



ES RANGE

FIBREGLASS MEDIA FILTER



For You and Planet Blue.



High-performance media filtration delivering clear water, easy maintenance, reliable operation, and long-lasting durability for residential swimming pools.



BWT Fibreglass Media Filter

The BWT ES Series filter has an innovative and cost-effective design for your pool filtration system. The ES filter comes with a top-mounted multiport valve, and the dual layer unique cross-winding bobbin wound thread provides a more durable and longer lasting filter body than other similar filter types in the market.

100% factory tested according to international and Australian standards:

Built with high-density fibreglass-reinforced tanks with UV resistance allows the filter to work under direct sunlight.

Simple Multiport Valve Operation:

Intuitive durable 6-way multiport valves let you switch between filter, backwash, rinse, waste, recirculate, and closed with ease.

Low Maintenance:

Media filters require less frequent servicing than other systems and are easy to maintain.

Suitable for Various Pools:

Works well across many residential pool sizes and is compatible with salt-chlorine and mineral systems.

Consistent Filtration Performance:

Provides reliable water clarity and can last years with periodic backwashing and eventual media replacement.



Models

| | |
|-------------|---|
| BWT ES21 | BWT ESSENTIALS 21" SAND FILTER 40MM CLAMP MPV |
| BWT ES25/40 | BWT ESSENTIALS 25" SAND FILTER 40MM CLAMP MPV |
| BWT ES25/50 | BWT ESSENTIALS 25" SAND FILTER 50MM BOLT ON MPV |
| BWT ES28 | BWT ESSENTIALS 28" SAND FILTER 50MM BOLT ON MPV |
| BWT ES32 | BWT ESSENTIALS 32" SAND FILTER 50MM BOLT ON MPV |
| BWT ES36 | BWT ESSENTIALS 36" SAND FILTER 50MM BOLT ON MPV |

Effective Dirt Removal

Uses specially graded filter media as the permanent media to trap dirt and debris from pool water.

Continuous Automatic Filtration

Water flows through the media bed, capturing particles and returning clean water to the pool in a continuous cycle.

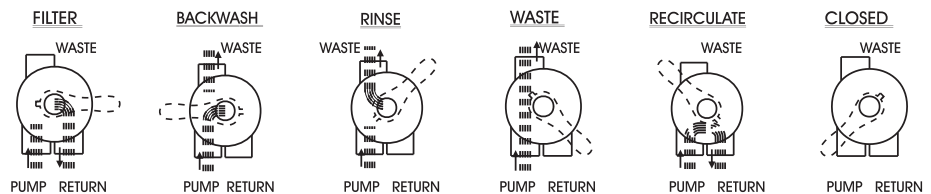
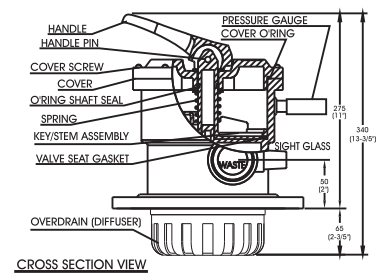
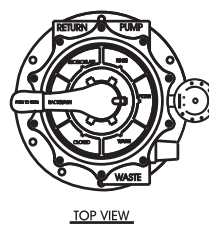
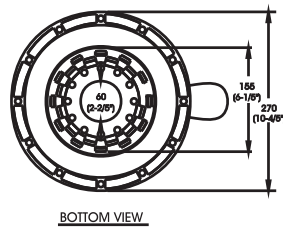
Easy Backwashing

Reverse flow backwashes the media, flushing trapped dirt out via the waste line for efficient cleaning.

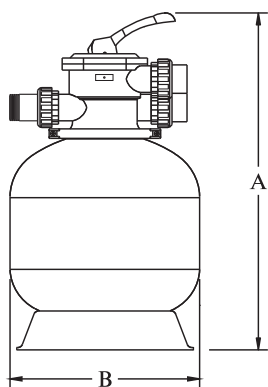
Rinse Cycle

After backwashing, rinsing settles the media and clears remaining debris before resuming normal filtration.

Multiport Valve



Dimensions



| MODEL | HEIGHT A(mm) | DIAMETER B(mm) | VALVE (mm) | SAND (kg) | Glass Fine (kg) | Glass Coarse (kg) | LPM |
|-------------|--------------|----------------|------------|-----------|-----------------|-------------------|-----|
| BWT ES21 | 680 | 500 | 40 | 100 | 30 | 45 | 185 |
| BWT ES25/40 | 740 | 650 | 40 | 150 | 75 | 45 | 260 |
| BWT ES25/50 | 800 | 650 | 50 | 150 | 75 | 45 | 270 |
| BWT ES28 | 840 | 700 | 50 | 225 | 120 | 60 | 340 |
| BWT ES32 | 960 | 800 | 50 | 325 | 225 | 90 | 355 |
| BWT ES36 | 1025 | 900 | 50 | 450 | 255 | 120 | 520 |

Operating Limits

| | |
|------------------------|---------|
| Model | 2.5 bar |
| Maxi water temperature | 43°C |
| Operating Pressure | 2.5 bar |
| Maximum Pressure | 4.0 bar |

Warranty: The BWT ES Range Media Filter is backed by a 1 year warranty on fittings (MPV), 10 Years on filter tank, 1 year onsite labour warranty and a 1 year commercial warranty.



i STAR II PUMPS

**ES RANGE
MEDIA FILTERS**

LSC CHLORINATOR



BWT

Pool Products



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