

MICRON

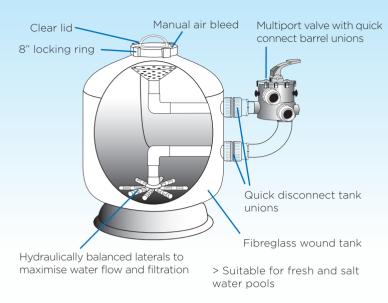
SIDE MOUNT SAND FILTER

Waterco fibreglass filters embody the latest in fibreglass winding technology. Waterco's digitally controlled filament winding machine faultlessly winds continuous strands of fibreglass filament to create a strong filter vessel with refined consistency and superior quality.



Proven Durability

Waterco fibreglass filters are perfectly suited to the constant increases and decreases in pressure experienced by sand filters. Accelerated cyclic testing has shown that even after simulating 20 years of use, Waterco fibreglass filters withstood cyclic wear and tear better than most other filters in its class.



Warranty

Waterco shows its ultimate confidence in its range of Micron Side Mount S Filters by offering a 10-year* tank warranty and 1 year warranty on all other components.

* Commercial applications attract a 5-year (1 year full plus 4 years pro rata) tank warranty.

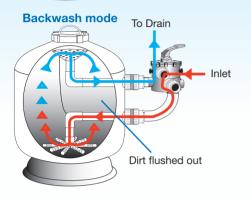
Dimension (in)

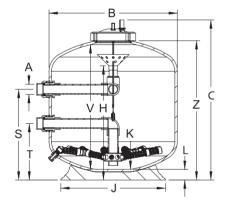
Filter Model		В		Н		K		S		V	Ζ
SM500	1.5	20.5	33.6	22.9	14.7	3.9	2.8	19.1	11.1	29.1	32.0
SM600	1.5	24.5	35.7	23.7	19.0	4.1	3.4	20.5	12.5	31.5	34.4
SM750	2.0	30.4	38.4	25.7	18.4	4.4	3.5	21.3	13.3	34.3	38.3
SM900	2.0	36.3	45.5	29.5	24.6	4.4	3.5	23.3	15.3	38.6	41.5

Easy Maintenance

Cleansing the filter simply requires turning the Multiport ever from the 'filter' position to the 'backwash' position.

Filter mode Inlet Outlet





Technical Specification

Filter Model	Valve Size	Bed Depth	Inner Diameter	Filter Area	Max Flow	Max Pool Size	Backwash Flow Rates	Media Volume	Sand 16/30	Glass Pearl
	inches	inches	feet ²	feet²	gpm	gallans	gpm	cubic ft	0.6 - 1.2	0.6 - 0.8
									lb	lb
SM500	1.5	11.4	19.7	2.12	42	15,200	32 - 42	2.3	225	250
SM600	1.5	14.2	23.6	3.05	61	21,900	46 - 61	4	400	450
SM750	2	15.7	29.6	4.76	95	34,200	71 - 95	6.9	700	750
SM900	2	17.3	35.5	7.01	140	50.500	103 - 140	10.6	1.050	1.175

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