



Hengshui City,
Hebei Province, China



Mobile: +86-15030811699
(WhatsApp, WeChat, Skype, Viber)



snow@snowate.com



www.snowate.com



Ion exchange resins can be added into FRP tanks to replace calcium and magnesium ions out of the water, and get softened water; Quartz sand, activated carbon and other filter media can remove suspended solids, sediments, chroma and other impurities in water. It is often used in oil, food, pharmaceutical, printing and dyeing industries. If you did not buy a proper FRP tank, and the tank is too small, it will affect the progress of the work, however, if the tank is too large, it is a waste of resources. The following tips will help you choose the right FRP tanks.

Usage	Softening	Filtration
Diameter	According to the formula, $Q = \pi r^2 * V = \pi (D/2)^2 V$, it can be concluded that FRP tank diameter $D^2 = 4 * Q / (\pi V)$. Generally, the softening flow rate V is 20 m/h and filtration flow rate V is 10-20 m/h.	<p>Flow rate:</p> <p>Flux:</p> <p>Diameter:</p>

Discharge Port

● Universal FRP Tanks – Upper Port

610-2.5"	613-2.5"	617-2.5"	618-2.5"
629-2.5"	635-2.5"	713-2.5"	717-2.5"
724-2.5"	730-2.5"	735-2.5"	744-2.5"
813-2.5"	817-2.5"	824-2.5"	835-2.5"
844-2.5"	917-2.5"	935-2.5"	942-2.5"
948-2.5"	1017-2.5"	1019-2.5"	1024-2.5"
1035-2.5"	1044-2.5"	1054-2.5"	1236-2.5"
1248-2.5"	1252-2.5"	1265-2.5"	1344-2.5"
1354-2.5"	1452-2.5"	1452-4"	1465-2.5"
1465-4"	1652-2.5"	1652-4"	1665-2.5"
1665-4"	1836-4"	1853-4"	1865-4"
2069-4"	2136-4"	2153-4"	2162-4"

Others

● Universal FRP Tanks – Upper & Lower Ports

1054-2.5"-2.5"	1465-4"-4"	1665-4"-4"
1865-4"-4"	2069-4"-4"	2162-4"-4"
2465-4"-4"	2472-4"-4"	3065-4"-4"
3072-4"-4"	3065-6"-6"	3072-6"-6"
3665-4"-4"	3672-4"-4"	3665-6"-6"
3672-6"-6"	4065-4"-4"	4065-6"-6"
4079-4"-4"	4079-6"-6"	4272-6"-6"
4872-6"-6"	6079-6"-6"	6367-6"-6"
6386-6"-6"	7279-6"-6"	8079-6"-6"

Others

Discharge Port

- FRP Tanks with Upper Filling Port Lower Discharge Port
– With Lower Discharge Port Only

3065-4"-4"	3072-4"-4"	3065-6"-6"
3072-6"-6"	3665-4"-4"	3672-4"-4"
3665-6"-6"	3672-6"-6"	4065-4"-4"
4079-4"-4"	4065-6"-6"	4079-6"-6"
4272-6"-6"	4872-6"-6"	6079-6"-6"
6367-6"-6"	6386-6"-6"	7279-6"-6"
8079-6"-6"		

Others

- FRP Tanks with Upper Filling Port Lower Discharge Port
– With Both Upper Filling Port & Lower Discharge Port

33665-4"-4"	3672-4"-4"	3665-6"-6"
3672-6"-6"	4065-4"-4"	4079-4"4"
4065-6"-6"	4079-6"-6"	4272-6"-6"
4872-6"-6"	6079-6"-6"	6367-6"-6"
6386-6"-6"	7279-6"-6"	8079-6"-6"

Others

Compressive Load Capacity

100 PSI	150 PSI
---------	---------

Color

Original	Blue
----------	------

Others:

Related Products

Water distributor
Brine tank
Multiport control valve
Softening salt
Softener tank PE filter material
Iron exchange resin

Others

Related Applications

Softening
Activated carbon filter
Manganese sand filter
Quartz sand filter
Multi-media filter

Others

Other Requirements
