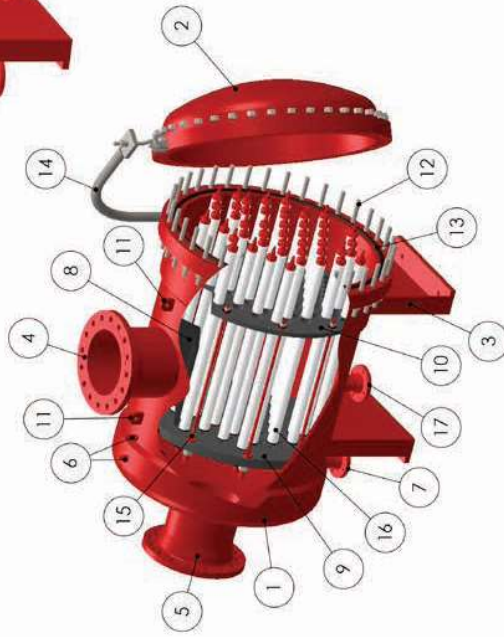


XSH-STYLE SPECIFICATIONS

TECHNICAL DATA SHEET

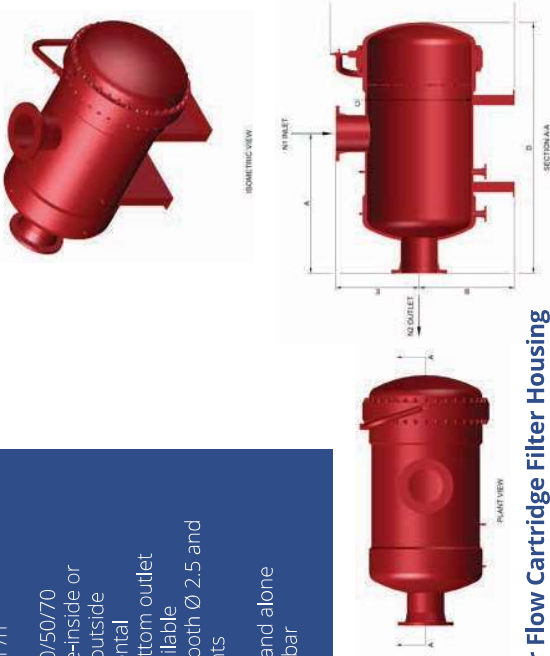


1. Shell & cap / Main body: FRP
2. Closure cover plate: FRP
3. Support legs: Carbon Steel painted
4. Inlet flange: FRP
5. Outlet flange: FRP
6. Air vent: FRP
7. Clean drain: FRP
8. Deflector plate: FRP
9. Tube sheet: PVC/FRP
10. Guide plate: PVC/PP
12. Closure bolts: SS 316
13. Main body gaskets: EPDM
14. Hoist (lifting arm): SS 316
15. Support rod: PA + FRP
16. Cartridge element: PP
17. Dirty drain: FRP

MATERIALS

CHARACTERISTICS

Flow rates: 245,2500 m³/h
 N° elements: 90-335
 Elements length: 30/40/50/70
 Cartridge flow: Outside-inside or inside-outside
Housing layout: Horizontal
Features: Side inlet/ bottom outlet davit arm available available for both Ø 2.5 and Ø 6.0 elements
Optional: Swing bolts
Ideal: High flows and stand alone
Design pressure: 6/10 bar



