



Model #	Cooling Tons	Fan Motor HP	Fan Motor FLA @ 460/3/60	Nominal GPM	Minimum Inlet PSI	Operating Range GPM	Ship Weight Lbs.	Operating Weight Lbs.
FT8180	22	1	2	66	3	35 to 135	375	1,135
FT8220	38	2	4	114	3	60 to 200	600	1,475
FT8250	60	2	5	180	5	90 to 340	750	2,100
FT8260	80	3	6	240	5	180 to 500	1,250	2,780
FT8270	100	3	6	300	5	180 to 500	1,300	2,890
FT8280	120	5	8	360	5	180 to 500	1,400	3,050

Cooling Tons based on 15,000 BTU/Hr/ton with 85°F leaving water, 78°F wet bulb and 3 GPM/Ton tower water

Features

- TEAO direct drive fan motor with permanently sealed bearings
- Fiberglass construction of tower casing and basin
- Smooth exterior gel-coat finish with UV inhibitors
- Galvanized steel fill, motor, and drift eliminator supports
- 304 stainless steel fasteners
- PVC water distribution piping
- PVC fill and drift eliminators
- Fiberglass air inlet louvers
- Adjustable pitch cast aluminum fan blades
- Energy efficient induced draft counter flow cooling tower design
- Factory assembled (fan and motor removed to prevent shipping damage)

Warranty

- 10 year parts warranty on cooling tower casing and basin
- 1 year parts warranty on complete tower including motor