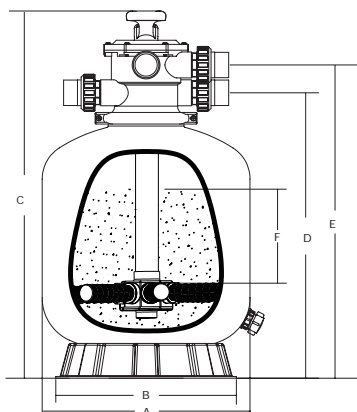
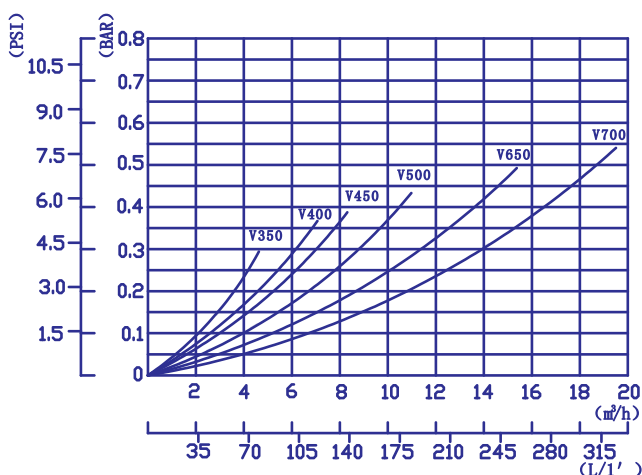


## V SERIES TOP MOUNT FILTER (V350-V700)

### FEATURES

- Made of fiberglass and polyester
- Clamp lock is designed to allow 360 degree rotation to simplify installation
- Top diffuser ensures even distribution of water over the top of the sand bed
- Large pressure sand / water drain for rapid winterizing or servicing
- Materials used are dependable, non corrosive and are suitable for all - weather performance
- Easy-to-use water drain plug and multi-port valve lets you select any of the valves / filter operation with a simple lever-action
- UV resistance surface allows the filter to work under direct sunlight



### FUNCTIONS: Refer to 6-Way Multi-port Valve

Maximum Working Pressure 250kPa/36psi/2.5bar  
 Factory Testing Pressure 400kPa/58psi/4.0bar  
 Maximum Water Temperature 43°C(109°F)  
 Size of Silica Sand 0.5-0.8mm  
 Maximum Filtration Velocity 50m<sup>3</sup>/h/m<sup>2</sup>

### TECHNICAL CHARACTERISTICS

Code	Model No	Filter Area (m <sup>2</sup> )	Valve Connections	Max Flow Rate	Sand (kg)
88010101	V350	0.09	1½ inch 50mm	72lpm 4.32m <sup>3</sup> /h	20
88010102	V400	0.13	1½ inch 50mm	108lpm 6.48m <sup>3</sup> /h	35
88010103	V450	0.16	1½ inch 50mm	135lpm 8.10m <sup>3</sup> /h	45
88010104	V500	0.22	1½ inch 50mm	185lpm 11.10m <sup>3</sup> /h	85
88010105	V650	0.32	1½ inch 50mm	260lpm 15.60m <sup>3</sup> /h	145
88010107	V700	0.40	1½ inch 50mm	325lpm 19.50m <sup>3</sup> /h	210

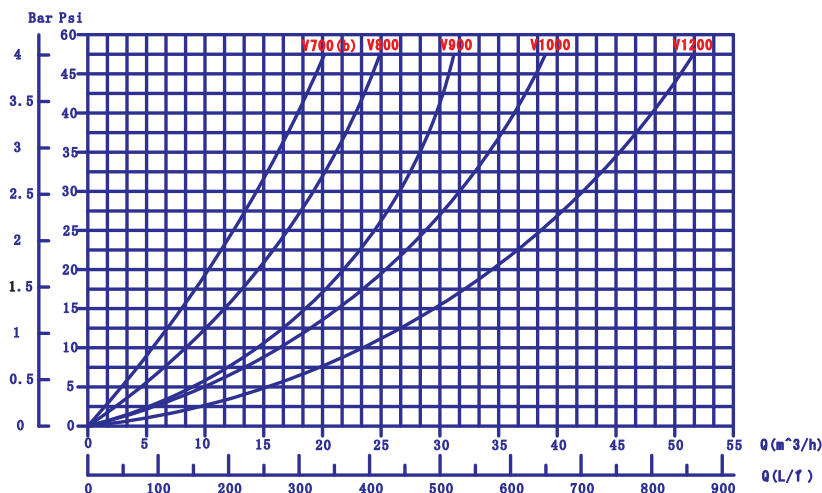
A mm	B mm	C mm	D mm	E mm	F mm
335	298	726	550	619	160
410	390	757	590	640	175
455	390	814	638	698	210
535	500	845	670	730	235
635	500	950	775	835	300
710	500	1020	845	905	330



