Induced Draft, Counter Flow Design 250 - 500 Ton Single Modules

DIRECT DRIVE AIR MOVING SYSTEM

Totally enclosed premium efficiency cooling tower duty motors power multiple fiber-reinforced polypropylene axial propeller fans.

DRIFT ELIMINATOR

Three pass PVC drift eliminator prevents water droplets from leaving the tower.

NOZZLE WATER DISTRIBUTION SYSTEM

Non-Clog large orifice removable nozzles evenly distribute the water.

FILL MATERIAL

High efficiency PVC cellular design for maximum cooling.

ASHRAE 90.1

Meets New Energy Efficiency Standards All Models

LIGHTWEIGHT AND HEAVY DUTY

Plastic is lighter than conventional cooling towers and average wall thickness is 5-10 times sheet metal towers.

LEAK-PROOF SUMP

Molded as Unitary (One-Piece) Structure that has no joints to leak or require recaulking and sealing.

INSTALLATION PLATFORM

Base coated steel structure eases installation by spanning existing structures or flexibility in designing new installations.

NON-CORRODING SHELL

HDPE Plastic construction can not corrode and is backed by a 20 Year Warranty.

Model Number	Approximate Shipping	Weight Operating	Dimensions L x W x Ht.	Capacity Tons	Fan Motor HP	Sump Capacity Gallons
TR-205812	3,900	7,990	15.5′ x 8.5′ x 11′	254	5 x (2)	450
TR-275812	3,980	8,140	15.5′ x 8.5′ x 11′	292	7.5 x (2)	450
TR-210812	4,100	8,300	15.5′ x 8.5′ x 11′	319	10 x (2)	450
TR-305812	6,050	11,960	21.5′ x 8.5′ x 11′	408	5 x (3)	720
TR-375812	6,170	12,150	21.5′ x 8.5′ x 11′	460	7.5 x (3)	720
TR-310812	6,350	12,430	21.5′ x 8.5′ x 11′	502	10 x (3)	720

The information, recommendations and opinions set forth herein are offered solely for your consideration, inquiry and verification, and are not, in part or total, to be construed as constituting a warranty or representation for which we assume legal responsibility.