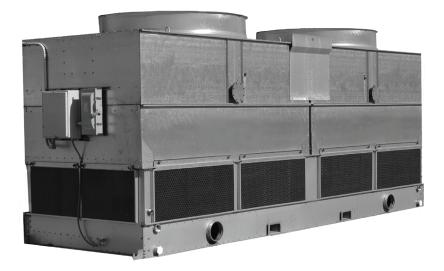
COOLING TOWER UNIT





RENTAL UNIT 500 Ton Cooling Tower

APPLICATIONS:

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

TECHNICAL DATA:

Design	Induced draft, counterflow cooling tower
Flow Temperature	1500 gpm (750 gpm minimum - 2500 gpm maximum) 95°F inlet, 85°F outlet @ 78° FWB Maximum inlet temperature 125°F
Electrical	460 / 30 / 60 hertz 54 FLA
Fans	2 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 & Drain	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	2 x 6" inlet connections 2 x 10" outlet connections
Rigging	High point pick points Fork slots in basin
Dimensions	23'5" Long x 7'11" Wide x 9'11" High
Weights	8,500 lbs. Shipping and Rigging 15,950 lbs. Operating

Consult your TCRS rental representative for more details.