## V SERIES TOP MOUNT FILTER (V700B-V1200)

### FEATURES

- Made of fiberglass and polyester
- Top diffuser ensures even distribution of water over the top of the sand bed
- Large pressure sand / water drain for rapid winterizing or servicing
- Materials used are dependable, non corrosive and are suitable for all B weather
- performance
- Easy-to-use water drain plug and multi-port valve lets you select any of the valves / filter operation with a simple lever-action
- UV resistance surface allows the filter to work under direct sunlight



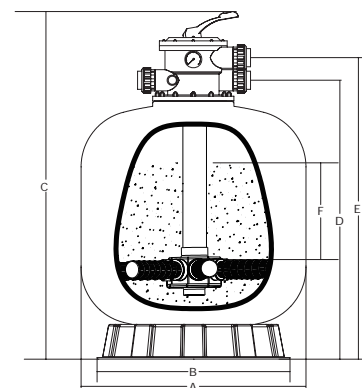
### FUNCTIONS: Refer to 6-Way Multi-port Valve

Maximum Working Pressure 250kPa/36psi/2.5bar  
 Factory Testing Pressure 400kPa/58psi/4.0bar  
 Size of Silica Sand 0.5-0.8mm  
 Maximum Filtration Velocity 50m/h/m²  
 Maximum Water Temperature 43°C(109°F)

### TECHNICAL CHARACTERISTICS

Code	Model No	Filter Area (m²)	Valve Connections	Max Flow Rate	Sand (kg)
88010608	V700(b)	0.41	2inch 63mm	336lpm 20.16m³/h	215
88010609	V800	0.50	2inch 63mm	415lpm 24.90m³/h	355
88010610	V900	0.64	2inch 63mm	520lpm 31.20m³/h	470
88010611	V1000	0.79	2inch 63mm	650lpm 39.00m³/h	620
88010613	V1200	1.13	2inch 63mm	860lpm 51.60m³/h	860

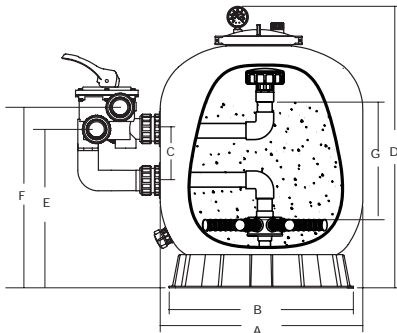
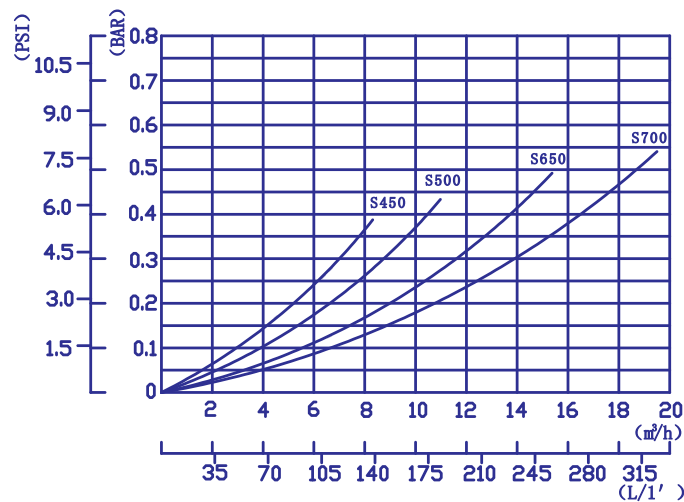
A mm	B mm	C mm	D mm	E mm	F mm
723	500	1092	877	960	390
800	753	1200	1002	1085	425
900	753	1300	1090	1172	480
1000	810	1400	1260	1340	580
1200	995	1600	1468	1550	740



