



**RENTAL UNIT
1000 TON COOLING TOWER**

APPLICATIONS:

- Supplemental Cooling Tower Water
- Chiller Condenser Water

TECHNICAL DATA

Design	Induced draft, counterflow cooling tower
Flow Temperature	3000 gpm (750 gpm minimum - 4000 gpm maximum) 95°F inlet, 85°F outlet @ 78° FWB Maximum inlet temperature 125°F
Electrical	460 / 30 / 60 hertz 110 FLA
Fans	4 x 25 HP Internally mounted with a shaft drive coupled to the fan gearbox
Make Up Water	2 x 2" MPT coupled to a brass float valve with adjustable plastic float
Blowdown	2 x 3" FPT
Fill Material	Hybrid Polyvinyl Chloride (HPVC) Fill is self extinguishing for fire resistance with a flame spread of 5 under A.S.T.M. designation E-84-81a
Piping	4 x 6" inlet connections 3 x 10" outlet connections
Dimensions	52' Long x 8' Wide x 13'6" High
Weights	16,740 lbs. Shipping + Trailer 32,000 lbs Operating + Trailer