

Strainers and Filters



INLINE STRAINERS

CONNECTIONS		BEVEL SEAT CONNECTIONS			CLAMP CONNECTIONS			EFFECTIVE STRAINER AREA (SQ. FT.)
TUBE OD		STRAINER PART NO.	LENGTH		STRAINER PART NO.	LENGTH		
in.	mm		in.	mm		in.	mm	
1	25.4	S1-1	16.13	409.7	SM1-1	15.75	400.1	0.65
1½	38.1	S1-1½	16.19	411.2	SM1-1½	15.75	400.1	0.65
2	50.8	S1-2	16.19	411.2	SM1-2	15.75	400.1	0.65
2½	63.5	S1-2½	16.38	416.1	SM1-2½	15.75	400.1	0.75
3½	88.9	S1-3	16.50	419.1	SM1-3	15.75	400.1	0.75
1½	38.1	S2-1½	35.81	909.6	SM2-1½	35.38	898.7	1.95
2	50.8	S2-2	35.81	909.6	SM2-2	35.38	898.7	1.95
2½	63.5	S2-2½	36.00	914.4	SM2-2½	35.38	898.7	2.25
3	76.2	S2-3	36.13	917.7	SM2-3	35.38	898.7	2.25

Strainers and Filters

INLINE FILTERS

CONNECTIONS		BEVEL SEAT CONNECTIONS			CLAMP CONNECTIONS			EFFECTIVE STRAINER AREA (SQ. FT.)
TUBE OD		STRAINER PART NO.	LENGTH		STRAINER PART NO.	LENGTH		
in.	mm		in.	mm		in.	mm	
1	25.4	F1-1	16.13	409.7	FM1-1	15.75	400.1	0.65
1½	38.1	F1-1½	16.19	411.2	FM1-1½	15.75	400.1	0.65
2	50.8	F1-2	16.19	411.2	FM1-2	15.75	400.1	0.65
2½	63.5	F1-2½	16.38	416.1	FM1-2½	15.75	400.1	0.75
3	76.2	F1-3	16.50	419.1	FM1-3	15.75	400.1	0.75
1½	38.1	F2-1½	35.81	909.6	FM2-1½	35.38	898.7	1.95
2	50.8	F2-2	35.81	909.6	FM2-2	35.38	898.7	1.95
2½	63.5	F2-2½	36.00	914.4	FM2-2½	35.38	898.7	2.25
3	76.2	F2-3	36.13	917.7	FM2-3	35.38	898.7	2.25

FILTER MEDIA SCHEDULE

MEDIA TYPE	MICRON RATING	DESCRIPTION
30B	500	COTTON FLANNEL
30C	300	COTTON CHEESE CLOTH
30D	765	WOVEN NYLON OR POLYESTER
30E	40	NON-WOVEN RAYON
30G	420	WOVEN NYLON OR RAYON, 40 MESH
30N	250	SMOOTH WEAVE DACRON

REPLACEMENT PERFORATED BACK-UP TUBES

PART NUMBER	USE INSIDE OF . . .	HOLES PER SQUARE INCH	% OF OPEN AREA
S1CORE	1", 1.5" & 2" SHORT UNITS	9	58
S1WCORE	2.5" & 3" SHORT UNITS	9	58
S2CORE	1", 1.5" & 2" LONG UNITS	9	58
S2WCORE	2.5" & 3" LONG UNITS	9	58
S1CORE18	1", 1.5" & 2" SHORT UNITS	40	40
S1WCORE18	2.5" & 3" SHORT UNITS	40	40
S2CORE18	1", 1.5" & 2" LONG UNITS	40	40
S2WCORE18	2.5" & 3" LONG UNITS	40	40