

### FRP ROUND BOTTLE & RECTANGULAR SHAPE INDUCED DRAFT COOLING TOWERS :

**FEATURES :** Direct access to internal parts providing easy maintenance and repair. (Which is negligible) Special composition of raw materials in making F R P Cooling Towers are selected to withstand corrosion, to resist water born batrias and organisms. Light in weight and permits roof installation without special reinforcement of any kind Vertical Induced Draft Counter Flow designed permits installation in any direction and location with freedom. Consumes less power because of less air resistance to water, Operational saving cost- Available in various colors to match aesthetic requirements. A directs Driven Axial Fan ensuring the system free from problems faced with Belt & Gear Drives.

**FRP CASING :** Cooling Towers Casing is made of selected grade materials of tough Fiber Glass Reinforced Polyester and resins etc. An additional embossing is provided for extra strength of large Cooling Towers.

**FRP BASIN :** Basin is completely leak proof which avoids spillage and seepage of water. It is of deep Basin to ensure maximum water level at all times and made of FRP with additional stiffeners to take care of weight of extra water.

**STRUCTURE & HARDWARE :** All components like Cooling Towers structure support, Motor Frame, Leg Support / Support Structure etc are eighter Hot Dip Galvanised or epoxy coated, water distribution system with GI / PVC Pipe & Polypropylene Nozzles.



## BHARAT COOLING TOWERS

**MFRS. OF: FRP/WOODEN COOLING TOWERS & FRP AIR WASHERS**

**K46/1 RAJPUR KHURD BHUP SINGH COLONY (NEAR CHHATTARPUR)**

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## BHARAT COOLING TOWERS

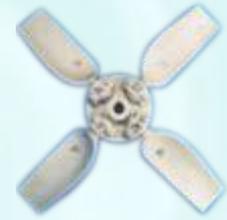
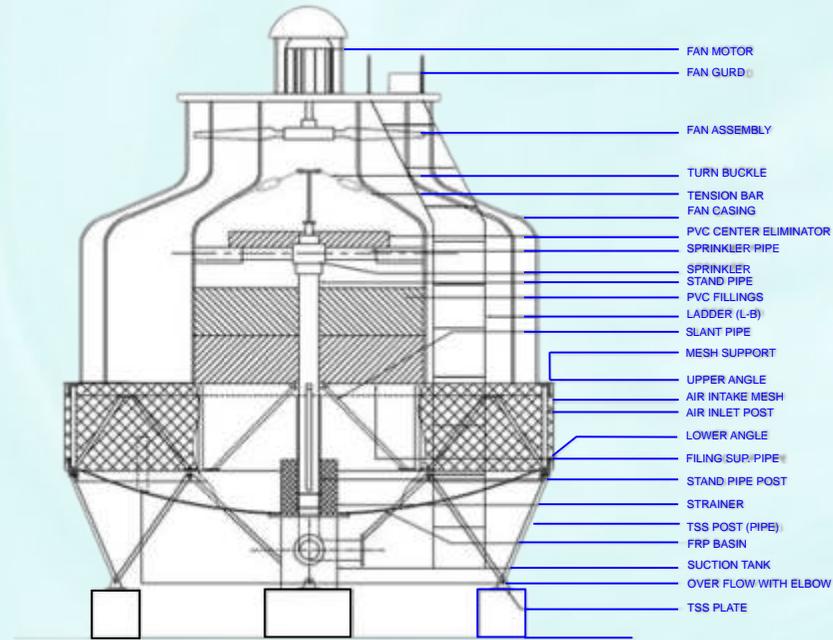
FRP ROUND BOTTLE SHAPE  
COOLING TOWERS



FRP RECTANGULAR SHAPE  
COOLING TOWERS



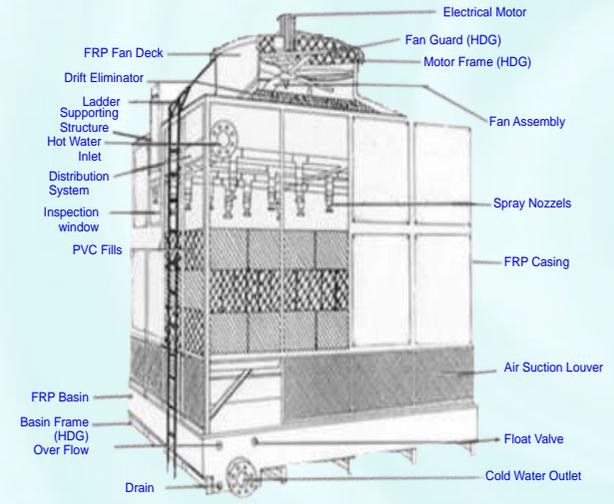
**BHARAT FRP / Wooden Cooling Towers**  
Offer most efficient way of heat removal gathered by water in all kinds of industrial heat exchanger including Air Compressors, Injection Moulding Machines, Induction Furnace, Air Conditioning, Refrigeration & Diesel Engine Generating sets etc.



**Cast Aluminium Alloy Fan Assembly**



**FRP Alloy Fan Assembly**



**PVC NOOZELS**



**PVC (S) Type Eleminator**



**Drive Shaft Assembly**



**FRP AIRWASHER**



**Special Motor C.T.**



**PVC Honey Comb Fills**

**Cast Aluminium Alloy Sprinkler Assembly**

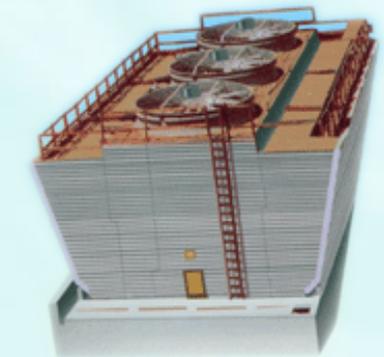


**PVC Round Eleminator**

**PVC Branch Pipe Tie Rod Turn Buckle and Clamps**



**FRP Eleminator**



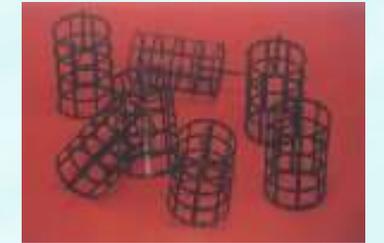
**Crossflow Wooden Induced Draft Cooling Towers**



**Gear Box**



**Gear and Pinion**



**PVC (LPS) Fills**