

# Thermoplastic Granular Filter

**Economical low maintenance filtration**

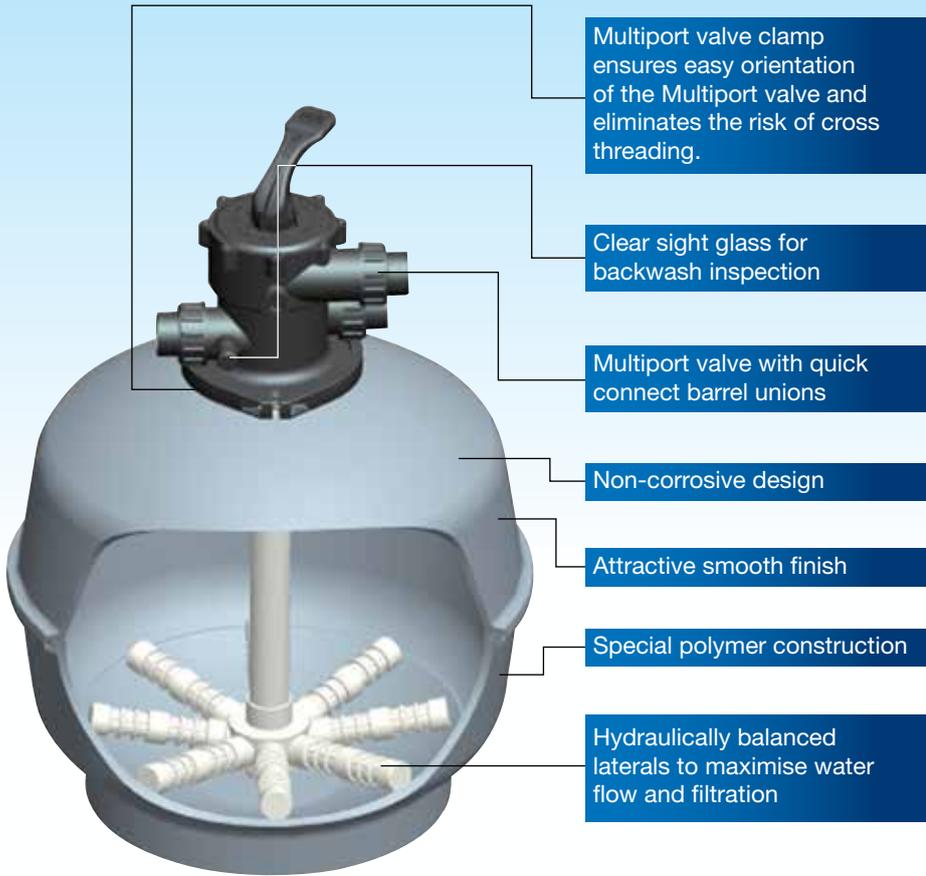


Thermoplastic granular filters operate on the basis of “depth filtration”; dirt is driven through the filter bed and trapped in minute spaces between the particles of filter media.

Cleansing 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.

## Thermoplastic Construction

Manufactured from the highest grade of non corrosive materials and applying precision plastic injection moulding techniques, Thermoplastic filters are built for long lasting performance.



Multiport valve clamp ensures easy orientation of the Multiport valve and eliminates the risk of cross threading.

Clear sight glass for backwash inspection

Multiport valve with quick connect barrel unions

Non-corrosive design

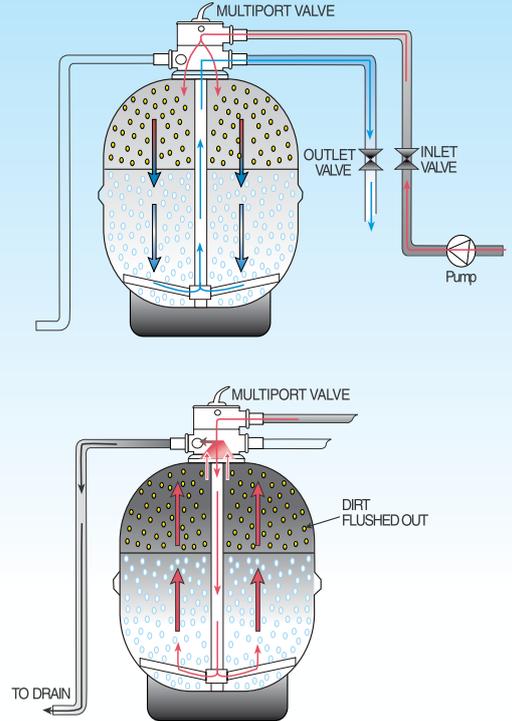
Attractive smooth finish

Special polymer construction

Hydraulically balanced laterals to maximise water flow and filtration

## Easy Maintenance

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



## Technical Specification

Model No.	Inner Dia. (mm)	Valve Size (mm)	Filter Area (sq. m)	Media Volume (litres)	Backwash flowrate (lpm)	Glass Pearl Media (kg)	Sand 16/30 (kg)	Bed Depth (mm)	Max. Flow* (lpm)	Max. Pool Size (litres)
T400	400	40	0.13	27	94	44	40	160	101	36,200

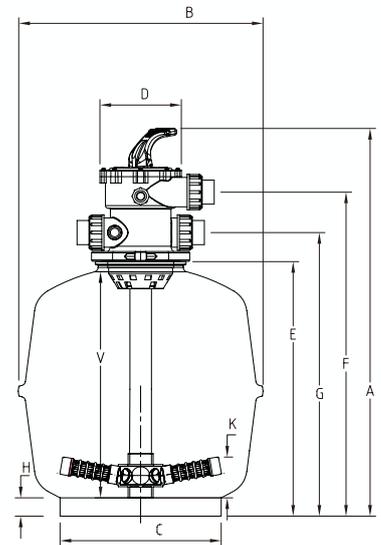
\*Residential pools

## Warranty

Waterco is proud to show its ultimate confidence in its range of Thermoplastic Filters by offering a 10-year\* (5+5) tank warranty and 1 year warranty on all other components.

\* Commercial applications attract a 5-year (1+4) tank warranty

## Dimension



Model	A	B	C	D	E	F	G	H	V	K
T400	822	460	280	182	535	679	588	34	480	89

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