

INDUSTRIAL WATER CHILLER

TAEvoTECH-201/251/301/351



Product Specifications

CAPACITIES		201	251	301	351
Cooling Capacity	ton	15.8	18.1	21	23.3

Capacity based on 45°F water outlet temp.; 10°F delta t @ 95°F ambient temperature

BTU/hr		189,600	217,200	252,000	279,600
Tank Volume	gal	93	93	93	93

DIMENSIONS		201	251	301	351
Width	in	34.1	34.1	34.1	34.1
Depth	in	88.8	88.8	88.8	88.8
Height	in	81.3	81.3	81.3	81.3
Weight	lbs	2090	2273	2346	2370

ELECTRICAL		201	251	301	351
Volts		460	460	460	460
Phase		3	3	3	3
Hertz		60	60	60	60
FLA		42	48	55	66

MISC SPECS		201	251	301	351
Refrigerant		R410A	R410A	R410A	R410A
Protection Class		IP 54	IP 54	IP 54	IP 54
Water Flow (min/max)	gpm	21.8 / 83.2	25.5 / 83.2	29.2 / 105.7	33.9 / 105.7
Total absorbed power	kW	19.7	23.2	25.7	31.2
Fan Power	kW	1.03	1.03	1.03	1.03
# of Fans		2	2	3	3
Total air flow	cfm	11535	11415	15625	15625
Connection Size	npt	2"	2"	2"	2"

Features / Benefits

- UL & CE listed
- Phase monitoring
- Indoor / Outdoor model
- Closed loop water circulation
- Dynamic dew point control
- Condenser coil filters
- Closed expansion kit
- Crankcase heaters

Options

- Remote start/stop kit
- Open expansion kit
- Glycol filling kit
- Non ferrous water circuit
- Condenser coil coating
- Low ambient package for colder climates