



EXOTUF

Filter *Superior strength and dependability*

Designed to cope with the cyclic pressures of the modern day swimming pool, Exotuf filter vessels are precision injection moulded for superior strength and dependability.

Exotuf filters are ideal for pools equipped with in floor cleaning systems and high powered pumps.

- Granular media filtration
- Multiport valve for ease of use
- Corrosion and UV resistant



Pressure rated at 50PSI

Pressure rated at 36PSI

Established since 1981, Waterco is an Australian public listed company involved in the manufacture and distribution of:

- Swimming pool/spa equipment and chemicals
- Domestic water filters, softeners and purifiers
- Commercial and Industrial water treatment equipment.

Waterco's research & development team has created an innovative range of award winning products. The company's advanced fibreglass winding and pioneering plastic moulding techniques have delivered premium quality products to over 40 countries via its branches operating in Australia, New Zealand, Malaysia, China, the United Kingdom, United States of America, Canada, Indonesia Singapore and France.



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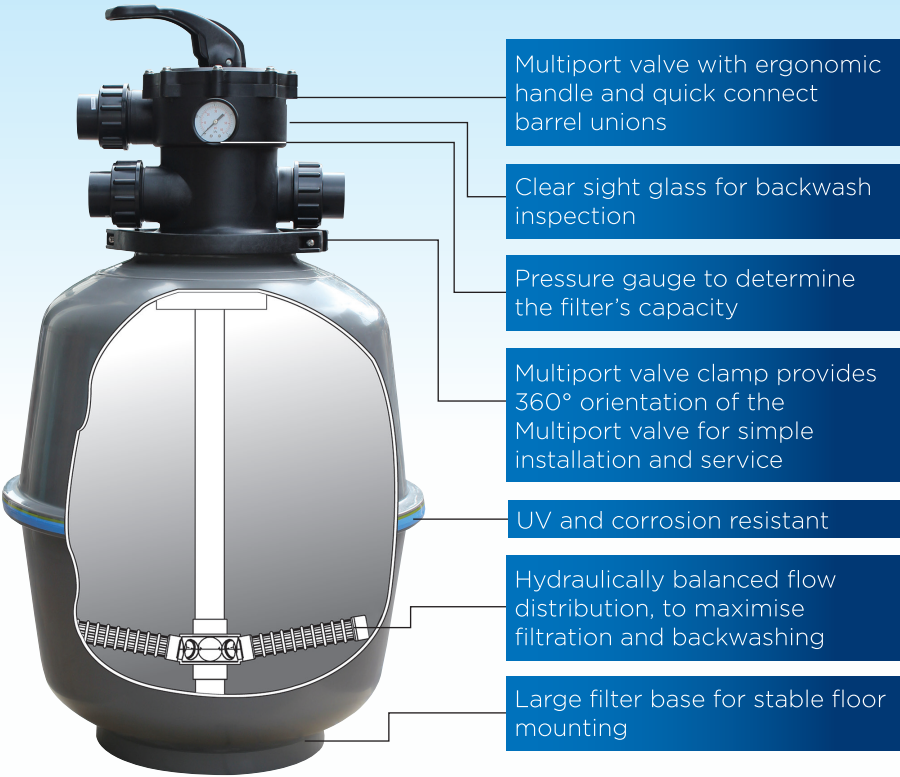
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Superior Strength

Exotuf filters are considered one of the strongest filters within its class. Its filter vessel is precision injection moulded within minimal tolerances for enhanced structural strength.

E400 & E450 Exotuf Filter

Pressure rated at 36PSI, Exotuf filters are ideal for pools equipped with in floor cleaning systems and high powered pumps.



Maximum working temperature of 50°C / 122°F

Technical Specification

Model No.	Valve Size (in)	Inner Dia. (in)	Filter Area (sq.ft²)	Bed Depth (in)	Max. Flow* (gpm)	Max. Pool Size (gallon)	Min. Backwash (gpm)	Media Volume (gallon)	Glass Pearl (lb)	Sand 16/30 (lb)
E400	1.5	16	202	6.3	26.4	9,563	24.8	7.13	97	88
E450	1.5	18	298	9.8	33.5	12,100	31.4	13.5	183	165

Dimension (inch)

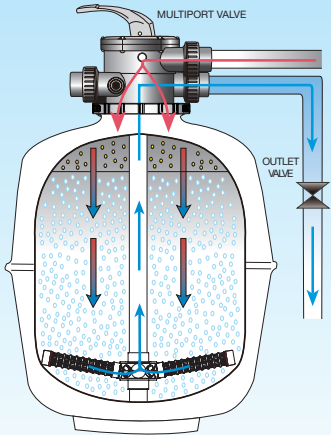
Model	Valve Size	A	B	C	D	E	F	G	H	V	K
E400	1.5	32.4	18.1	11.0	7.2	21.1	26.7	23.1	1.3	18.9	3.5
E450	1.5	35.3	19.8	11.0	7.2	24.0	29.7	26.1	.3	22.0	4.4

Residential flow rate based on a velocity of 48m³/hr/m². Max. pool size is based on a 6hr turnover.

