

# CM

## CM SERIES COOLING TOWERS

*Counterflow Design*



Single cell of capacity 500 TR and above available with an option of FRP BASIN which can be easily mounted on the terrace.



*For every requirement of cooling tower there can be several economical solutions. Our experienced technical team not only looks for economical solution but looks for optimal solution as well which satisfies the fan power, pump head, space requirement and other evaluation parameters contained in your specifications.*



### *Salient Features*

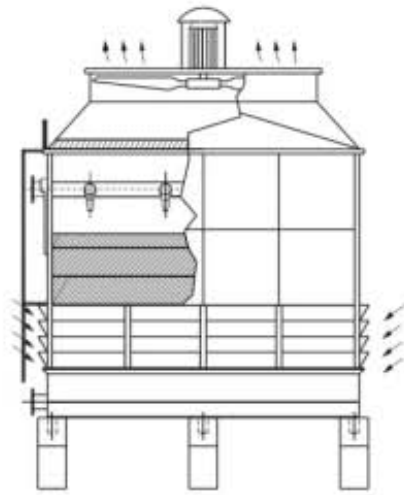
- ◆ Casing, basin, fan deck and fan stack in corrosion-resistant FRP
- ◆ Hot dip galvanized supporting structure
- ◆ Fill material of PVC (max. temp. 55° C)
- ◆ These towers have low operating cost as they consume less power. A 1000 TR tower requires only 25 HP motor.
- ◆ Aerofoil shape energy efficient hollow FRP fan blades.
- ◆ Multicell construction with common basin.

- ◆ *Precisely designed for optimum performance*
- ◆ *Best cost/quality ratio*
- ◆ *Backed by 30 years' experience*

*10 TR to 1000 TR  
in Single Cell*

## CM SERIES - Material of construction

DESCRIPTION	MOC
BASIN	FRP
LOUVERS	PVC
SUPPORTING STRUCTURE	MSHDG
FILLS	PVC
CASING	FRP
INSPECTION DOOR	FRP
NOZZLES	POLYPROPYLENE
WATER DIST. SYSTEM	PVC FRP LINED
LADDER	MSHDG
ELIMINATORS	PVC
FAN STACK	FRP
FAN ASSEMBLY	FRP
ELECTRIC MOTOR	WEATHER PROOF
MOTOR CANOPY	FRP



• *There is one for every application.* •

## Mihir Cooling Towers : Range of models available



RB SERIES



CM SERIES



XE SERIES



FM SERIES



FRM SERIES



RCM SERIES

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# Mihir ENGINEERS LIMITED



*The Triangle of Totality*

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