

KPP SERIES Ø 1010-1840



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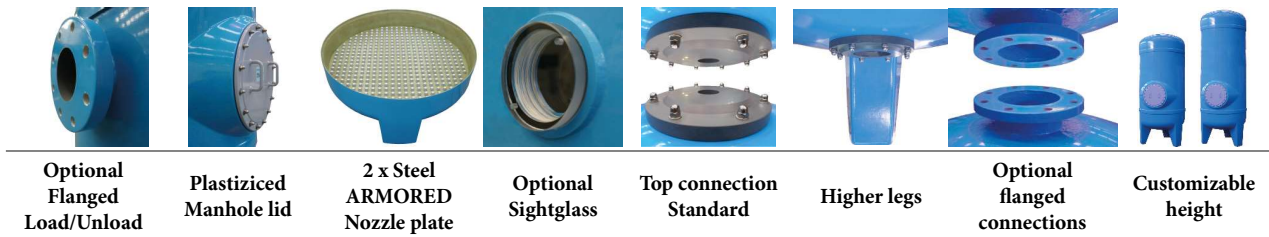
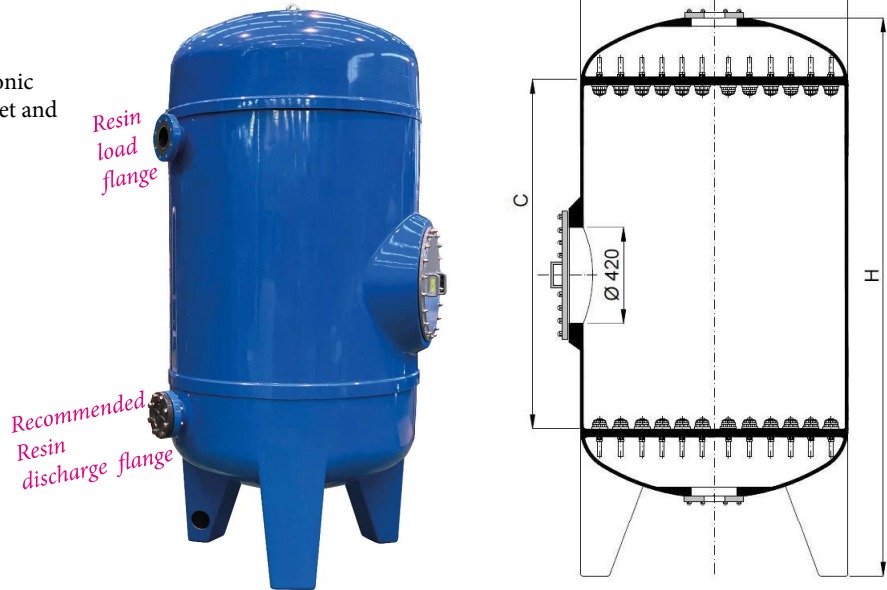
Design pressure 2.5 / 4 / 5 / 6 bars
 Ionic Exchanger (Anion, Cation....)
 Manufactured and calculated according to EN 13121-3.
 Material: Hand lay-up polyester with fiberglass (max quality polyester tech).
 Steel reinforced GRP vessel.
 Flanged connections for INLET/OUTLET or PVC lids.
 All connections are part of the structure of the filter in GRP.
 Closed legs & part of the filter structure.
 Longer legs for bottom connection or complete drain.
 Side manhole.
 Design temperature 40°C.
 Bottom nozzle plate (GRP + Steel)
 Top nozzle plate. (GRP + Steel)
 Tested 1.5 times design pressure

ADDITIONAL OPTIONS

Higher temperatures.
 High-chemical resistance.
 Cylindrical height ad-hoc.
 Additional sight glass.
 Additional flanges.
 Anchorage system to ground.
 Seismic calculations.
 Drinking water / Food contact.
 Lateral manhole Ø500 mm.

WHY KPP SERIES?

KPP model offers an optimum solution for Ionic Exchange tanks: Double nozzle plate. Top inlet and bottom outlet (or the other way around).



Model		KPP-1010	KPP-1160	KPP-1260	KPP-1440	KPP-1640	KPP-1840
Diameter		1010	1160	1260	1440	1640	1840
Filtering Surface (m2)		0,8	1,0	1,2	1,6	2,0	2,5
Leg Height (mm)		350	350	350	370	370	370
Air Relief (Top)		1"	1"	1"	1"	1"	1"
Inlet/Outlet		ADAPTED TO CUSTOMER'S CHOICE					
Nozzles in plate		53	69	89	101	137	177
Optional sight glass		4"	4"	4"	4"	5"	5"
Minimum C value	C	1320	1300	1310	1270	1250	1250
	H	2145	2335	2260	2305	2335	2485
if C=2000	H	2825	2935	2950	3035	3085	3235

NOTE: ANY CYLINDRICAL HEIGHT IS AVAILABLE (HOWEVER THERE IS A MINIMUM VALUE)