

# evoclear®

## HIGH PERFORMANCE FILTERS

- ✓ Superior Strength
- ✓ Granular Media Filtration
- ✓ Reliable Multi Port Valve
- ✓ Corrosion and UV Resistant
- ✓ Ultra Quiet Operation



# E600 MEDIA FILTER

## evolution®

WATER & LIGHTING SOLUTIONS

[www.evolutionwls.com.au](http://www.evolutionwls.com.au)

Designed to cope with the cyclic pressures of the modern day swimming pool, Evoclear E Series filter vessels are precision injection moulded for superior strength and dependability. E Series filters are ideal for pools equipped with in floor cleaning systems and high powered pumps.

### The E Series Advantage

- Precision injection moulded filter vessel with minimal tolerances for enhanced structural strength and integrity.
- Pressure rated at 350kPa, ideal for pools equipped with in floor cleaning systems and high powered pumps.
- Hydraulically balanced flow distribution, maximises filtration and backwashing efficiencies and delivers water savings.
- Filter tank and multi-port valve produced with durable UV and corrosion resistant materials.
- Six position multi-port valve with ergonomic handle for ease of use and comfort.
- Large clear sight glass for easy backwash inspection.
- Quality oil filled pressure gauge to accurately determine the filter's capacity.
- Multi-port valve clamp allows for 360° orientation of valve for simple installation and service.
- Large filter base for stable floor mounting.
- Automatic air bleed prevents the build-up of any air in the filter.
- Provided with robust ABS barrel unions for simple installation.
- Suitable for sand, glass and other media.

### Warranty

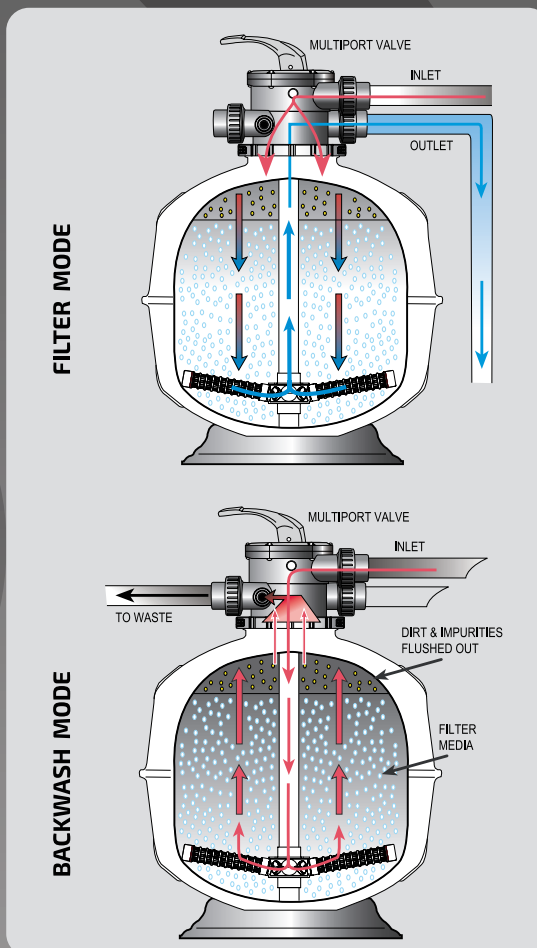
- 10 year warranty on Filter Tank.
- 1 year warranty on Multi-port Valve.

### Specifications

Model	Inner Diameter	MPV	Filter Area	Pressure Rating		Max Flow		Media Required	
	mm	mm	m <sup>2</sup>	Working (kPa)	Max (kPa)	lpm	m <sup>3</sup> /h	Sand (kg)	Glass (kg)
E600	600	40	0.28	250	350	226	13.5	120	90

### Ease of Maintenance

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



Model	Outer Diam. (mm)	Tank Height (mm)	Overall Height (mm)
E600	650	655	942

E600 MEDIA FILTER