

Rental Cooling Tower

540 Ton

Open Circuit Cooling Tower

General System Data

Fully packaged unit, completely assembled, arrives on job site ready for installation in minimal time.

Basic Equipment Data

Fluid Type	Water
Flow (GPM)	1,620 GPM
Entering Fluid Temp (F °)	95°
Leaving Fluid Temp (F °)	85°
Wet Bulb (F °)	78°
# Fans	4
Fan Motor Horsepower (1)	7 1/2 hp
Inlet Water Connection Size	6" Flanged
Outlet Water Connection Size	10" Flanged
Equipment Insurance Value	\$100,000

Electrical Data

Nominal Voltage	460V / 60Hz / 3Ø
Single Point Power Connection (1 per Ø)	16 Series Cam Type
Total HP	30
FLA	56 Amps

Physical Data

Length	29'
Width	96"
Height	140"
Operating Weight	15,000 lbs.
Shipping Weight	6,800 lbs.

Equipment Features & Options

High strength fiberglass molding

Automatic temperature control

NEMA 4 Electrical console with starter & thermostat

Matched pump options

(4) Direct Drive Fans

Ultraviolet stabilized shell coating with polyurethane sealant

Stainless steel motor frame, support clips, and mounting brackets

Non-ferrous PVC construction header system

