



Q and QS SAND FILTERS



**Anti-uv protective
layer of fiberglass
wound reinforced
filter tank.**

Q SERIES TOP MOUNT SAND FILTER



FEATURES:

- **Maximum working pressure:** 250 kPa / 36psi (2.5bar)
- **Maximum temperature:** 50°C
- Tank body has twin heavy duty anti-uv polyurethane protective layer
- Ergonomically designed six position multiport valve
- Chemical resistance
- Stainless steel psi/kPa dual scale pressure gauge.
- Virtually maintenance free, simply backwash filter when required.
- Sand drain plug for easier sand removal replacement
- Suggested Size of Media: 0.5-0.8 mm.

SPECIFICATION AND SIZE:

Model	Tank Dia	Valve Size	Filter Area	Design Flow	Silica Sand	H	Matching multi-function valve
	(mm)	(mm)	(m ²)	(m ³ /h)	(kg)	(mm)	
Q400	400	50	0.13	6.3	30	750	1.5"
Q450	450	50	0.16	8.0	45	810	1.5"
Q500	530	50	0.22	11.5	80	870	1.5"
Q650	630	50	0.32	16.5	130	870	1.5"
Q700	700	50	0.38	19.2	190	960	1.5"
Q800	800	63	0.50	25.2	260	1130	2"
Q900	900	63	0.64	30.0	400	1270	2"
Q1000	1000	63	0.79	34.0	600	1340	2"
Q1100	1100	63	0.95	38.0	800	1460	2"
Q1200	1200	63	1.13	42.0	900	1540	2"

QS SERIES SIDE MOUNT SAND FILTER



FEATURES:

- **Maximum working pressure:** 250 kPa / 36psi (2.5bar)
- **Maximum temperature:** 50°C
- Tank body has twin heavy duty anti-uv polyurethane protective layer
- Ergonomically designed six position multiport valve
- Chemical resistance
- Stainless steel psi/kPa dual scale pressure gauge.
- Internal piping for easy servicing.
- Automatic air bleed with manual safety pressure release
- The industries largest ring-lock sealing clear top viewing part
- Sand drain plug for easier sand removal replacement
- Suggested Size of Media: 0.5-0.8 mm.

SPECIFICATION AND SIZE:

Model	Tank Dia	Valve Size	Filter Area	Design Flow	Silica Sand	H
	(mm)	(mm)	(m ²)	(m ³ /h)	(kg)	(mm)
QS450	450	50	0.16	8.0	45	680
QS500	500	50	0.20	11.5	80	730
QS650	630	50	0.32	16.6	130	790
QS700	700	50	0.38	19.2	190	850
QS800	800	63	0.50	25.2	260	1010
QS900	900	63	0.64	30.0	400	1100
QS1000	1000	63	0.79	34.0	600	1160
QS1200	1200	63	1.13	42.0	920	1340