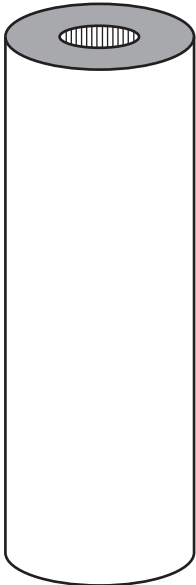




PS - Polypropylene Spun Melt Sediment Removal Cartridges

DEPEND ON
DAVEY

WATER PRODUCTS



Sizes: 10" Standard and 10"/20" Jumbo

Colour: White

Material: FDA approved polypropylene

Micron ratings: 1, 5 & 20 for 10" Standard and 1 for Jumbo

Flow capacity: 900 lph per Standard 10" length (1 and 5 micron). Jumbo versions can be used at 2-3 times higher flow rates than Standard cartridges.

Service life: Depends on micron rating and suspended solids level (not cleanable)

Seal: Universal crush fit

Maximum temperature: 60°C

FILTER CARTRIDGE

PRODUCT DESCRIPTION

Depth filter cartridge to remove solids from water. Suits 10" Standard, 10" Jumbo or 20" Jumbo housings.

APPLICATIONS

Drinking water, beverage industry, mineral water bottling, laboratory use, food industry, prefiltration ahead of sub-micron filters or Reverse Osmosis and other industrial applications where low contamination levels are needed eg. plating solutions, oil, hydraulic fluid.

MODELS

Micron Size	10" Std	10" Jumbo	20" Jumbo
1	1PS10	1PS10J	1PS20J
5	5PS10	-	-
20	20PS10	-	-

TECHNICAL INFORMATION

Polypropylene spun melt filter cartridges offer several advantages particularly in drinking, food and pure water applications. Their construction is all food grade polypropylene - no gaskets, binders, fillers, loose fibres, centre core or surfactants to be concerned about. They are extra-ordinarily clean with no extractables, meeting regulatory guidelines for use in food, pharmaceutical and potable water use.

Every cartridge consists of thousands of interlocked, thermally bonded fibres. The bonding means that fibres are less likely to shift with changes in flow or pressure and therefore do not release contaminants downstream. All this is achieved at a price no higher than the basic wound cartridge. In most applications on-line life is likely to be longer than a wound cartridge of the same rating. The 1 micron cartridge has a Cryptosporidium cyst removal rating of >99%.

This literature is not a complete guide to product usage. Further information is available from your Davey dealer, Davey Customer Service Centre and from the relevant product Installation and Operating Instructions. This data sheet must be read in conjunction with the relevant product Installation and Operating Instructions and all applicable statutory requirements. Product specifications may change without notice.

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