TR 10

Water Cooling Tower for ice cream/popsicle machines

Equipment

The water cooling tower model HTF (Horizontal Forced Circulation) is characterized by the air system supply with input and output at the lateral side of its cabinet.
The HTF models are designed to be compact and simple. All items are arranged to reduce the size and obtain maximum capacity.
This system reduces the loss of water by evaporation and drag by reducing the need for replacement.

Construction Characteristics

- Body built GRP (polyester reinforced with fiberglass) freestanding and noncorrosive.
- Filling polypropylene mounted on compact blocks, high mechanical strength and easy handling and washing.
- Eliminator drops polypropylene which limits the loss of drag to 0.15% of circulating water flow.
- Distribution of water in PVC with GRP with low pressure nozzles.
- Weatherproof motor armored class IP 55.
- Propeller-type axial directly coupled to the motor, aluminum hub and blades with polypropylene profile “air foil” electronically balanced.

1. Provides maximum performance to your ice-cream/popsicle machines, even on the hottest days.

2. Prolongs life of equipment by maintaining good working condition within controlled temperatures.

3. Provides a silent working environment due to ventilation being outside of enclosure.

4. Allows for installation of multiple devices on the same tower, depending on their ability.

5. Saves water because it is recirculated and cooled. It would require a large volume of water to create the same effect.

6. Its low cost is a huge benefit when it comes to the production of ice-cream and popsicles.

Model	TR 10
Electrical Installation	220 V or 380 V, Threephase, 50 Hz or 60 Hz.
Consumption of electricity	1950 W or 2500 W
Equipment Dimensions (WHL)	1200 x 1240 x 1840 mm 47.24 x 49.21 x 74.80 in
Net Weight	312 Kg (in operation)
Production Capacity	66000 Kcal/h

**Technical Information may change without previous advice.*