Product Data Sheet



Polyspun Sediment Filter Cartridge – large diameter

Description

Large diameter WFS Polyspun sediment series cartridges are designed for high ow rate and high sediment load applications. The cartridges are constructed with multiple layers to provide effective depth ltration which captures particles throughout the entire cross section of the cartridge and which also reduces surface blinding. Polyspun Iters are manufactured from pure 100% polypropylene bers and will not impart taste, odour or colour to the liquid being ltered. These cartridges combine quality and cost effectiveness to provide excellent Itration value. Large diameter Polyspun Iters are ideal for whole house, pool and commercial applications.

Features & Benefits

- Certificated by independent NSF standard
- FDA materials compliant
- Graded density profile
- Effective particle removal efficiency
- Range of porosities to suit application
- Individually wrapped, sealed and labelled
- Pure polypropylene construction
- Price competitive

Application

- Domestic- whole house
- Light industrial
- Prefiltration

- Commercial high flows
- Chemical (check suitability)
 Sea water

Specifications and operating conditions

- Micron ratings: 1, 5, 10, 20, 50 micron (nominal)
- Materials of construction: 100% polypropylene
- Length: 250mm (9.84"), 508mm (20") check with supplier for options
- Inside diameter: 28 mm Outside diameter: 114 mm
- Maximum operating temperature: 40° C

- Flow rate: < 35 lpm per single length
- Recommended replaceable pressure drop: 100 kPa
- Not for use in water that is microbiologically unsafe or of unknown quality without adequate disinfection

Part Number Information

•	Part Number	PS1W	PS5W	PS10W	PS20W	PS50W	PS5W20	PS20W20	PS50W20
•	Micron rating	1	5	10	20	50	5	20	50
•	Length mm	250	250	250	250	250	500	500	500