

PTFE Membrane Filter Cartridge – UPTFE Series

High efficiency and consistent filtration



PTFE Membrane Pleated Filter Cartridge

It is constructed of hydrophobic Polytetrafluoroethylene membrane media for your critical application

Features

Hydrophobic PTFE Membrane media

High flow and low pressure drop

No fiber release

100% integrity tested

FDA compliance material

Specification

Length – 9.75”, 10”, 20”, 30” 40”

Material used :

Media – PTFE , Support layer & Cage - PP

Seal material – Silicone, EPDM, NBR,
VITON, Teflon

Micron rating available :

0.1, 0.22, 0.45 micron (for Liquid)

0.01 , 0.02 micron (for gases)

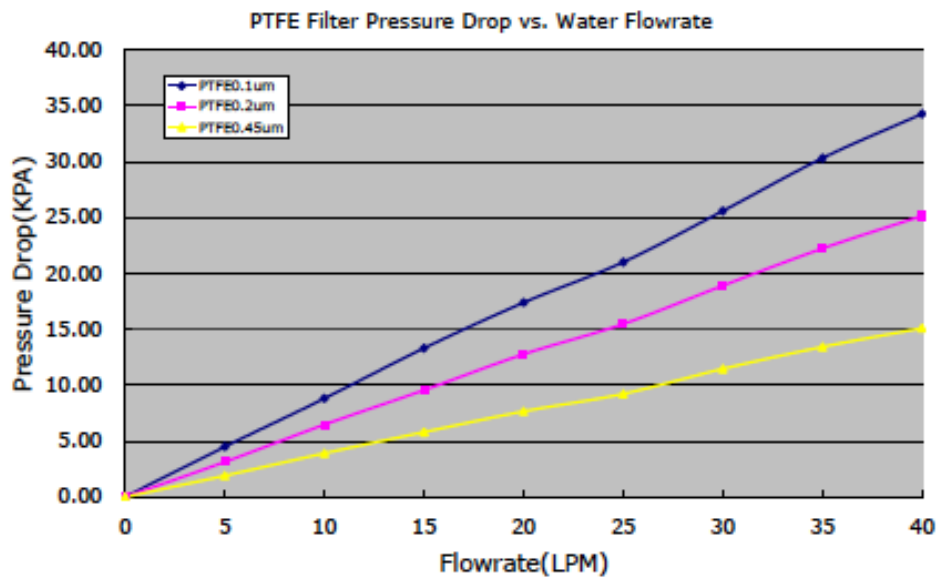
Max operating temperature –
80 deg C

Max differential pressure – 4 Bar

Sterilization Temperature – 100 times, 30 min
cycles at 121 deg C



Performance Chart



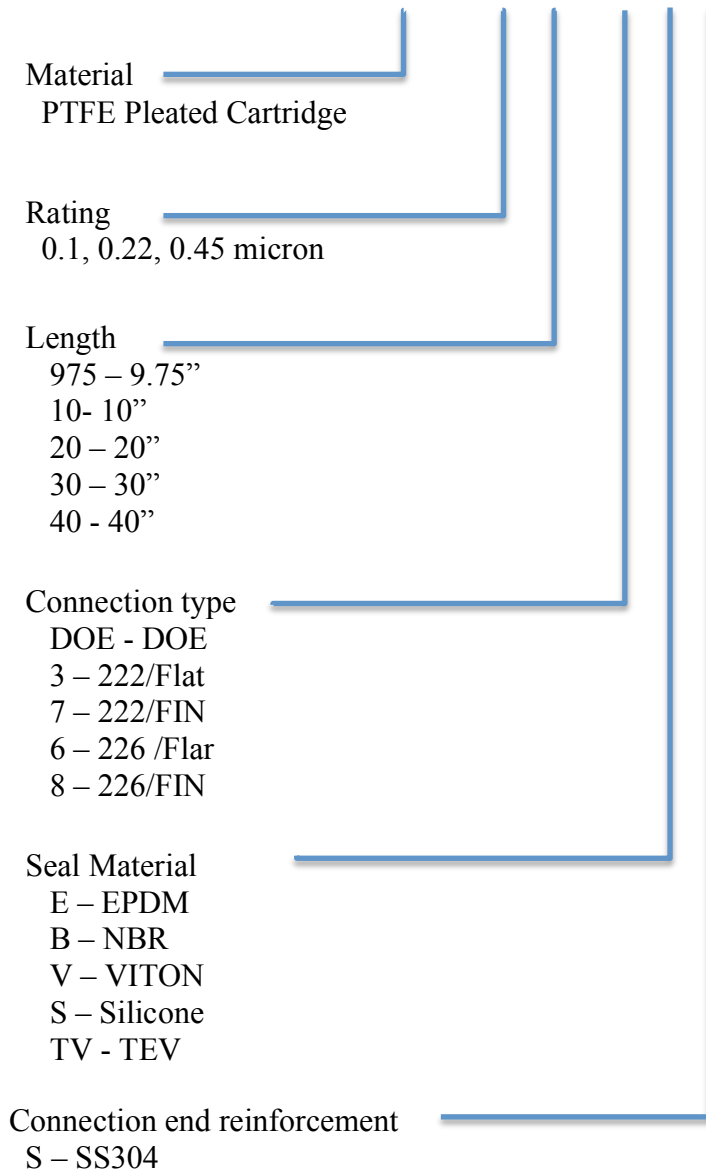
Applications

Fermentation Tank
Vent Filter for holding tank
Microelectronics – ultrapure gas filtration
Chemical Industries



How to order

Filter Cartridge Code UPTFE - 1 – 40- 3 E- S



Asia Pacific Regional Office

Universal Filtration Solutions Asia Pte Ltd

81 Ubi Ave 4, UB-ONE #06-28, Singapore 408830