# BERLIN FILTER (SIDE 550-650)

# WIDEST CHOICES FOR DIFFERENT POOL SIZES For residential and semi-commercial pools





## **PRODUCT FEATURES**

## **Produc Features:**

- · Tank Material: Bobbin-wound Reinforced Fiberglass
- Max operating pressure 36 psi / 2.5 bar
- Max temperature of 43°C (109°F)
- 6-way multiport valve (1.5"MPV03, 2"MPV042.5"MPV13)
- · Lateral system
- Pressure gauge
- Universal standard of union connection
- Piping kit



### V Series Filter is equipped with:

- 1. 6-way clamp/bolt style multiport valve (1.5"MPV01, 2"MPV02, 2.5"MPV12)
- 2. universal standard of union connection
- 3. pressure gauge
- 4. lateral system

#### S Series Filter is equipped with:

- 1. 6-way multiport valve (1.5"MPV03, 2"MPV04, 2.5"MPV13)
- 2. universal standard of union connection
- 3. piping kit
- 4. pressure gauge
- 5. lateral system

Aqua Pool Group The bobbin-wound filter is manufactured by computerized fiberglass filament winding technology. This provides the mechanical strength of the filter tank and its ability to withstand pressure. V Series and S Series are manufactured by automatic bobbin winding technology from long-lasting and non-corrosive fiberglass and resin. The UV resistant composites allow the filter to resist extreme weather conditions for a long working life without corrosion.

Model	Dia,mm	Area,m²	Max.Flow Rate,LPM	Max. Working Pressure, bar	Max. Temperature, °c	Sand,kg	Valve Size,Inch
APT 550	530	0.22	11.10	2.5	≤ 40	85	1.5
APT 650	640	0.32	15.60	2.5	≤ 40	145	1.5
APT 750	750	0.44	23.00	2.5	≤ 40	230	2
APT 900	900	0.64	31.20	2.5	≤ 40	470	2
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APS 650	640	0.32	15.60	2.5	≤ 40	145	1.5
APS 750	750	0.44	23.00	2.5	≤ 40	230	2
APS 900	900	0.64	29.70	2.5	≤ 40	470	2

