

TMI Series Commercial Softener Specifications

Model	Capacity (grains) @15lb-salt/cu.ft. @10lb-salt/cu.ft.	Resin* Volume cu.ft. (cu.m.)	Critical Application Max Flow Rate usgpm (lps)	Flow Rates usgpm (lps)		Maximum Flow to Drain usgpm (lps)	Salt per Regen. (lbs (kg) @15lbs. salt/cu.ft. @10lbs. salt/cu.ft.	Mineral Tank Dimensions (mm) inches (mm)	Brine Tank Dimensions (USA) inches (mm)	Brine Tank Dimensions (CANADA) inches (mm)	Approximate Space Required inches (mm)			Shipping Weight lbs (kg)
				@ 15psi drop	@ 25psi drop						Height	Depth	Width	
TMI 30-3/4"	30,000 27,000	1.0 (.028)	5 (0.32)	13 (0.82)	18 (1.14)	2.0 (0.13)	15 (6.8) 10 (4.5)	9 x 48 (229 x 1219)	19 x 34 (483 x 864)	21 x 36 (533 x 914)	59 (1499)	25 (635)	62 (1575)	250 (114)
TMI 30-1"	30,000 27,000	1.0 (.028)	5 (0.32)	14 (0.88)	19 (1.20)	2.0 (0.13)	15 (6.8) 10 (4.5)	9 x 48 (229 x 1219)	19 x 34 (483 x 864)	21 x 36 (533 x 914)	59 (1499)	25 (635)	62 (1575)	250 (114)
TMI 40-3/4"	40,000 36,000	1.33 (.038)	6.5 (0.41)	13 (0.82)	18 (1.14)	2.4 (0.15)	20 (9.1) 13.3 (6.0)	10 x 54 (254 x 1372)	19 x 34 (483 x 864)	21 x 36 (533 x 914)	65 (1651)	25 (635)	64 (1626)	290 (132)
TMI 40-1"	40,000 36,000	1.33 (.038)	6.5 (0.41)	15 (0.95)	21 (1.32)	2.4 (0.15)	20 (9.1) 13.3 (6.0)	10 x 54 (254 x 1372)	19 x 34 (483 x 864)	21 x 36 (533 x 914)	65 (1651)	25 (635)	64 (1626)	290 (132)
TMI 50-3/4"	40,500 45,000	1.66 (.047)	8 (0.50)	15 (0.95)	21 (1.32)	4 (0.25)	25 (11.3) 16.6 (7.5)	12 x 52 (305 x 1321)	19 x 34 (483 x 864)	21 x 36 (533 x 914)	63 (1600)	25 (635)	68 (1727)	355 (161)
TMI 50-1"	40,500 45,000	1.66 (.047)	8 (0.50)	17 (1.07)	23 (1.45)	4 (0.25)	25 (11.3) 16.6 (7.5)	12 x 52 (305 x 1321)	19 x 34 (483 x 864)	21 x 36 (533 x 914)	63 (1600)	25 (635)	68 (1727)	355 (161)
TMI 60-3/4"	60,000 54,000	2 (.057)	10 (0.63)	16 (1.01)	22 (1.39)	5 (0.32)	30 (13.6) 20 (9.1)	14 x 50 (356 x 1270)	19 x 34 (483 x 864)	21 x 36 (533 x 914)	61 (1549)	25 (635)	72 (1829)	430 (195)
TMI 60-1"	60,000 54,000	2 (.057)	10 (0.63)	18 (1.14)	25 (1.58)	5 (0.32)	30 (13.6) 20 (9.1)	14 x 50 (356 x 1270)	19 x 34 (483 x 864)	21 x 36 (533 x 914)	61 (1549)	25 (635)	72 (1829)	430 (195)
TMI 60-1-1/2"	60,000 54,000	2 (.057)	10 (0.63)	33 (2.08)	45 (2.84)	5 (0.32)	30 (13.6) 20 (9.1)	14 x 50 (356 x 1270)	19 x 34 (483 x 864)	21 x 36 (533 x 914)	62 (1575)	30 (762)	69 (1753)	510 (232)
TMI 90-3/4"	90,000 81,000	3 (.085)	15 (0.95)	15 (0.95)	21 (1.32)	5 (0.32)	45 (20.5) 30 (13.6)	14 x 65 (356 x 1651)	24 x 50 (610 x 1270)	21 x 36 (533 x 914)	76 (1930)	25 (635)	72 (1829)	540 (245)
