

# Filtration Units

YEARS OF WARRANTY

**5** TANK **3** PUMP

## A COMPLETE AND HOMOGENEOUS RANGE

- 40 to 50 micron filtration
- **High shock resistance** thanks to its highly resilient construction
- **Strong**, high output motor



Vari-Flo™ 6-position valve



Drain with plug which serves as a dismantling tool



Sand easily accessible by removing the collar

- 1 Hayward® Vari-Flo™, with selection handle for easy selection of one of the 6 valve/filter positions. The built-in flow indicator is a way of monitoring the backwash cycle.
- 2 Clamping collar allows the valve to turn through 360° to facilitate connection.
- 3 Integrated top diffuser guaranteeing consistent distribution of water on the sand bed. Internal tubing dimensioned to reduce load losses.
- 4 Corrosion-proof tank of high density blown polyethylene in solid colour built to resist bad weather with minimum maintenance.
- 5 High performance water recovery manifold with self-cleaning strainers perforated through 360°.

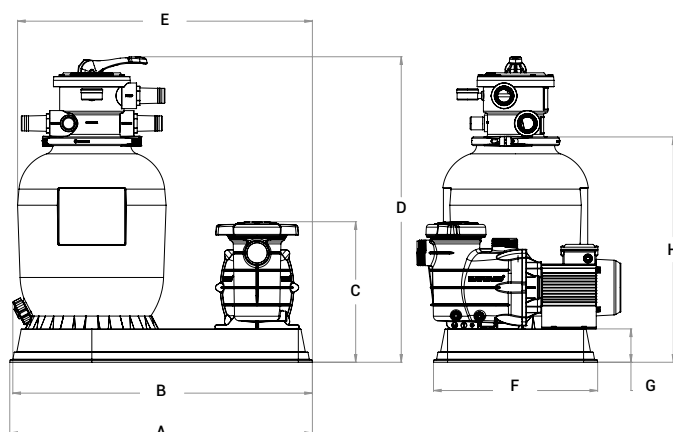


### Technical Specifications

Max. water temperature	40°C
Operating pressure	0.5 - 1.3 bar
Maximum pressure	3.5 bar
Connection	1.5"
Tank	Blown polyethylene, suitable for saltwater
Granulometry of filtration media	0.4 ÷ 0.8 mm - 40 to 50 µm

### Dimensions / mm

Ref.	A	B	C	D	E	F	G	H
S144T8102E2	749	742	348	756	730	406	83	558
S166T8103E2	771	749	348	806	749	406	83	607
S210T8105E2	806	749	348	964	806	406	83	607
S210T8107E2	806	749	348	964	806	406	83	607
S244T8110E2	851	749	348	1071	851	406	83	873



### FILTRATION UNITS

Flow rate	Filtration Surface	ø Tank	Sand	Valve	Pump	ø Pipes	Pressure gauge	Sight glass	Item
5 m³/h	0.10 m²	350 mm	25 kg*	SP0714TE**	0.25 HP	38 mm	Yes	Yes	S144T8102E2
6 m³/h	0.13 m²	400 mm	50 kg*	SP0714TE**	0.33 HP	38 mm	Yes	Yes	S166T8103E2
8 m³/h	0.20 m²	500 mm	100 kg*	SP0714TE**	0.5 HP	38 mm	Yes	Yes	S210T8105E2
10 m³/h	0.20 m²	500 mm	100 kg*	SP0714TE**	0.75 HP	38 mm	Yes	Yes	S210T8107E2
14 m³/h	0.28 m²	600 mm	150 kg*	SP0714TE**	1 HP	38 mm	Yes	Yes	S244T8110E2

\* Sand not supplied

\*\* 6 way valve (Filtration, backwash, waste, circulation, rinse and close) + 1 neutral position (winter)