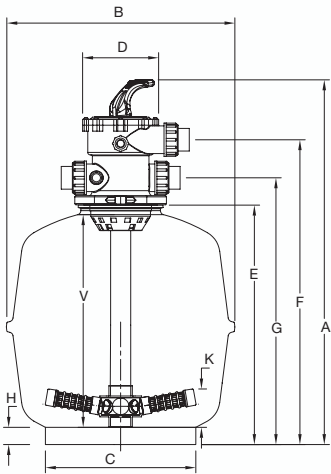
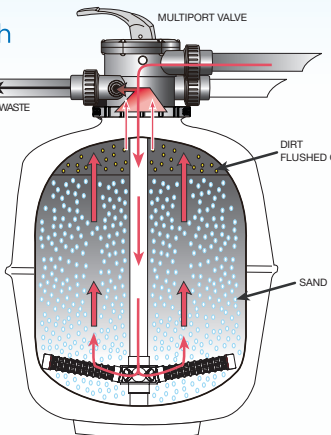
Ease of Maintenance

Cleaning the filter simply requires turning the filter's multiport lever from the "filter" position to the "backwash" position, which reverses the flow of water in the filter, flushing the filter bed.

Filter Mode

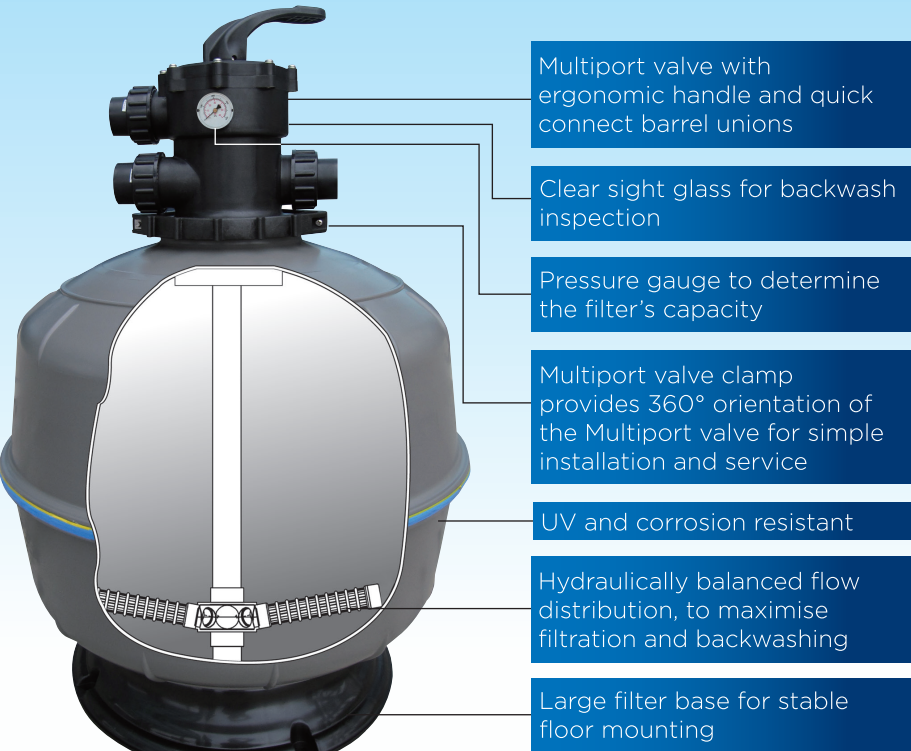


Backwash Mode



E500 & E600 Exotuf Filters

Pressure rated at 50PSI, Exotuf filters are ideal for pools equipped with in floor cleaning systems and high powered pumps.



Maximum working temperature of 50°C / 122°F

Technical Specification

Model No.	Valve Size (in)	Inner Dia. (in)	Filter Area (sq.ft²)	Bed Depth (in)	Max. Flow* (gpm)	Max. Pool Size (gallon)	Min. Backwash (gpm)	Media Volume (gallon)	Glass Pearl (lb)	Sand 16/30 (lb)
E500	1.5	20	310	9.8	41.5	14,925	34.6	16.4	223	198
E600	1.5	24	388	9.8	59.7	21,397	50	23.5	318	287

Dimension (inch)

Model	Valve Size	A	B	C	D	E	F	G	H	V	K
E500	1.5	35.6	21.7	19.1	7.2	24.3	30	26.4	3.5	20.6	4.3
E600	1.5	37.1	25.6	19.1	7.2	25.8	31.5	27.9	3.5	22.0	4.5

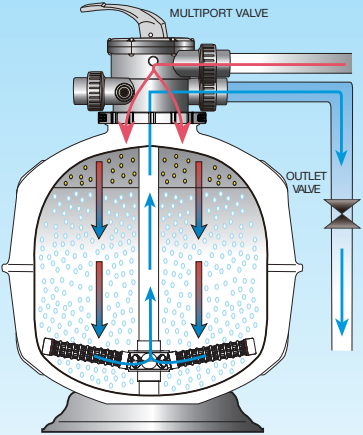
Residential flow rate based on a velocity of 48m³/hr/m². Max. pool size is based on a 6hr turnover.

Warranty

Exotuf Filters	2 Years (conditional)
Filter Tank	2 Years
Multi Port Valve & Other components	1 Year

Please refer to Waterco's warranty terms and conditions

Filter Mode



Backwash Mode

