

High Temperature Series Pleated Polypropylene Depth Filter Cartridge



- Economical pleated polypropylene filter designed to remove various sized particles
- Thermally bonded structure and chemical inertness minimizes extractables
- Filter is rated for high temperature sanitization and steam sterilization
- High purity, 100% polypropylene construction is free of surfactants, binders and adhesives
- Materials of construction comply with FDA regulations for food and beverage contact use as detailed in the US Code of Federal Regulations, 21CFR. Materials used to produce filter media and hardware are deemed safe for use in contact with foodstuffs in accordance with EU Directives 2002/72/EC, 1935/2004, and/or 10/2011.

CARTRIDGE SPECIFICATIONS

Dimensions

Diameter (OD)	2.5" (6.4 cm)*
Length/in (cm)	10, 20, 30, 40

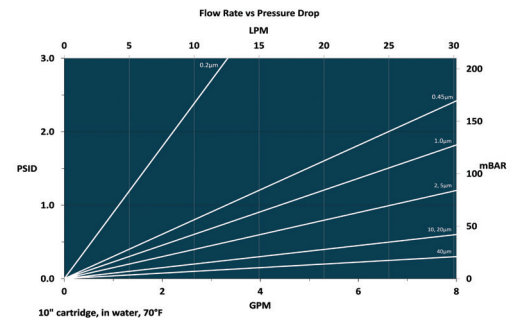
Materials

Cartridge	Polypropylene
End Caps	Polypropylene
Seals	Silicone o-rings or polypropylene gaskets (DOE)

Operating Parameters

Maximum Temperature	176°F (80°C)
Maximum Differential Pressure @ 30°C	60 psi (4.1 bar)

* Outside Diameter for filters with end code 7 measures 2.7" (7.0 cm)



ORDERING INFORMATION

Catalog Number and Description

FCHT Polypropylene Depth Filter Cartridge

X	Cartridge Code: 0 = 2-222 o-rings 5 = 2-222 o-rings w/ spear 7 = 2-226 o-rings w/ spear F = double-open end K = knife edge seal w/ spring
XX	Length (in): 10 = 10, 20 = 20, 30 = 30, 40 = 40
XX	Micro rating: S2 = 0.2 µm, S4 = 0.45 µm, O1 = 1 µm, O2 = 2 µm, O5 = 5 µm, 10 = 10 µm, 20 = 20 µm, 40 = 40 µm,
X	Rating: A = Absolute (99.98%), N = Nominal (90%)

To configure your order number, replace the X with one of the numbered or lettered options beside it. Note: Not all part number combinations are available; consult Technical Support for assistance.