

4G SUPER COOLER

Heavy Duty Industrial Applications

TOOFAN 19K

KAAVA®

Xtraordinary Quality Super Coolers



Quadraflow Cooling Technology. A unique four dimensional air suction body design. Larger cross section pad area, maximises the evaporation process. Increases the cooling efficiency by upto 25% and lowers down the moisture addition by upto 50% than the conventional air coolers.



Turbo Axial Fan A Unique engineered Turbo Axial 4 fin fan blade made of ABS polymer. Produces a constant, cool, quiet, refreshing powerful air breeze. Optimized motor and fan design delivers airflow of up to 100 feet with super low noise.



Multi Stage Air Filtration Technology for pure, prestene and filtered air all summer long. Non recycled outside air is passed via silver nano coated pre air filters which restricts allergens, bacteria and pollutants up to PM10 to invade. It helps remove the indoor pollutants via powerful positive air stream and cross ventilation. It can change complete internal air at least every two minutes with zero recycling.



4th Generation Super Rigid Media Cooling Pads. Made from virgin aspen wood, high cooling efficiency of upto 90% and low humidity addition ratio. upto 13% more cooling in comparison to 3G honeycomb pads. Long life span upto 5 years*



Multiple Safety Protections. Flame retardant & waterproof control box. Electric phase lack protection, overload & overheat protection for long life and trouble free safe performance.



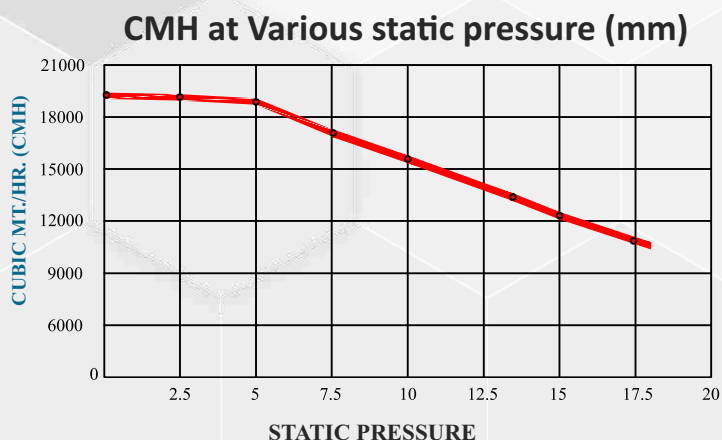
Digital Information Display. LCD panels displays power consumption, cool n dry mode etc.



Remote Cleaning Technology. Remote controlled, manual water drain and tank cleaning function.



Trapeze Water Distributor Technology. Non clogging uniform water distribution on all pads without leakages.



Body Design

BD The Industrial high performer. Made from high quality 100% virgin UV stabilized polymer. Sloped water tank design for ease of self cleaning. Maintenance free, rust free, shock free and deformation free quality. Great value for money. Exceptionally reliable, built to outlast..

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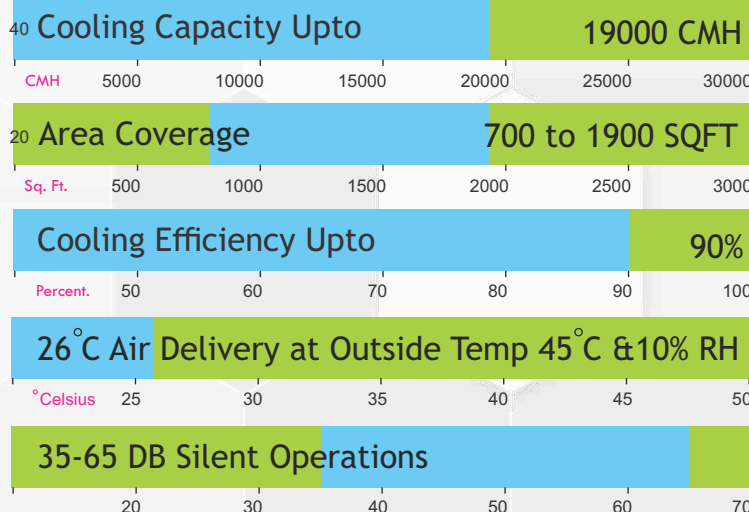
Up To
100
FEET
Airflow



10
YEAR
WARRANTY
ON SHELL

Available in
4T/3D Top & Down
Air Discharge

Digital LCD
Control Panel



Technical Specification

Description	Spec.	Description	Spec.
Air Flow	19,000 CMH	Noise (db)	35 - 65
Air Pressure	200 PA	Water Tank (its)	30 litres
Motor	HD Copper	Water Level Sensor	5.5 Amp.
Power(watts)	1100	Remote Controller	LCD T Panel
Phase	Three	Dimensions (wxdxh)	43x43x36 In
Speed	Single	Net Weight	77 Kgs
Fan Type	Turbo axial	Operating Weight	107Kgs

* In Low Tds Sweet Water If Maintained Periodically As Per Co. Standards.