



*CRYSTAL
ACQUA*

CRYSTAL CLEAR

*CRYSTAL ACQUA
SAPPHIRE*

SWIMMING POOL FILTER





**SAPPHIRE
W SERIES**

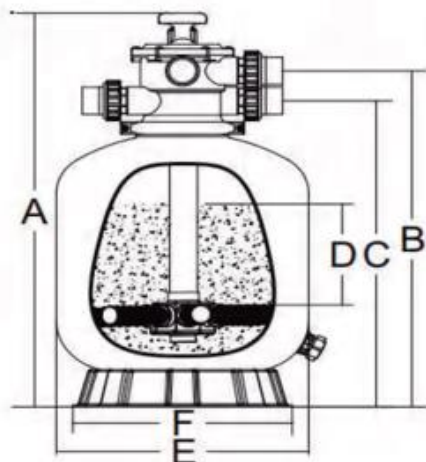
TOP MOUNT FILTER

SAPPHIRE - W SERIES

- 1.5"/50mm Port

Dimension (mm) :

Model	A	B	C	D	E	F
W400	740	590	530	175	410	390
W450	770	610	550	210	460	390
W550	830	720	660	235	530	390
W650	980	820	760	300	640	500
W700	1070	920	860	330	700	500



Specification

Model	Tank Diameter		Max Flow Rate		Filter Area	Port Size		Sand
	inch	mm	lpm	m ³ /h	m ²	inch	mm	kg
W400	16"	410	105	6.00	0.13	1.5"	50	30
W450	18"	460	135	8.10	0.16	1.5"	50	45
W550	21"	530	185	11.10	0.22	1.5"	50	85
W650	25"	640	260	15.60	0.32	1.5"	50	145
W700	28"	700	325	19.50	0.40	1.5"	50	210

SAPPHIRE - W SERIES

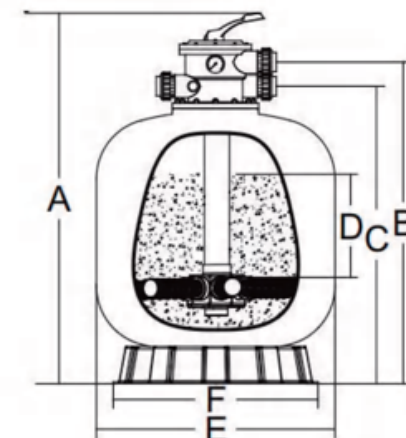
- 2.0"/63mm Port

Specification

Model	Tank Diameter		Max Flow Rate		Filter Area	Port Size		Sand
	inch	mm	lpm	m ³ /h	m ²	inch	mm	kg
W650B	25"	640	260	15.60	0.32	2"	63	145
W700B	28"	700	336	20.16	0.41	2"	63	215
W750	30"	750	390	23.00	0.44	2"	63	230
W800	32"	800	415	24.90	0.50	2"	63	355
W900	36"	900	520	31.20	0.64	2"	63	470
W1000	40"	1000	650	39.00	0.79	2"	63	620
W1100	44"	1100	700	42.00	0.98	2"	63	700
W1200	48"	1200	860	51.60	1.13	2"	63	860
W1400	56"	1400	950	57.00	1.54	2"	63	1400

Dimension (mm) :

Model	A	B	C	D	E	F
W650B	980	820	760	300	640	500
W700B	1083	930	870	390	700	500
W750	1150	980	900	430	750	710
W800	1200	1020	950	450	800	710
W900	1310	1160	1080	480	900	710
W1000	1410	1250	1160	580	1000	890
W1100	1500	1330	1250	630	1100	890
W1200	1590	1390	1300	740	1200	890
W1400	1800	1600	1510	850	1400	1200





**SAPPHIRE
WS SERIES**

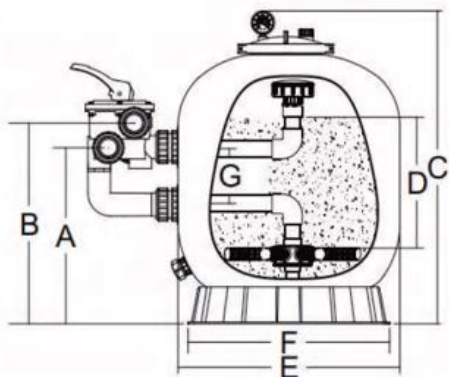
SIDE MOUNT FILTER

SAPPHIRE - WS SERIES

- 1.5"/50mm Port

Dimension (mm) :

Model	A	B	C	D	E	F	G
WS550	390	450	640	235	530	390	125
WS650	450	510	750	300	640	500	125
WS700	490	560	850	330	700	500	125



Specification

Model	Tank Diameter		Max Flow Rate		Filter Area	Port Size		Sand
	inch	mm	lpm	m ³ /h	m ²	inch	mm	kg
WS550	21"	530	185	11.10	0.22	1.5"	50	85
WS650	25"	640	260	15.60	0.32	1.5"	50	145
WS700	28"	700	325	19.50	0.40	1.5"	50	210

SAPPHIRE - WS SERIES

- 2.0"/63mm Port

Specification

Model	Tank Diameter		Max Flow Rate		Filter Area	Port Size		Sand
	inch	mm	lpm	m ³ /h	m ²	inch	mm	kg
WS700B	28"	700	336	20.16	0.41	2"	63	215
WS750	30"	750	390	23.00	0.44	2"	63	250
WS800	32"	800	435	24.10	0.53	2"	63	355
WS900	36"	900	495	29.70	0.66	2"	63	470
WS1000	40"	1000	670	40.20	0.82	2"	63	620
WS1100	44"	1100	700	42.00	0.98	2"	63	700
WS1200	48"	1200	880	52.80	1.17	2"	63	860
WS1400	56"	1400	950	57.00	1.54	2"	63	1400

Dimension (mm) :

Model	A	B	C	D	E	F	G
WS700B	520	610	850	390	700	500	220
WS750	540	620	920	390	750	710	220
WS800	570	650	980	425	800	710	220
WS900	640	730	1110	480	900	710	220
WS1000	700	770	1190	580	1000	710	220
WS1100	740	720	1290	680	1100	890	220
WS1200	780	860	1380	740	1200	890	220
WS1400	820	900	1590	800	1400	1200	220

