

Strainers

Filters

Features:

- filter medium are special order and minimum quantities apply, not included with base unit
- filters require retaining ring

Sanitary Fittings

short

Size	Micron Rating	Description	Part #
1" - 2"	38	nonwoven rayon (glued seam)	BF30A-100-200
2½" - 3"	38	nonwoven rayon (glued seam)	BF30A-250-300
1" - 2"	513	woven knapped cotton flannel	BF30B-100-200
2½" - 3"	513	woven knapped cotton flannel	BF30B-250-300
1" - 2"	300	cheese cloth, single thickness cotton	BF30C-100-200
2½" - 3"	300	cheese cloth, single thickness cotton	BF30C-250-300
1" - 2"	765	nylon, 26/29 mesh, rectangular opening, (.025 x .030)	BF30D-100-200
2½" - 3"	765	nylon, 26/29 mesh, rectangular opening, (.025 x .030)	BF30D-250-300
1" - 2"	40-42	nonwoven rayon	BF30E-100-200
2½" - 3"	40-42	nonwoven rayon	BF30E-250-300
1" - 2"	40	nonwoven rayon	---
1" - 2"	420	woven nylon, 40 mesh	BF30G-100-200
2½" - 3"	420	woven nylon, 40 mesh	BF30G-250-300

long

Size	Micron Rating	Description	Part #
1" - 2"	40-42	nonwoven rayon	BF302E-100-200
2½" - 3"	40-42	nonwoven rayon	BF302E-250-300
2½" - 3"	420	woven nylon, 40 mesh	BF302G-250-300

316 Stainless Wire Cloth Mesh Over Screens

Features:

- not all sizes are stocked, additional sizes are available (5 piece minimum), call Dixon®
- not 3A compatible, not included with base unit

Size	Micron Rating	Square Mesh	Space Between Wires	Percent of Open Area	Short Part #	Long Part #
1" - 2"	864	20	0.034"	46.2	BS20-100-200	BS202-100-200
2½" - 3"	864	20	0.034"	46.2	BS20-250-300	BS202-250-300
1" - 2"	381	40	0.015"	36.0	BS40-100-200	BS402-100-200
2½" - 3"	381	40	0.015"	36.0	BS40-250-300	BS402-250-300
1" - 2"	229	60	0.009"	30.3	BS60-100-200	BS602-100-200
2½" - 3"	229	60	0.009"	30.3	BS60-250-300	BS602-250-300
1" - 2"	178	80	0.007"	31.4	BS80-100-200	BS802-100-200
2½" - 3"	178	80	0.007"	31.4	BS80-250-300	BS802-250-300
1" - 2"	140	100	0.006"	30.3	BS100-100-200	BS1002-100-200
2½" - 3"	140	100	0.006"	30.3	BS100-250-300	BS1002-250-300

Pressure Drop Curves for Filter and Strainer

- water at ambient temperature
- maximum flow for short units is 125 GPM
- maximum flow for long units is 175 GPM

