

LENNTECH

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INDUSTRIAL VERSAFLEX HE SERIES HIGH EFFICIENCY MELTBLOWN CARTRIDGES



Versaflex High Efficiency Meltblown Cartridges assure maximum process compatibility due to their thermally-bonded, glue-free design. Their graded density matrix traps and holds dirt within, providing longer life and better flow rates than standard cartridges.

These filter cartridges are 100% polypropylene and manufactured with FDA-listed materials using a thermal-bonding process that seals the meltblown media to the endcaps to assure a bypass-free cartridge.

Versaflex High Efficiency Meltblown Cartridges have been performance tested to assure you of a quality product. They deliver high dirt-loading capabilities, with superior performance over spun-bonded and stringwound cartridges.

FEATURES/BENEFITS

Absolute rated 99% efficiency at stated micron size

Chemically compatible in most applications

High dirt-loading capacity

Longer life than spun-bonded and stringwound cartridges

Low pressure drop

100% polypropylene cartridge Rigid, polypropylene center core

Variety of O-rings available

No surfectancts, binders or adhesives

used in production

Manufactured with FDA-listed materials Meets USP Class IV biological test for

plastics

Several lengths and endcap

configurations

Eight micron ratings

Micron rating stamped onto cartridge

for easy identification

Safe, easy incineration and disposal

APPLICATIONS

Finish machining

Food and beverage

0ils

Pre-filter for RO systems

Parts washers

Seal protection

Solvents

Spray nozzle protection

Custom configurations available. Please contact customer service.

CARTRIDGE SPECIFICATIONS

Filter Media Polypropylene Max. Temp. Rating 160°F (71.1°C)

Max. Differential

Pressure 30 PSIG (2.1 bar) dirty

Recommended

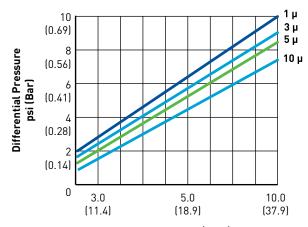
Change Out 10-15 PSIG (0.7-1.0 bar)

CASE QUANTITY

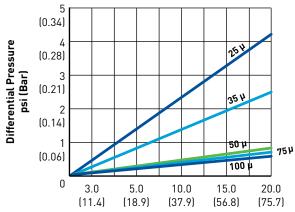
10": 30 per case 20-40": 15 per case

All with endcaps: 15 per case

PRESSURE DROP VS FLOW RATE



Flow Rate - gpm (Lpm)

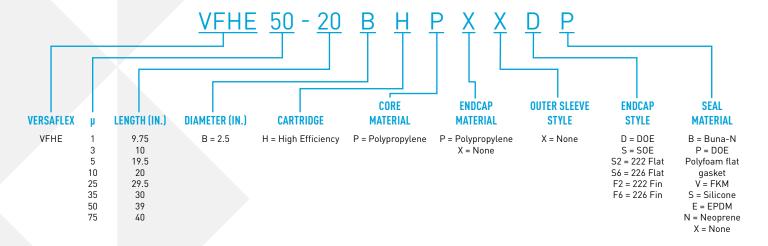


Flow Rate – gpm (Lpm)

To create your ordering part number, use the part number configurator below. Custom configurations available. Please contact customer service.

EXAMPLE: VFHE50-20BHPXXDP

Versaflex Filter Cartridge (VFHE) 50-absolute micron rating (50), 20" length (20), 2.5" diameter (B), High efficiency cartridge (H) Polypropylene core (P), No endcaps (X), No outer sleeve (X), Double-open-ended (D), DOE Polyfoam flat gasket (P)





FILTRATION & PROCESS

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