Barnstead Filtration



B-Pure™ 1/2 Size Filter Holder



B-pure 1/2 Size

Product Description

B-pure 1/2 Size Filter Holder

- Natural polypropylene material construction maintains purity.
- Filters are easily and quickly replaced with 1/4 turn quick release
- Accepts 10" (25.4 cm) pre- and post-filters.
- Wall mount.

Post-filters for B-pure 1/2 Size Filter Holder

- Pleated non-leachable construction.
- 10" (25.43 cm) double open-ended design.
- 4.7 square feet of filtration material provides for long life.

- Up to 4 liters per minute
- · All polypropylene construction
- · Large surface area-long life
- Filters available for many applications, low pressure drop and high flow rate.
- Absolute filtration at rated pore size.
- Wall mount.

Economy Filter Holders (15840,15841)

- Accepts virtually all 10" (25.4 cm) double open-ended filters.
- Can be piped into any water line.
- Available in 10" (25.4 cm) and 20" (50.8 cm) holders.

Pressure Gauge Kit

- Attaches to any B-pure system.
- 0 to 160 psi pressure gauge allows for monitoring inlet and outlet water pressure.
- Monitors pressure drop across any of the 10" (25.4 cm) filter cartridges used in the B-pure 1/2 Size Holder (D5839).
- Pressure drop of greater than 10 psi indicates need for filter change.

Ordering Information										
Model #	Description	Max. Inlet/Outlet Connection	Operating Inlet Pressure	Max. Temp Range °C (°F)	Max. Flow Rate LPM		Dimension Inches (cm H		Shipping Weight Lb. (kg)	US List Price
B-pure 1/2 S i D5839	ize Filter Holder	1/2" NPTF	100 psig	4-49 (40-120)	4	7 (17.8)	15 (38)	6.6 (16.8)	5 (2.3)	\$297.00
D2780	Pressure Gauge K	it		(44	-	(- 7	. (,	(,	- (- /	\$126.00
Economy Filt	ter Holders 10" housing	3/4" NPTF	125 psig	4-49 (40-120)	4	5.5 (13.3)	12 (30.5)	5.5 (13.3)	5 (2.3)	\$91.00
15841	20" housing	3/4" NPTF	125 psig	4-49 (40-120)	4	5.25 (13.3)	23 (58.4)	5.25 (13.3)	5 (2.3)	\$123.00
Post-filter fo	r B-pure 1/2 Size Filte	er Holder								
Model #	Pore Size		Length Inches (cm)		Diameter Inches (cm)		Shipping Weight Lb. (kg)			US List Price
FL583X5		0.45 microns	10" (25.4)		2.5 (6.5)		1 (.5)		\$193.00	
FL583X6	0.20 microns		10" (25.4)		2.5 (6.5)		1 (.5)		\$193.00	
Pre-filter for B-pure 1/2 Size Filter Holder										
FL583X1	5 micron		10" (25.4)		2.5 (6.5)		1 (.5)			\$38.00
FL583X2	10 micron		10" (25.4)		2.5 (6.5)		1 (.5)		\$38.00	
FL583X3		15 micron		0" (25.4)	2.5 (6.5)		1 (.5)		\$38.00	
FL583X4		1 micron 10"		0" (25.4)	2.5 (6.5)		1 (.5)		\$38.00	
Pre-filter for	Economy and PCS Ho	olders Only								
D2729	5 micron		1	10" (25.4)		2.5 (6.5)		1 (.5)		\$26.00
18011		10 micron	10" (25.4)		2.5 (6.5)		1 (.5)		\$26.00	
18018		15 micron	10" (25.4)		2.5 (6.5)		1 (.5)		\$26.00	
18024		1 micron	10" (25.4)		2.5 (6.5)		1 (.5)			\$37.00