



MS

EFFICIENT & LONG LASTING PREMIUM FILTERS

1 BUILT TO LAST

MS filters are made of a fiberglass-reinforced laminated polyester tank to guarantee **greater resistance for a longer life**.



2 EFFECTIVE FILTRATION

MS is compatible with various filtration media depending on your requirements : Zodiac® Crystal Clear glass **for an effective filtration at 20 microns*** and an optimal bathing experience, or traditional sand.



3 EASY MAINTENANCE

MS translucent top cover allows an **easy maintenance monitoring** (filter backwash using multiport valve). Easy filter emptying using its **large double drain** at the bottom of the tank (during winterizing or filtration media replacement).



DID YOU KNOW?

MS filters have been tested and qualified under the EN 16713-1 standard that ensures an optimal filtration efficiency.



*Zodiac® Crystal Clear filtration glass (sold separately) filtration efficiency tested under EN 16713-1 standard. 91% retention with 20 microns particles and turbidity reduction after 20 test cycles is up to 78% (minimum required level = 50%).

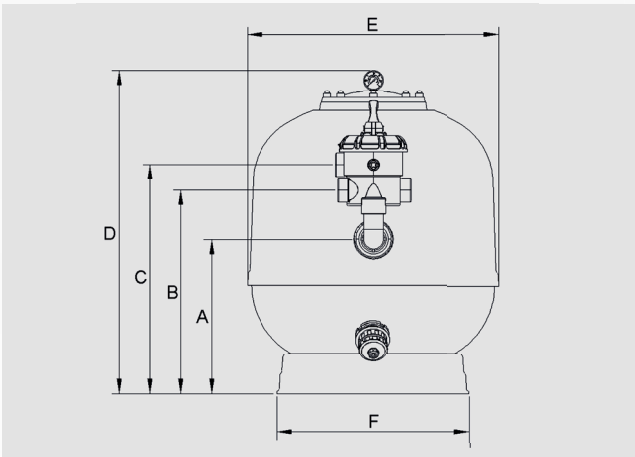
TECHNICAL INFORMATION

	MS 470	MS 530	MS 650	MS 800	MS 950
Tank external diameter (mm)	475	532	645	798	950
Max. flow rate (m ³ /h)*	8.0	10.2	15.8	23.3	30.0
Filtering area (m ²)	0.16	0.2	0.32	0.47	0.66
Diameter of threaded connections	1½"			2"	
Working pressure (bar or kg/cm ²)	0.2 to 0.8 (variable speed pump) / 0.4 to 1.4 (single speed pump)				
Maximum pressure (bar or kg/cm ²)	2.5				

* For a filtration speed of 50 m³/hr/m²

DIMENSIONS (MM)

	MS 470	MS 530	MS 650	MS 800	MS 950
Clearance below valve	310	320	375	390	420
A	340	350	405	430	460
B	465	475	530	660	690
C	529	539	594	736	766
D	705	745	815	984	1027
E external	475	532	645	798	950
E internal	450	510	635	770	920
F	347	400	490	625	705



ÉQUIPEMENTS DE SÉRIE



«Classic» multiport valve kit



Filling cap



Pressure gauge & air relief valve kit



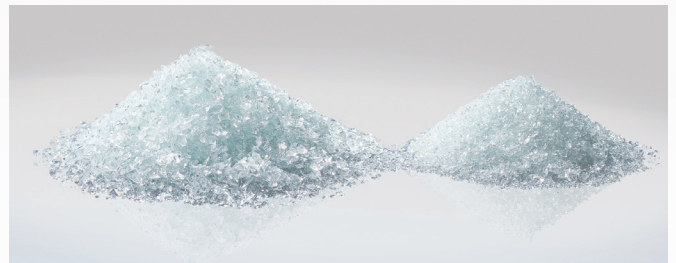
Bolts & caps kit

BENEFITS

- Reinforced laminated tank with 10-year warranty
- Translucent top cover for an easy internals monitoring
- Large double drain to facilitate media emptying
- 6-position side-mounted multiport valve for maintenance

ASSOCIATED PRODUCT : CRYSTAL CLEAR GLASS MEDIA

- Made up of 100% of pure glass crystals, this glass media is more efficient than usual sand. It allows a filtration level up to 20 microns.
- It provides water savings of up to 75% during filter backwash.



FOR WHICH TYPE OF POOLS?

1 ALL TYPES OF SWIMMING POOL



2 POOLS UP TO 170 M³



10 YEAR
WARRANTY
ON TANK

3 YEAR
WARRANTY