

TN2 Capacity Ratings

MODEL	RESIN CU.FT.	LOW SALT GRAINS @ LBS.	MEDIUM SALT GRAINS @ LBS.	RATED CAPACITY HIGH SALT GRAINS @ LBS.	CONT. GPM 15 PSI	PEAK GPM 25 PSI	BKW RATE GPM
TN2-60	2	38,000 @ 12	56,000 @ 20	64,000 @ 30	40	56	3.5
TN2-90	3	57,000 @ 18	84,000 @ 30	96,000 @ 45	39	54	4.0
TN2-120	4	76,000 @ 24	112,000 @ 40	128,000 @ 60	47	64	5.0
TN2-150-18	5	95,000 @ 30	140,000 @ 50	160,000 @ 75	51	68	7.0
TN2-150-22	5	95,000 @ 30	140,000 @ 50	160,000 @ 75	67	85	9.0
TN2-180-18	6	114,000 @ 36	168,000 @ 60	192,000 @ 90	50	67	7.0
TN2-180-22	6	114,000 @ 36	168,000 @ 60	192,000 @ 90	63	81	9.0
TN2-210	7	133,000 @ 42	196,000 @ 70	224,000 @ 105	60	77	9.0
TN2-240	8	152,000 @ 48	224,000 @ 80	256,000 @ 120	74	97	12.0
TN2-270	9	171,000 @ 54	252,000 @ 90	288,000 @ 135	71	94	12.0
TN2-300	10	190,000 @ 60	280,000 @ 100	320,000 @ 150	68	91	12.0
TN2-300-30	10	190,000 @ 60	280,000 @ 100	320,000 @ 150	84	105	20.0
TN2-450	15	285,000 @ 90	420,000 @ 150	480,000 @ 225	84	105	20.0
TN2-600	20	380,000 @ 120	560,000 @ 200	640,000 @ 300	87	110	25.0

OPERATING CONDITIONS

Product improvement designs are subject to change without notice.

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 application.
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 for certain size systems and/or applications. Consult factory for details.
5. Backwash flow rates are calculated at 4 gpm per sq. ft. of bed area and rounded off based on 50°F water temperature.