



**RENTAL UNIT**  
1000 Ton Cooling Tower

**APPLICATIONS:**

- Supplemental Cooling Tower Water
- Chiller Condenser Water

**TECHNICAL DATA:**

<b>Design</b>	Induced draft, counterflow cooling tower
<b>Flow Temperature</b>	3000 gpm (750 gpm minimum - 4000 gpm maximum) 95°F inlet, 85°F outlet @ 78° FWB Maximum inlet temperature 125°F
<b>Electrical</b>	460 / 30 / 60 hertz    110 FLA
<b>Fans</b>	4 x 25 HP Internally mounted with a shaft drive coupled to the fan gearbox
<b>Make Up Water</b>	2 x 2" MPT coupled to a brass float valve with adjustable plastic float
<b>Blowdown &amp; Drain</b>	2 x 3" FPT
<b>Fill Material</b>	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
<b>Piping</b>	4 x 6" inlet connections 3 x 10" outlet connections
<b>Rigging</b>	High point pick points Fork slots in basin
<b>Dimensions</b>	52' Long x 8' Wide x 13'6" High
<b>Weights</b>	16,740 lbs. Shipping + Trailer 32,000 lbs. Operating + Trailer