

Universal FRP Tanks

Universal FRP tanks are generally available in original and blue colors; It comes in a full range of sizes with a diameter of 6"-80" and a height of 10"-79"; It is both NSF and CE certified. Both colors and models can be customized upon request.

Universal FRP tanks are provided with an upper opening and a lower opening to facilitate medium loading and unloading.



Coding Rules

2162-4"-4"

Body size

Diameter: 21"; height: 62"

Upper opening size

4"

Lower opening size

4" (if there is blank, it indicates that the FRP tank is not provided with a lower opening)

Specification of Universal FRP Tanks

Model (inch)	Diameter × Height (mm)	Package Dimensions (m)	Capacity (m ³)	100 PSI Packed Weight (kg)	150 PSI Packed Weight (kg)
610-2.5"	166 × 259	0.166 × 0.166 × 0.259	0.0071370	0.9±0.1	1.0±0.1
613-2.5"	166 × 346	0.166 × 0.166 × 0.346	0.0095344	1.2±0.1	1.4±0.1
617-2.5"	166 × 437	0.166 × 0.166 × 0.437	0.0120420	1.5±0.2	1.7±0.2
618-2.5"	166 × 462	0.166 × 0.166 × 0.462	0.0127309	1.5±0.2	1.7±0.2
629-2.5"	166 × 741	0.166 × 0.166 × 0.741	0.0204190	2.0±0.2	2.2±0.2
635-2.5"	166 × 894	0.166 × 0.166 × 0.894	0.0246351	2.2±0.3	2.4±0.3
713-2.5"	188 × 335	0.188 × 0.188 × 0.335	0.0118402	1.4±0.1	1.5±0.1
717-2.5"	188 × 437	0.188 × 0.188 × 0.437	0.0154453	1.7±0.2	1.8±0.2
724-2.5"	188 × 625	0.188 × 0.188 × 0.625	0.0220900	2.1±0.2	2.2±0.2
730-2.5"	188 × 777	0.188 × 0.188 × 0.777	0.0274623	2.4±0.2	2.6±0.2
735-2.5"	188 × 894	0.188 × 0.188 × 0.894	0.0315975	2.7±0.3	3.0±0.3
744-2.5"	188 × 1124	0.188 × 0.188 × 1.124	0.0397267	3.2±0.3	3.4±0.3
813-2.5"	215 × 338	0.338 × 0.215 × 0.215	0.0156	1.6±0.1	1.7±0.1
817-2.5"	215 × 437	0.437 × 0.215 × 0.215	0.0202	1.8±0.2	1.9±0.2
824-2.5"	215 × 625	0.625 × 0.215 × 0.215	0.0289	2.3±0.2	3.0±0.2
835-2.5"	215 × 895	0.895 × 0.215 × 0.215	0.0414	3.0±0.3	3.2±0.3
844-2.5"	215 × 1125	1.125 × 0.215 × 0.215	0.0520	3.7±0.3	4.0±0.3
917-2.5"	240 × 455	0.455 × 0.24 × 0.24	0.0262	2.3±0.2	2.4±0.2
935-2.5"	240 × 900	0.9 × 0.24 × 0.24	0.0518	3.6±0.3	3.7±0.3
942-2.5"	240 × 1073	1.073 × 0.24 × 0.24	0.0618	4.5±0.4	4.6±0.4
948-2.5"	240 × 1225	1.225 × 0.24 × 0.24	0.0706	4.9±0.4	5.1±0.4
1017-2.5"	266 × 429	0.429 × 0.266 × 0.266	0.0304	2.7±0.2	2.8±0.2
1019-2.5"	266 × 494	0.494 × 0.266 × 0.266	0.0350	3.0±0.3	3.2±0.2
1024-2.5"	266 × 622	0.622 × 0.266 × 0.266	0.0440	3.5±0.3	3.5±0.3
1035-2.5"	266 × 896	0.896 × 0.266 × 0.266	0.0634	4.2±0.4	4.4±0.4
1044-2.5"	266 × 1135	1.135 × 0.266 × 0.266	0.0803	5.0±0.4	5.4±0.4
1054-2.5"	266 × 1380	1.38 × 0.266 × 0.266	0.0976	6.0±0.4	6.2±0.4

