

INDIA'S  
**BIGGEST** | **AIR COOLER**  
MANUFACTURING COMPANY



**RAJ**<sup>®</sup>  
REFRESHING AIR JOURNEY

[www.rajcooling.com](http://www.rajcooling.com)

## Who we are...

Raj Cooling Systems Private Limited is a manufacturer of an exclusive range of Air Coolers, Cooling Towers and Air-Cooling solutions since 2006.

We are an ISO 9001: 2015 certified organization engaged in the manufacturing, retailing and Export of Industrial, Commercial, Domestic, Air Coolers for Tent Industry, Cooling Towers and Air-Cooling solutions

Raj has the privilege of being a self-certified supplier to leading industries. The company has a completely integrated unit in 6,00,000 sq. Ft. With state-of-the-art manufacturing facilities for every critical operation

Since 2006 in the field of industry, we always tried to achieve the best quality standards, high engineered design and excellence services. Our reliability of the service and products are highly appreciated by our clients, dealers and customers.

## Director's Message

Progress for me has never been a dream. It has always been a distant reality and once one milestone is achieved, there is always another one waiting to be crossed. We are now in an ever changing market environment. In such situation, We firmly believe that "trust" is the key element in persuading customers to choose our quality products.



**KALPESH PATEL**  
MD - RAJ GROUP



## **TENTO FIGHTER 20**



4 Powerful  
Blades



5D Grill  
Technology

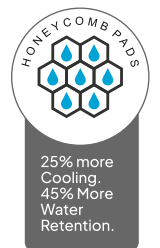
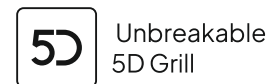


125 Ltr.  
Water Cap.

# TENTO FIGHTER 20



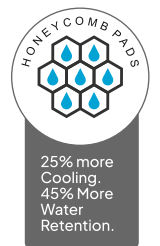
Technical Specification	TF125
Motor Type	Single Phase 3 Speed
RPM / Wattage	1400 RPM/350*w
Fan Type / Fan Noise	Axial Fan - 20"
Auto Louvers	Not provided
Air Flow (M3/H)/CFM	8550* (M3/H)
Cooling Pad Size	690 x 755 x 75 mm
Gross Weight	35 Kgs (Approx)
Product Dimension	800 x 550 x 1380 mm
Capacity	125 Ltr. (Approx)



# SHIVOLEX



Technical Specification	SL1204AG
Motor Type	Single Phase 3 Speed
RPM / Wattage	1350 RPM / 350*w
Fan Type / Fan Noise	Axial Fan / 19"
Auto Louvers	Not provided
Air Flow	8550* (M3/H)
Cooling Pad Size	875 x 810 x 75 mm
Gross Weight	33 Kgs (Approx)
Product Dimension	880 x 650x1485 mm
Capacity	120 Ltr. (Approx)



**RAJ**<sup>®</sup>  
REFRESHING AIR JOURNEY



## TENTO FIGHTER 26



4 Powerful  
Blades



5D Grill  
Technology

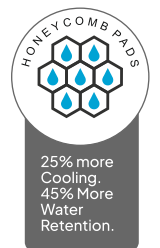
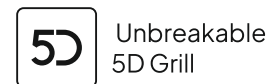