XSH-STYLE Side Inlet Higher Flow Cartridge Filter Housing

Filter housing model reference	Cartridges Qty per 10'' length	Flow at design 0.9m ³ /h per 10''	Flow at design 1.1m ³ /h per 10''	NT /N2 (inch/mm)	A (inch/mm)	B (inch/mm)	C (inch/mm)	D (inch/mm)	E (inch/mm)
XSH-FC5040	90 x 40	1080 / 245	1440 / 328	1800 / 403	45 / 1138	36 / 914	31 / 800	77 / 1964	28 / 700
XSH-FC5060	90 x 50	1350 / 306	1800 / 410	2250 / 504	55 / 1392	36 / 914	31 / 800	87 / 2218	28 / 700
XSH-FC11840	118 x 40	1416 / 321	1888 / 430	2360 / 529	46 / 1159	36 / 914	35 / 900	80 / 2038	30 / 750
XSH-FC11850	118 x 50	1770 / 401	2360 / 537	2950 / 661	56 / 1413	36 / 914	35 / 900	90 / 2282	30 / 750
XSH-FC11870	118 x 70	2478 / 562	3304 / 752	4130 / 925	14 / 350	36 / 914	35 / 900	110 / 2790	30 / 750
XSH-FC15040	150 x 40	1800 / 408	2400 / 546	3000 / 672	49 / 1237	36 / 914	39 / 1000	84 / 2127	33 / 850
XSH-FC15050	150 x 50	2250 / 510	3000 / 683	3750 / 840	59 / 1491	36 / 914	39 / 1000	94 / 2381	33 / 850
XSH-FC15070	150 x 70	3150 / 714	4200 / 956	5250 / 1176	16 / 400	36 / 914	39 / 1000	114 / 2889	33 / 850
XSH-FC18040	180 x 40	2160 / 490	2880 / 655	3600 / 806	49 / 1235	36 / 914	43 / 1100	87 / 2206	35 / 900
XSH-FC18050	180 x 50	2700 / 612	3600 / 819	4500 / 1008	59 / 1489	36 / 914	43 / 1100	97 / 2460	35 / 900
XSH-FC18070	180 x 70	3780 / 857	5040 / 1147	6300 / 1411	18 / 450	36 / 914	43 / 1100	117 / 2968	35 / 900
XSH-FC21540	215 x 40	2580 / 585	3440 / 783	4300 / 963	51 / 1283	36 / 914	47 / 1200	91 / 2305	37 / 950
XSH-FC21550	215 x 50	3225 / 731	4300 / 978	5375 / 1204	16 / 400	36 / 914	47 / 1200	101 / 2559	37 / 950
XSH-FC21570	215 x 70	4515 / 1023	6020 / 1370	7525 / 1686	18 / 450	36 / 914	47 / 1200	121 / 3067	37 / 950
XSH-FC26040	260 x 40	3120 / 707	4160 / 946	5200 / 1165	16 / 400	36 / 914	51 / 1300	94 / 2384	41 / 1050
XSH-FC26050	260 x 50	3900 / 884	5200 / 1183	6500 / 1456	18 / 450	36 / 914	51 / 1300	104 / 2638	41 / 1050
XSH-FC26070	260 x 70	5460 / 1238	7280 / 1656	9100 / 2038	20 / 500	36 / 914	51 / 1300	124 / 3146	41 / 1050
XSH-FC29540	295 x 40	3540 / 802	4720 / 1074	5900 / 1322	16 / 450	36 / 914	55 / 1400	96 / 2450	43 / 1100
XSH-FC29550	295 x 50	4425 / 1003	5900 / 1342	7375 / 1652	18 / 500	36 / 914	55 / 1400	106 / 2704	43 / 1100
XSH-FC29570	295 x 70	6195 / 1404	8260 / 1879	10325 / 2313	24 / 550	36 / 914	55 / 1400	126 / 3212	43 / 1100
XSH-FC33540	335 x 40	4020 / 911	5360 / 1219	6700 / 1501	18 / 450	36 / 914	59 / 1500	99 / 2514	45 / 1150
XSH-FC33550	335 x 50	5025 / 1139	6700 / 1524	8375 / 1876	20 / 500	36 / 914	59 / 1500	109 / 2768	45 / 1150
XSH-FC33570	335 x 70	7035 / 1595	9380 / 2134	11725 / 2626	24 / 600	36 / 914	59 / 1500	129 / 3276	45 / 1150