

# quality components

cross flow – counter flow cooling towers

FRP, steel, pultruded FRP, RCC, NDCT

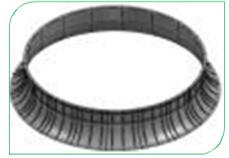
# FRP



\*FRP Axial Flow Fan



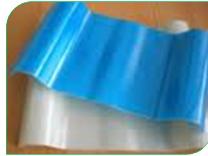
\*FRP Stack



\*FRP Inlet bell shape



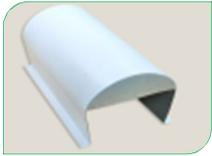
\*FRP louvers



\*FRP Sheets



\*FRP Fill hanger



\*FRP Motor Cover  
Junction box canopy



\*FRP Door, frame for fan  
stack.



\*FRP Partition / Wind wall

## pultruded FRP



We offer Pultruded FRP profiles, structural items, ladders, gratings, hand rails, staircase, distribution piping, etc.

## mechanical



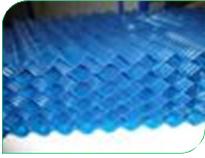
Motor



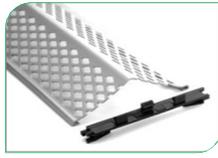
Drive Shaft And parts



Gear box



Film Fill



V Bars & clip



Piping & Nozzle

structural | electrical | instrumentation | miscellaneous



Internal and external structural parts

Progetto fabricate MSHDG / Epoxy Painted / Painted Steel Structure, internal, external structure parts like Gear box & Motor Base frame, Fan Hub, Ladders, Cadge Ladders, Handrail, Puddle Pipes, Gratings, Access Hatch and Frame, Sump Screens, etc. IS : 2026



Valves and pipes



Cable Trays



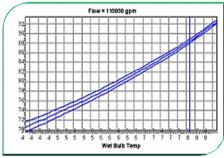
\*Earthing and Lightning Protection



Fasteners



Bearings and Pulleys



We offer performance testing kit for air flow testing, Water flow testing, and overall performance testing kit with accessories.

- \* Pitot tube- Water flow reading
- \* Sling psychrometer – Wet Bulb and Dry Bulb temp readings
- \* Improved Manometer
- \* Developed Stuffing box

Data loggers  
RTDs,  
Air flow measurement unit,  
Wind velocity measurement unit,  
Digital temperature measurement unit  
Ultrasonic flow meter,  
Ultrasonic thickness gauge.  
Calibration facility with government and non-government bodies.

## Wood / Ply For wooden cooling tower.

We offer treated wood for structure, Wooden Drift and waterproof ply for wooden cooling tower

## Electrical Items.

We offer different type of electrical elements related to cooling tower.

## Instrument Items.

We offer no if instruments like PH Analyzer, Junction box, Sight glass, Malfunction switches, Dial indicator, Vibration meter, etc.

## Miscellaneous Items.

Chain Pulley Block, \*Fan guard (FRP/PP Net), GI/PVC Oil and vent line. Weight Machine, Gear Oil, Wood / Timber support, Pulley Belt, Sluice gate etc.

**Note :** (\*) Marked quality components are design & manufactured by PCTPL. In the interest of technological advancement, all products are subject to design and/or material change without notice.

our products are known for their advanced design  
and premium quality

your water, power, time and cost saving solutions