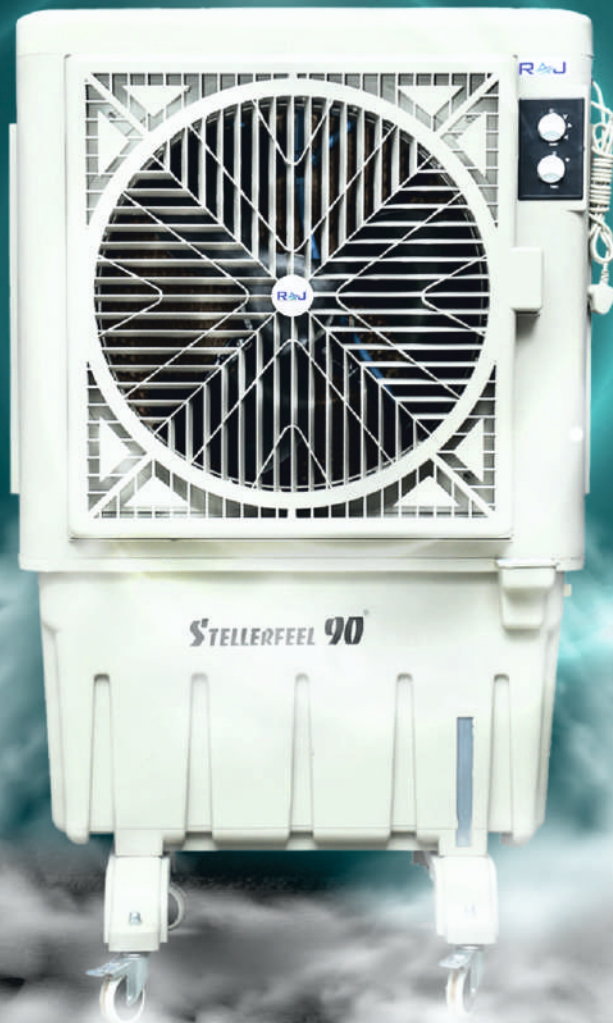
130.Ltr.  
Water Cap.

# TENTO FIGHTER 26



Technical Specification	TF130
Motor Type	Single Phase 3 Speed
RPM/ Wattage	1400 RPM/500*w
Fan Type / Fan Noise	Axial Fan - 24.5"
Auto Louvers	Not provided
Air Flow (M3/H)	11350*(M3/H)
Cooling Pad Size	880 x 995 x 75 mm
Gross Weight	51 Kgs (Approx)
Product Dimension	940 x 560 x 1470 mm
Capacity	130 Ltr. (Approx)





## STELLERFEEL 90



3 Powerful  
Blades



5D Grill  
Technology



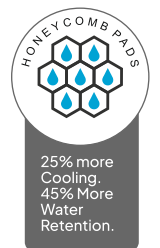
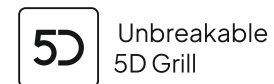
90 Ltr.  
Water Cap.



# STELLERFEEL-90



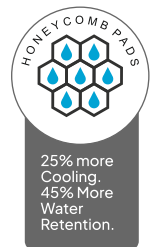
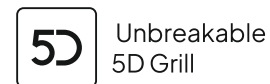
Technical Specification	SF903CLGK
Motor Type	Single Phase 3 Speed
RPM / Wattage	950 RPM / 300*w
Fan Type / Fan Noise	Axial Fan - 22" / 63*db
Auto Louvers	Not provided
Air Flow	7000* (M3/H)
Cooling Pad Size	770 x 100 x 700 mm
Gross Weight	35 Kgs (Approx)
Product Dimension	860 x 500 x 1200 mm
Capacity	90 Ltr. (Approx)



# TENTOFIGHTER 30



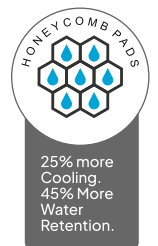
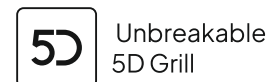
Technical Specification	TF1503APFB
Motor Type	Single Phase 3 Speed
RPM / Wattage/ HP	950 RPM / 550*w / 0.75*HP
Fan Type / Fan Noise	Axial Fan - 30" / 60*db
Auto Louvers	Not provided
Air Flow (M3/H)/CFM	18000* CMH / 10594* CFM
Cooling Pad Size	1100 x 100 x 1150 mm
Gross Weight	55 Kgs (Approx)
Product Dimension	1131 x 620 x 1642 mm
Capacity	150 Ltr. (Approx)
Area Coverage	2550 Sqft (Approx)