TMI 90-1"	90,000 81,000	3 (.085)	15 (0.95)	17 (1.07)	23 (1.45)	5 (0.32)	45 (20.5) 30 (13.6)	14 x 65 (356 x 1651)	24 x 50 (610 x 1270)	21 x 36 (533 x 914)	76 (1930)	25 (635)	72 (1829)	540 (245)
TMI 90-1-1/2"	90,000 81,000	3 (.085)	15 (0.95)	29 (1.83)	41 (1.90)	5 (0.32)	45 (20.5) 30 (13.6)	14 x 65 (356 x 1651)	24 x 50 (610 x 1270)	21 x 36 (533 x 914)	77 (1956)	30 (762)	69 (1753)	610 (277)
TMI 120-1"	120,000 108,000	4 (.112)	18 (1.14)	18 (1.14)	24 (1.51)	7 (0.44)	60 (27.3) 40 (18.2)	16 x 65 (406 x 1651)	24 x 50 (610 x 1270)	21 x 36 (533 x 914)	77 (1956)	30 (762)	73 (1854)	680 (309)
TMI 120-1-1/2"	120,000 108,000	4 (.112)	20 (1.26)	32 (2.02)	44 (2.78)	7 (0.44)	60 (27.3) 40 (18.2)	16 x 65 (406 x 1651)	24 x 50 (610 x 1270)	21 x 36 (533 x 914)	77 (1956)	30 (762)	73 (1854)	750 (341)
TMI 150-1-1/2"	150,000 135,000	5 (.141)	25 (1.58)	39 (2.46)	52 (3.28)	12 (0.75)	75 (27.3) 50 (22.7)	21 x 54 (533 x 1753)	24 x 50 (610 x 1270)	24 x 48 (610 x 1219)	71 (1803)	30 (762)	92 (2337)	960 (341)
TMI 180-1-1/2"	180,000 162,000	6 (.167)	30 (1.89)	38 (2.33)	50 (3.15)	12 (0.75)	90 (40.8) 60 (27.3)	21 x 54 (533 x 1753)	24 x 50 (610 x 1270)	24 x 48 (610 x 1219)	71 (1803)	30 (762)	92 (2337)	1070 (559)
TMI 210-1-1/2"	210,000 189,000	7 (.198)	35 (2.21)	37 (2.33)	50 (3.15)	12 (0.75)	105 (47.7) 70 (31.8)	21 x 69 (533 x 1753)	24 x 50 (610 x 1270)	24 x 48 (610 x 1219)	86 (2184)	30 (762)	92 (2337)	1230 (559)
TMI 240-1-1/2"	240,000 216,000	8 (.23)	36 (2.27)	36 (2.27)	48 (3.03)	12 (0.75)	120 (54.5) 80 (36.4)	21 x 69 (533 x 1753)	30 x 50 (762 x 1270)	24 x 48 (610 x 1219)	86 (2184)	30 (762)	92 (2337)	1340 (609)
TMI 270-1-1/2"	270,000 243,000	9 (.26)	38 (2.40)	38 (2.40)	51 (3.22)	15 (0.94)	135 (61.4) 90 (40.8)	24 x 72 (610 x 1829)	30 x 50 (762 x 1270)	30 x 48 (762 x 1219)	89 (2261)	36 (914)	104 (2652)	1590 (723)
TMI 300-1-1/2"	300,000 270,000	10 (.28)	38 (2.40)	38 (2.40)	51 (3.22)	15 (0.94)	150 (68.2) 100 (45.4)	24 x 72 (610 x 1829)	30 x 50 (762 x 1270)	30 x 48 (762 x 1219)	89 (2261)	36 (914)	104 (2652)	1695 (771)
TMI 330-1-1/2"	330,000 297,000	11 (.31)	37 (2.33)	37 (2.33)	50 (3.15)	15 (0.94)	164 (75.0) 110 (49.9)	24 x 72 (610 x 1829)	30 x 50 (762 x 1270)	30 x 48 (762 x 1219)	89 (2261)	36 (914)	104 (2652)	1800 (818)

* Resin Volume is per tank, system volume is twice the individual tank volume.

• Factory settings shown in *italics*.

• WaterGroup reserves the right to make product improvements which may deviate from the specifications and descriptions stated herein, without obligation to change previously manufactured products or to note the change.