## S SERIES SIDE MOUNT FILTER (S450-S700)

### FEATURES

- Made of fiberglass and polyester
- Transparent lid cover allows easy inspection of the sand bed (Applicable on S450-S700)
- Top diffuser ensures even distribution of water over the top of the sand bed
- Air release valve enables easy release of trapped air during operation of the filter
- Materials used are dependable, non corrosive and are suitable for all B weather performance
- Large pressure sand / water drain for rapid winterizing or servicing
- Easy-to-use water drain plug and multi-port valve lets you select any of the valve / filter operation with a simple lever-action
- UV resistance surface allows the filter to work under direct sunlight



### FUNCTIONS: Refer to 6-Way Multi-port Valve

Maximum Working Pressure	250kPa/36psi/2.5bar
Factory Testing Pressure	400kPa/58psi/4.0bar
Size of Silica Sand	0.5-0.8mm
Maximum Filtration Velocity	50m/h/m <sup>2</sup>
Maximum Water Temperature	43°C(109°F)

### TECHNICAL CHARACTERISTICS

Code	Model No	Filter Area (m <sup>2</sup> )	Valve Connections	Max Flow Rate	Sand (kg)
88010703	S450	0.16	1½ inch 50mm	135lpm 8.10m³/h	45
88010704	S500	0.22	1½ inch 50mm	185lpm 11.10m³/h	85
88010705	S650	0.32	1½ inch 50mm	260lpm 15.60m³/h	145
88010707	S700	0.40	1½ inch 50mm	325lpm 19.50m³/h	210

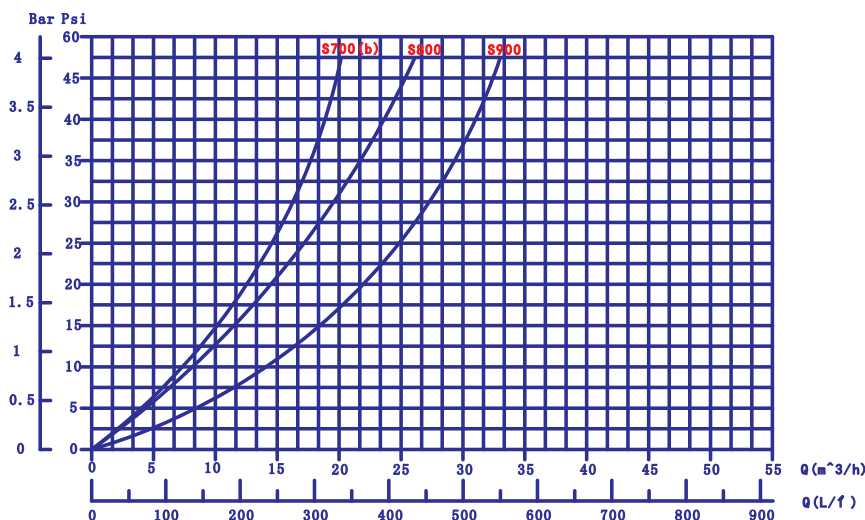
A mm	B mm	C mm	D mm	E mm	F mm	G mm
455	390	180	730	440	500	210
535	500	180	770	460	520	235
635	500	180	850	510	570	300
710	500	180	960	510	570	330



## S SERIES SIDE MOUNT FILTER (S700B-S900)

### FEATURES

- Made of fiberglass and polyester
- Top diffuser ensures even distribution of water over the top of the sand bed
- Air release valve enables easy release of trapped air during operation of the filter
- Materials used are dependable, non corrosive and are suitable for all B weather performance
- Large pressure sand / water drain for rapid winterizing or servicing
- Easy-to-use water drain plug and multi-port valve lets you select any of the valves / filter operation with a simple lever-action
- UV resistance surface allows the filter to work under direct sunlight



### FUNCTIONS: Refer to 6-Way Multi-port Valve

Maximum Working Pressure	250kPa/36psi/2.5bar
Factory Testing Pressure	400kPa/58psi/4.0bar
Size of Silica Sand	0.5-0.8mm
Maximum Filtration Velocity	50m;/h/m²
Maximum Water Temperature	43°C(109°F)

### TECHNICAL CHARACTERISTICS

Code	Model No	Filter Area (m²)	Valve Connections	Max Flow Rate	Sand (kg)
88011208	S700(b)	0.41	2inch 63mm	336lpm 20.16m³/h	215
88011209	S800	0.53	2inch 63mm	435lpm 26.10m³/h	355
88011210	S900	0.66	2inch 63mm	550lpm 33.00m³/h	470

A mm	B mm	C mm	D mm	E mm	F mm	G mm
723	500	220	890	520	607	390
820	753	220	1050	560	620	425
920	753	220	1180	610	670	480

