

HIGH FLOW RATE POROMESH® CARTRIDGES

HFU POROMESH® SERIES



DESCRIPTION

- ▶ **Filtration from the inside to the outside**
- ▶ Cleanable metal cartridge
- ▶ Same dimensions as the consumable HFU cartridges
- ▶ To be inserted in an HFU filter vessel
- ▶ **Material:** 316L stainless steel
- ▶ **Filtration ratings:** 5 µm to 2 mm
- ▶ **Cartridge configuration:** Ø6" (152 mm), single open end
- ▶ **Finsih:** TIG welded

- ▶ **Filter medium configuration**
 - Unpleated:** easy to clean
 - Pleated:** increased treated flow rates or less frequent cleaning

- ▶ **Recommended maximum differential pressure:** 1.5 bar (from the inside to the outside)

- ▶ **O-ring:** EPDM, nitrile, FEP Viton or Viton.

- ▶ **V ON REQUEST**
 - Other materials
 - Specific seals (food quality, high temperature, etc.)

CODING SYSTEM

1 CP Metal cartridge	HFU	40 Cartridge length	P Configuration	100 Filtration rating	T Seal
		20: 20" 30: 30" 40: 40" 60: 60"	P: pleated L: unpleated	25 / 50 / 60 / 80 / 100 / 125 / 168 / 210 / 280 / 360 / 510 / 750 µm 1M0 (1mm) / 1M5 (1.5mm) / 2M0 (2mm)	V: Viton N: Nitrile E: EPDM T: FEP Viton

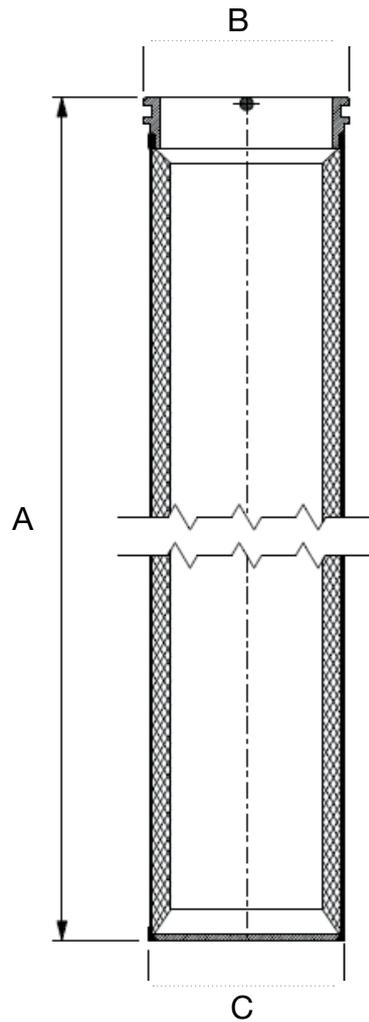
AS A MANUFACTURER, we can adapt the filters to your particular conditions. Our Design Office can design filters adapted to your usages.



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HFU SERIES

Model	A (mm)	B (mm)	C (mm)
20"	525	160	152
30"	800		
40"	1030		
60"	1540		



SPARE SEAL (1 O-ring required per cartridge)	
Material	Article code
EPDM *	2JTR63EPDM
Nitrile	2JTR63N
FEP Viton	2JTR63VT
Viton	2JTR63V

*EPDM seals: compliant with the requirements of the FDA