



## RENTAL UNIT 250 TON COOLING TOWER

### APPLICATIONS:

- Containment & Spent Fuel Pool Cooling
- Jacketed Reactor Cooling
- Scrubber Cooling
- Supplemental Cooling Tower Water
- Chiller Condenser Water

### TECHNICAL DATA

<b>Design</b>	Induced draft, counterflow cooling tower
<b>Flow Temperature</b>	750 gpm (500 gpm minimum - 1000 gpm maximum) 95°F inlet, 85°F outlet @ 78° FWB Maximum inlet temperature 120°F
<b>Electrical</b>	460 / 30 / 60 hertz      27 FLA
<b>Fans</b>	1 x 25 HP Internally mounted with a shaft drive coupled to the fan gearbox
<b>Make Up Water</b>	1 x 2" MPT coupled to a brass float valve with adjustable plastic float
<b>Blowdown &amp; Drain</b>	3" MPT
<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>	1 x 6" inlet connections 1 x 6" outlet connections
<b>Rigging</b>	Fork slots in basin
<b>Dimensions</b>	12'6" Long x 7'11" Wide x 10'6" High
<b>Weights</b>	5,000 lbs. Shipping and Rigging 9,000 lbs. Operating

Consult your Caterpillar representative for more details.

©2018 Ohio CAT  
All rights reserved.  
Materials and specifications are subject to change without notice.