

MODEL	RESIN CU.FT.	RATED CAPACITY			FLOW RATES (gpm)		BKW GPM
		LOW SALT GRAINS/LBS	MEDIUM SALT GRAINS/LBS	HIGH SALT GRAINS/LBS	15 PSI	25 PSI	
		TNT-300-24	10	190,000/60	280,000/100	320,000/150	
TNT-300-30	10	190,000/60	280,000/100	320,000/150	175	225	20
TNT-450-30	15	285,000/90	420,000/150	480,000/225	158	212	20
TNT-450-36	15	285,000/90	420,000/150	480,000/225	200	278	30
TNT-600	20	380,000/120	560,000/200	640,000/300	189	257	30
TNT-750	25	475,000/150	700,000/250	800,000/375	212	280	40
TNT-900-48	30	570,000/180	840,000/300	960,000/450	215	282	50

1. Steel tank design configurations available up through 60" tank diameters. Consult factory for details.

OPERATING CONDITIONS

1. Water Pressure 30 - 100 psi.
2. Water temperature is not to exceed 110°F and the unit cannot be subject to freezing conditions. Consult factory for higher water temperature applications.
3. Limit of 2 ppm of Ferrous Iron. Add 3 grains per gallon of hardness for each ppm of iron present.
4. Flex connectors and vacuum breakers are required when using the PolyGlass Composite mineral tanks.
5. Backwash flow rates are calculated at 4 gpm per sq. ft. of bed area and rounded off based on 50°F water temperature.