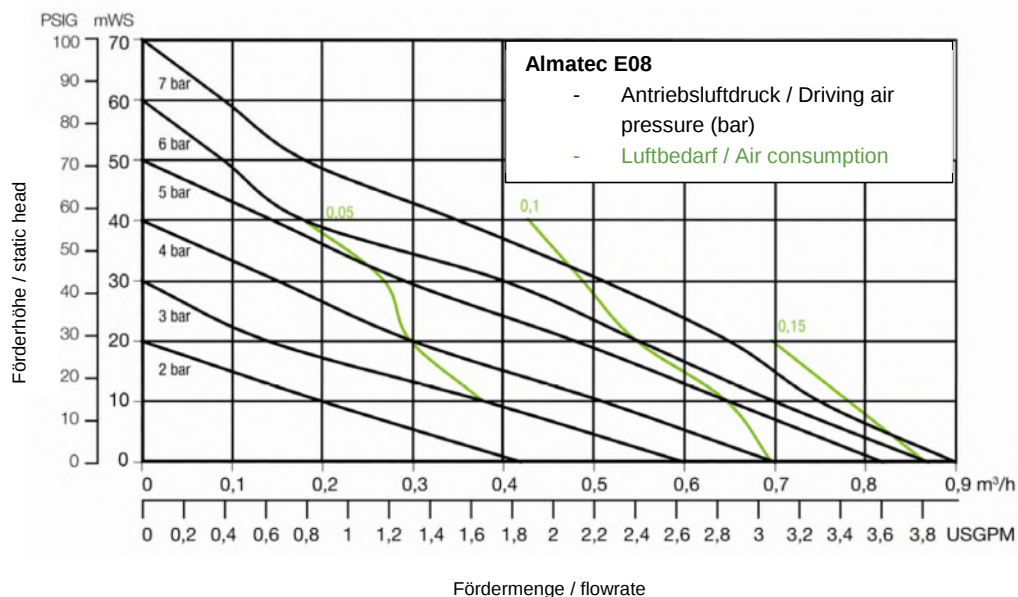


Bild / Figure: Almatec E08