

FIBREWOUND CONTACT TANKS

FCT AND SP SERIES



APPLICATIONS

Residential Water Systems, Industrial, Commercial, and Agricultural.

FEATURES

- Built Tough for Quality: Professional grade composite construction means longer lasting tanks that will not rust, corrode, dent or scratch.
- Built Tough for Easy Installation: Composite construction is lightweight -as little as half the weight of steel tanks. Installation is faster, easier and can be handled by one person.
- Built Tough for Durability: A rugged one piece molded inner liner constructed of premium high-density polyethylene. Each tank is wrapped with miles of over lapping, continuous fiberglass strands, sealed with high grade epoxy resin, which is then oven cured, making the outer shell impervious to rust, dents, and ultraviolet rays.
- ◆ Tank Base: Rigid ABS is the sturdiest composite base on the market. Corrosion and impact resistant. Base rotates 360° for ease-of-service hook-up.
- Composite Service Connection: Threaded for ease of installation.

SPECIFICATIONS

- Inner Liner: One-piece high-density polyethylene
- Outer Shell: Fiberglass-wound and epoxy resin sealed
- Upper and Lower Flanges: Reinforced polypropylene
- ◆ Base: One-piece ABS.
- Service Connections: Reinforced polypropylene

PRO-SOURCE FIBREWOUND CONTACT TANKS FCT AND SP SERIES

ORDERING INFORMATION

FCT SERIES CONTACT TANKS

CATALOG NUMBER	MAXIMUM CAPACITY GAL./LITER	MAXIMUM OPERATING PRESSURE PSI/KPA/BAR	DIAMETER INCH/CM	OVERALL HEIGHT INCH/CM	HEIGHT INLET/ OUTLET to FLOOR INCH/ CM	TOP SYSTEM CONNECTION	GAGLEM	ASSEMBLY WEIGHT LBS./KG
FCT-40	40/151	75/500/5.0	16/41	57.25/145	1.5/3.8	1-1/4" Socket	1-1/4" Socket	28/12.7
FCT-80	80/303	75/500/5.0	21/53	62.75/159	2/5.1	1-1/4" Socket	1-1/4" Socket	43/19.5
FCT-120	120/454	75/500/5.0	24/61	73.25/186	2/5.1	1-1/4" Socket	1-1/4" Socket	63/28.6

Maximum external operating temperature $120^{\circ}F$ ($49^{\circ}C$). Maximum internal operating temperature $100^{\circ}F$ ($38^{\circ}C$). Minimum operating temperature $40^{\circ}F$ ($49^{\circ}C$). Tested and certified by WQA to NSF/ANSI Std. 61 Section 8 and ORD092 for "lead free" compliance. In order to provide the best products possible, specifications are subject to change.

SP SERIES SIDE PORT CONTACT TANKS

CATALOG NUMBER	MAXIMUM CAPACITY GAL./LITER	DRAWDOWN 30-50 SETTING GALLONS/LITERS	DIAMETER INCH/CM	OVERALL HEIGHT INCH/CM	HEIGHT INLET/ OUTLET to FLOOR INCH/CM	HEIGHT SIDE PORT to FLOOR INCH/CM	UNIT SHIP WEIGHT LBS./KG
SP-7	30/114	7/26	16/41	43.75/111	1.5/3.8	14/35.6	26/11.8
SP-9	40/151	9/34	16/41	56.5/144	1.5/3.8	15.5/39.4	35/15.9
SP-9SQ	47/178	9/34	21/53	41.25/105	2/5.1	16.9/42.9	48/21.8
SP-18	80/303	18/67	21/53	62/157	2/5.1	18.3/46.5	67/30.5
SP-26	120/454	26/98	24/61	72.5/184	2/5.1	20.2/51.3	97/44.1
SP-35	205/776	35/132	36/91	73/185	7/17.8	31.5/80.0	290/131.8
SP-50	264/999	50/189	36/91	82/208	7/17.8	31.5/80.0	300/136.4

Maximum Operating Pressure = 100 PSI

1-1/4" System connections sidewall. Customer-supplied air control valve. Bottom, dual port 1-1/4" PVC.



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