Specification of Universal FRP Tanks

Model (inch)	Diameter × Height (mm)	Package Dimensions (m)	Capacity (m ³)	100 PSI Packed Weight (kg)	150 PSI Packed Weight (kg)
1054-2.5"-2.5"	266 × 1522	1.522 × 0.266 × 0.266	0.1077	6.6±0.4	7.0±0.4
1236-2.5"	318 × 920	0.92 × 0.318 × 0.318	0.0930	5.0±0.5	5.7±0.5
1248-2.5"	318 × 1233	1.233 × 0.318 × 0.318	0.1247	6.0±0.5	7.1±0.5
1252-2.5"	318 × 1333	1.333 × 0.318 × 0.318	0.1348	7.5±0.5	7.9±0.5
1265-2.5"	318 × 1663	1.663 × 0.318 × 0.318	0.1682	9.0±0.5	9.3±0.5
1344-2.5"	343 × 1100	1.1 × 0.343 × 0.343	0.1294	7.0±0.6	8.9±0.6
1354-2.5"	343 × 1350	1.35 × 0.343 × 0.343	0.1588	8.0±0.6	9.8±0.6
1452-2.5"	369 × 1336	1.336 × 0.369 × 0.369	0.1819	9.4±0.8	11.0±0.8
1452-4"	369 × 1336	1.336 × 0.369 × 0.369	0.1819	9.4±0.8	11.0±0.8
1465-2.5"	369 × 1661	1.661 × 0.369 × 0.369	0.2262	10.6±0.8	13.4±0.8
1465-4"	369 × 1661	1.661 × 0.369 × 0.369	0.2262	10.6±0.8	13.4±0.8
1465-4"-4"	359 × 1850	1.85 × 0.359 × 0.359	0.2384	11.2±0.8	14.0±0.8
1652-2.5"	428 × 1325	1.325 × 0.428 × 0.428	0.2427	11.3±1	13.2±1
1652-4"	428 × 1325	1.325 × 0.428 × 0.428	0.2427	11.3±1	13.2±1
1665-2.5"	428 × 1668	1.668 × 0.428 × 0.428	0.3056	13.8±1	15.9±1
1665-4"	428 × 1668	1.668 × 0.428 × 0.428	0.3056	13.8±1	15.9±1
1665-4"-4"	418 × 1877	1.877 × 0.418 × 0.418	0.3280	14.9±1	16.8±1
1836-4"	465 × 920	0.92 × 0.465 × 0.465	0.1989	9.0±1.5	11.0±1.5
1853-4"	465 × 1350	1.35 × 0.465 × 0.465	0.2919	14.0±1.5	17.0±1.5
1865-4"	465 × 1655	1.655 × 0.465 × 0.465	0.3579	16.0±1.5	20.0±1.5
1865-4"-4"	465 × 1873	1.873 × 0.465 × 0.465	0.4050	18.0±1.5	22.0±1.5
2069-4"	512 × 1770	1.77 × 0.512 × 0.512	0.4640	20.0±2	27.0±2
2069-4"-4"	512 × 1955	1.955 × 0.512 × 0.512	0.5125	22.0±2	29.0±2
2136-4"	543 × 940	0.94 × 0.543 × 0.543	0.2772	13.0±2	17.0±2
2153-4"	543 × 1370	1.37 × 0.543 × 0.543	0.4039	18.0±2	22.0±2
2162-4"	543 × 1600	1.6 × 0.543 × 0.543	0.4718	21.0±2	27.0±2
2162-4"-4"	543 × 1750	1.750 × 0.543 × 0.543	0.5160	23.0±2	29.0±2
2465-4"-4"	614 × 1920	1.92 × 0.614 × 0.614	0.7238	32.0±3	39.0±3
2472-4"	614 × 1884	1.884 × 0.614 × 0.614	0.7103	35.0±3	41.0±3
2472-4"-4"	614 × 2080	2.08 × 0.614 × 0.614	0.7842	37.0±3	43.0±3
3065-4"-4"	765 × 1855	1.855 × 0.765 × 0.765	1.0856	49.0±4	54.0±4
3072-4"	765 × 1844	1.844 × 0.765 × 0.765	1.0792	56.0±4	55.0±4
3072-4"-4"	765 × 2035	2.035 × 0.765 × 0.765	1.1909	58.0±4	57.0±4
3065-6"-6"	765 × 2060	2.06 × 0.765 × 0.765	1.2056	57.0±4	61.0±4
3072-6"-6"	765 × 2240	2.24 × 0.765 × 0.765	1.3109	65.0±4	64.0±4
3665-4"-4"	909 × 1910	1.91 × 0.909 × 0.909	1.5782	63.0±5	78.0±5
3672-4"-4"	909 × 2090	2.09 × 0.909 × 0.909	1.7269	69.0±5	84.0±5
3665-6"-6"	909 × 1980	1.98 × 0.909 × 0.909	1.6360	68.0±5	83.0±5
3672-6"-6"	909 × 2160	2.16 × 0.909 × 0.909	1.7848	74.0±5	89.0±5
4065-4"-4"	1000 × 1950	1.95 × 1 × 1	1.9500	83.0±7	97.0±7
4065-6"-6"	1000 × 2040	2.04 × 1 × 1	2.0400	88.0±7	102.0±7
4079-4"-4"	1000 × 2310	2.31 × 1 × 1	2.3100	100.0±7	113.0±7
4079-6"-6"	1000 × 2360	2.36 × 1 × 1	2.3600	105.0±7	118.0±7
4272-6"-6"	1070 × 2200	2.2 × 1.07 × 1.07	2.5188	96.0±8	112.0±8
4872-6"-6"	1217 × 2260	2.26 × 1.217 × 1.217	3.3473	122.0±10	137.0±10
4894-6"-6"	1217 × 2400	2.4 × 1.217 × 1.217	3.5546	–	–
6079-6"-6"	1500 × 2425	2.425 × 1.5 × 1.5	5.4563	197.0±13	227.0±13
6367-6"-6"	1609 × 2110	2.11 × 1.609 × 1.609	5.4625	194.0±15	223.0±15
6386-6"-6"	1609 × 2460	2.46 × 1.609 × 1.609	6.3686	220.0±15	265.0±15
7279-6"-6"	1800 × 2605	2.605 × 1.8 × 1.8	8.4402	310.0±18	407.0
8079-6"-6"	2010 × 2620	2.62 × 2.010 × 2.010	10.5851	350.0±20	–

