



TECHNICAL SHEET

INDUSTRIAL FILTRATION

PS SERIES - MELTBLOWN
POLYPROPYLENE SEDIMENT
CARTRIDGES





PS SERIES MELTBLOWN POLYPROPYLENE SEDIMENT CARTRIDGES



TECHNICAL CHARACTERISTICS

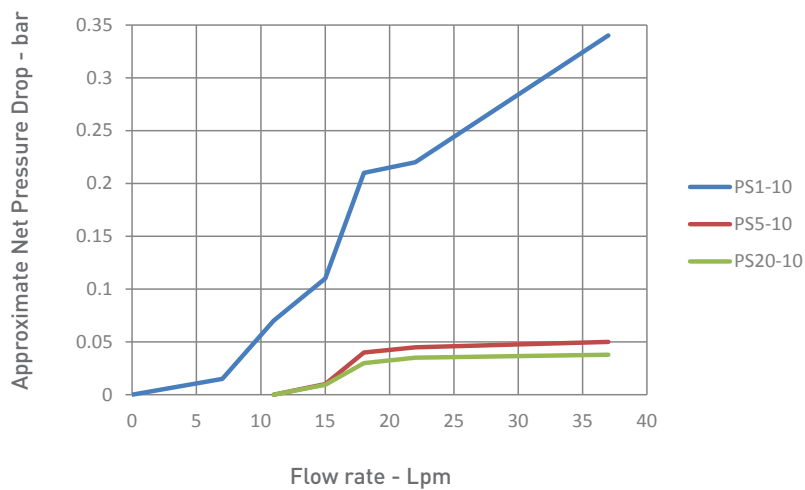
- Temperature rating: 4.4–62.8°C
- Filter media: polypropylene fibers
- Structure: coreless cartridge

PRODUCT SPECIFICATIONS

Model	Maximum dimensions	Micron rating (nominal)
PS1-10	60 x 248 mm (2 ³ / ₈ x 9 ³ / ₄ inches)	1
PS5-10	60 x 248 mm (2 ³ / ₈ x 9 ³ / ₄ inches)	5
PS20-10	60 x 248 mm (2 ³ / ₈ x 9 ³ / ₄ inches)	20
PS1-20	60 x 508 mm (2 ³ / ₈ x 20 inches)	1
PS5-20	60 x 508 mm (2 ³ / ₈ x 20 inches)	5
PS20-20	60 x 508 mm (2 ³ / ₈ x 20 inches)	20
PS1-30	60 x 762 mm (2 ³ / ₈ x 30 inches)	1
PS5-30	60 x 762 mm (2 ³ / ₈ x 30 inches)	5
PS20-30	60 x 762 mm (2 ³ / ₈ x 30 inches)	20
PS1-40	60 x 1016 mm (2 ³ / ₈ x 40 inches)	1
PS5-40	60 x 1016 mm (2 ³ / ₈ x 40 inches)	5
PS20-40	60 x 1016 mm (2 ³ / ₈ x 40 inches)	20

PERFORMANCE CHARACTERISTICS*

Model	Initial ΔP @ Flow rate
PS1-10	0.2 bar @ 18.9 Lpm
PS5-10	<0.1 bar @ 18.9 Lpm
PS20-10	<0.1 bar @ 18.9 Lpm
PS1-20	<0.1 bar @ 18.9 Lpm
PS5-20	<0.1 bar @ 18.9 Lpm
PS20-20	<0.1 bar @ 18.9 Lpm
PS1-30	<0.1 bar @ 18.9 Lpm
PS5-30	<0.1 bar @ 18.9 Lpm
PS20-30	<0.1 bar @ 18.9 Lpm
PS1-40	<0.1 bar @ 18.9 Lpm
PS5-40	<0.1 bar @ 18.9 Lpm
PS20-40	<0.1 bar @ 18.9 Lpm



*Based on manufacturer's internal testing

WARNING

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

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