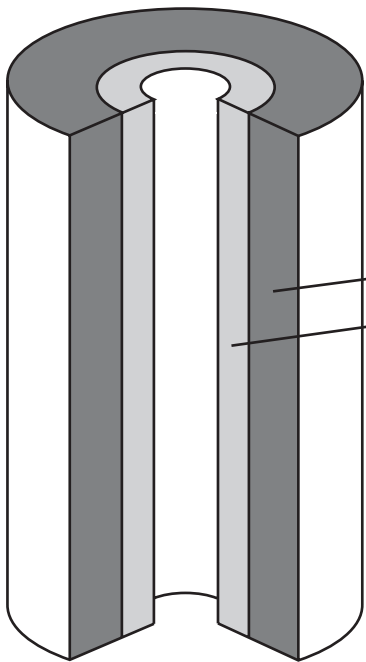




PSDG - Polypropylene Spun Dual Gradient Sediment Removal Cartridges

DEPEND ON
DAVEY

WATER PRODUCTS



Model No.:	PSDG10J
Sizes:	10", 4.5" diameter to suit Jumbo housings only
Colour:	White
Material:	FDA approved polypropylene
Micron rating	
Prefiltration:	25 microns
Final filtration:	1 micron
Flow capacity:	Up to 30 lpm per 10" length in continuous operation
Service life:	Depends on water quality (not cleanable)
Seal:	Crush fit
Maximum temperature:	60°C

FILTER CARTRIDGE

PRODUCT DESCRIPTION

Dual gradient depth filter cartridge to remove solids of one micron size or larger from water. Suits 10" 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 applications where low contamination levels are needed eg. plating solutions, oil, hydraulic fluid. One micron rated cartridges are effective in removing the majority of Giardia and Cryptosporidium cysts from drinking water.

TECHNICAL INFORMATION

The Polypropylene Spun Dual Gradient combination filter cartridge offers both pre-filtration and one micron final filtration in a single cartridge - frequently eliminating the need for a separate pre-filter cartridge and housing. Sized to fit 10" Jumbo housings these cartridges offer many times the dirt holding ability of Standard cartridges.

Every cartridge consists of thousands of interlocked, thermally bonded polypropylene fibres. The bonding means that fibres are less likely to shift with changes in flow or pressure, releasing contaminants downstream. The filter construction removes larger particles in the outer layers where there is greater dirt holding capacity protecting the finer inner layers from premature blinding.

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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