Notes: 8079-6"-6" universal FRP tank cannot operate at 150 PSI.

FRP Tanks with Upper Loading / Lower Discharge Port

FRP tanks with upper loading / lower discharge port are generally available in original and blue colors. It comes in a broad range of sizes with a diameter of 30"- 80" and a height of 65"-79"; It is both NSF and CE certified. Both colors and models can be customized upon request.

It is provided with a positive and negative pressure protection device to make the pressure more stable and extend the lifespan of the tank; When loading and unloading filter materials, you do not need to open the upper and lower openings, and just load and unload filter materials from side ports, thus reducing the damage to valves and water distributors.



Coding Rules

3065-4"-4"-U-D

Body size

Diameter: 30"; height: 65".

Upper opening size

4"

Lower opening size

4"

upper loading / lower discharge port type

-D: only lower discharge port
-U-D: upper loading and lower discharge port

Specification of FRP Tanks with Upper Loading / Lower Discharge Port (100/150 PSI)

Model (inch)	Diameter × Height (mm)	Upper Loading Port (inch)	Lower Discharge Port (inch)
3065-4"-4"-D	763 × 1855	–	4"
3072-4"-4"-D	763 × 2035	–	4"
3065-6"-6"-D	763 × 2060	–	4"
3072-6"-6"-D	763 × 2240	–	4"
3665-4"-4"-D	909 × 1910	–	4"
3672-4"-4"-D	909 × 2090	–	4"
3665-6"-6"-D	909 × 1980	–	4"
3672-6"-6"-D	909 × 2160	–	4"
4065-4"-4"-D	1000 × 1950	–	4"
4079-4"-4"-D	1000 × 2310	–	4"
4065-6"-6"-D	1000 × 2040	–	4"
4079-6"-6"-D	1000 × 2360	–	4"
4272-6"-6"-D	1070 × 2200	–	4"
4872-6"-6"-D	1217 × 2260	–	4"
4894-6"-6"-D	1217 × 2400	–	4"
6079-6"-6"-D	1500 × 2425	–	4"
6367-6"-6"-D	1609 × 2110	–	4"
6386-6"-6"-D	1609 × 2460	–	4"
7279-6"-6"-D	1800 × 2500	–	6"
8079-6"-6"-D	2010 × 2450 / 2010 × 2620	–	6"
3665-4"-4"-U-D	909 × 1910	4"	4"
3672-4"-4"-U-D	909 × 2090	4"	4"
3665-6"-6"-U-D	909 × 1980	4"	4"
3672-6"-6"-U-D	909 × 2160	4"	4"
4065-4"-4"-U-D	1000 × 1950	4"	4"
4079-4"-4"-U-D	1000 × 2310	4"	4"
4065-6"-6"-U-D	1000 × 2040	4"	4"
4079-6"-6"-U-D	1000 × 2360	4"	4"
4272-6"-6"-U-D	1070 × 2200	4"	4"
4872-6"-6"-U-D	1217 × 2260	4"	4"
4894-6"-6"-U-D	1217 × 2400	4"	4"
6079-6"-6"-U-D	1500 × 2425	4"	4"
6367-6"-6"-U-D	1609 × 2110	4"	4"
6386-6"-6"-U-D	1609 × 2460	4"	4"
7279-6"-6"-U-D	1800 × 2500	6"	6"
8079-6"-6"-U-D	2010 × 2450 / 2010 × 2620	6"	6"

Notes: 8079-6"-6" FRP tanks with upper lower discharge port cannot operate at 150 PSI.

PE Filler for Softener Tank

PE filler for softener tank is a kind of white funnel made of food grade PE raw material that have excellent corrosion resistance. It is designed into funnels with a large diameter and thickened walls. Besides, its smooth inner surface helps filling material moving into the FRP softener tanks easily without clogging the center pipe of the FRP vessel or causing filling material run-off. It is widely used in water treatment, wastewater treatment, etc.



Specifications

Specifications of PE Filler for Softener			
Model	Compatible Central Tube Size	Diameter	Color
PEFS-01	26.7/32 mm	224 mm	black
PEFS-02	40/50/63 mm	300 mm	black



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