

Commercial Chillers



Our standard commercial chillers are available in capacities from 2 hp - 20 hp. These units include a high-quality helical, titanium heat exchangers for use in saltwater or freshwater. Units include built-in digital temperature controllers with dependable accuracy of +/- 1 degree Fahrenheit. Most models are available in 3 phase. Contact us directly for help with sizing, pricing, and availability.

Standard Features

- **Helix Titanium Coil Heat Exchangers** are designed for use in fresh or saltwater systems
- **Digital Controller** in NEMA4X enclosure
- **Available in** split heat exchanger configurations
- **Temperature Range** Down to 40 deg. F
- **Low ambient fan** controls available for operation below 50 deg. F
- **Water Flow Safety Switch** for low flow cutout
- **Condenser unit and heat exchanger** mounted on welded stainless steel stand

Commercial Water Chillers Specifications

Model	HP	Nominal BTUH/Kw Rating	Volt/Phase	Amps RLA/LRA	Water Min/Max Flow Rate	Height (inches)	Width (inches)	Length (inches)	Air Outlet (CFM)	Shipping Weight (lbs)
MT-1	2	24,000/7	208-240/1	9.0/58	20/40	53"	29.5"	41"	1550	365
MT-3	3	36000/10.5	208-240/1	13.5/73	20/40	55"	29.5"	41"	2175	380
MT-4	3	36000/10.5	208-240/3	11.3/74	20/40	55"	29.5"	41"	2175	380
MT-4-460	3	36000/10.5	460/3	5.7/38	20/40	55"	29.5"	41"	2175	380
MT-5	4	48,000/14	208-240/1	18.6/93	30/60	61"	29.5"	47"	2500	450
MT-6	4	48,000/14	208-240/3	14.7/101	30/60	61"	29.5"	47"	2500	450
MT-6-460	4	48,000/14	460/3	6.5/51	30/60	61"	29.5"	47"	2500	450
MT-7	5	60,000/17.5	208-240/1	25.0/148	30/60	63"	29.5"	55"	3700	465
MT-8	5	60,000/17.5	208-240/1	19.7/139	30/60	63"	29.5"	55"	3700	465
MT-8-460	5	60,000/17.5	460/3	9.6/71	30/60	63"	29.5"	55"	3700	465
MT-9	7.5	96,000	230-240/3Ø	28/183	60/120	48"	42"	68"	8200	700
MT-9-460	7.5	96,000	460/3Ø	17/90	60/120	48"	42"	68"	8200	700
MT-10	10	120,000	230-240/3Ø	40/278	60/120	58"	46"	68"	8200	700
MT-10-460	10	120,000	460/3Ø	20/124	60/120	58"	46"	68"	8200	700
MT-12	12	150,000	230-240/3Ø	50/312	120/180	53"	51-1/2"	72"		1400
MT-12-460	12	148,000	460/3Ø	12.0/75	120/180	53"	51-1/2"	72"		1400
MT-15	15	175,000	230-240/3Ø	67.2/364	120/180	106"	41"	69"		1500
MT-15-460	15	175,000	460/3Ø	30/190	120/180	106"	41"	69"		1500

NOTES: With low ambient controls unit will run down to 0 deg.F. All single phase units have a SEER 13 rating. F.All three phase units have a SEER 10 rating. Min/max ambient air temperature for standard units 50/120 deg.