

FRP TANKS FOR RESIDENTIAL WATER SOFTENER



FRP tank for residential water softener is an important component inside the water softener, filled with ion exchange resin and other exchange agents, which can effectively remove calcium and magnesium ions in water to achieve the purpose of softening water. Our company has been entering the overseas market since 2016 and through nearly 10 years of development, FRP tank for residential water softener has reached international advanced level.

Operating Parameters



Maximum operating pressure

10.5Bar(150psi)



Operating temperature range

1-50°C(34-122°F)

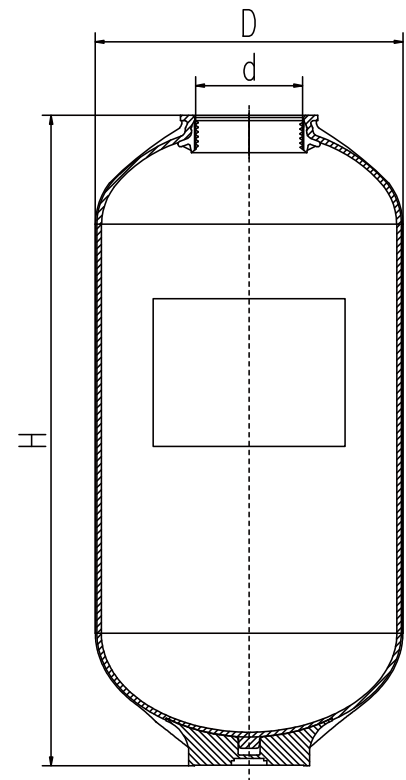


Maximum vacuum

17KPa(5"Hg)

FRP TANKS FOR RESIDENTIAL WATER SOFTENER-SPECIFICATION

Size (Inches)	Volume		Opening d/(Inches)	Height H/(mm)	Diameter D/(mm)
	Liter	Gallon			
5x13	3.1	0.8	2.5"TOP OPENING	329±3	129
5x17	4.3	1.1	2.5"TOP OPENING	431±3	129
5x24	6.4	1.7	2.5"TOP OPENING	611±3	129
6x13	5.3	1.4	2.5"TOP OPENING	329±3	159
6x17	7.1	1.9	2.5"TOP OPENING	431±3	159
6x18	7.6	2.0	2.5"TOP OPENING	457±3	159
6x24	9.8	2.6	2.5"TOP OPENING	611±3	159
6x35	15.4	4.1	2.5"TOP OPENING	891±3	159
7x13	6.8	1.8	2.5"TOP OPENING	329±3	180
7x17	9.4	2.5	2.5"TOP OPENING	431±3	180
7x19	11.6	3.1	2.5"TOP OPENING	483±3	180
7x24	13.8	3.6	2.5"TOP OPENING	611±3	180
7x30	17.8	4.7	2.5"TOP OPENING	771±3	180
7x35	20.7	5.5	2.5"TOP OPENING	891±3	180
8x13	8.8	2.3	2.5"TOP OPENING	329±3	207
8x17	12.1	3.2	2.5"TOP OPENING	431±3	207
8x18	12.9	3.4	2.5"TOP OPENING	457±3	207
8x24	18.0	4.8	2.5"TOP OPENING	611±3	207
8x30	23.2	6.1	2.5"TOP OPENING	771±3	207
8x35	27.1	7.2	2.5"TOP OPENING	891±3	207
9x17	15.0	4.0	2.5"TOP OPENING	431±3	231
9x24	22.3	5.9	2.5"TOP OPENING	611±3	231
9x30	28.8	7.6	2.5"TOP OPENING	771±3	231
9x35	33.7	8.9	2.5"TOP OPENING	891±3	231
10x17	18.4	4.9	2.5"TOP OPENING	431±3	258
10x19	21.1	5.6	2.5"TOP OPENING	483±3	258
10x24	27.6	7.3	2.5"TOP OPENING	611±3	258
10x30	35.8	9.5	2.5"TOP OPENING	771±3	258
10x35	41.9	11.1	2.5"TOP OPENING	891±3	258



※: Measurements are subject to change without notice and are for reference only.

※: Please refer the individual drawing for dimension, volumes and weight etc.