# TENTO FIGHTER 30



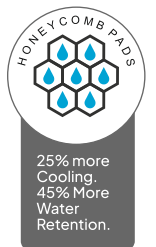
Technical Specification	TF2503APFB
Motor Type	Single Phase 3 Speed
RPM / Wattage/ HP	950 RPM / 550*w / 0.75*HP
Fan Type / Fan Noise	Axial Fan - 30"
Auto Louvers	Not provided
Air Flow (3 Blade)	18000* (M3/H)
Air Flow (5 Blade)	23000*(M3/H)
Cooling Pad Size	1100 x 1150 x 100 mm
Gross Weight	60 Kgs (Approx)
Product Dimension	1125 x 600 x 1640 mm
Capacity	250 Ltr. (Approx)
Area Coverage	2550 Sqft (Approx)



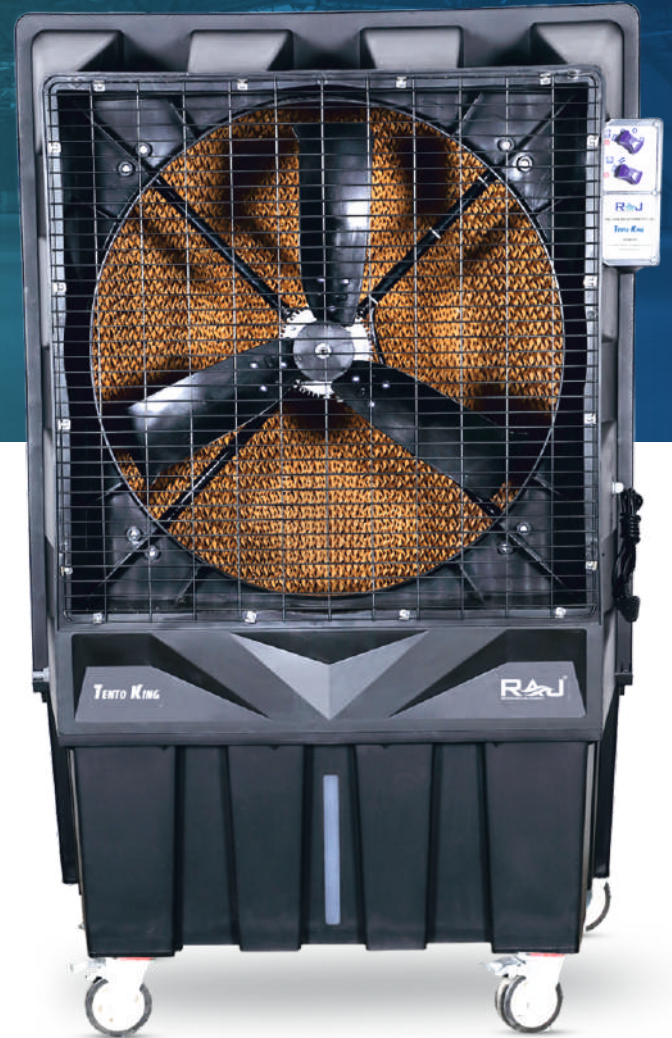
# TENTO KING



Technical Specification	TK903AG
Motor Type	Single Phase 3 Speed
RPM / Wattage / HP	950 RPM / 550*w / 0.75*HP
Fan Type / Fan Noise	Axial Fan - 30" / 68*db
Auto Louvers	Not provided
Air Flow (M3/H)/CFM	18000* CMH / 10594* CFM
Cooling Pad Size	1100 x 100 x 1150 mm
Gross Weight	51 Kgs (Approx)
Product Dimension	1135 x 600 x 1600 mm
Capacity	90 Ltr. (Approx)
Area Coverage	2550 Sqft (Approx)



# TENTO KING



Technical Specification	TK1803AG
Motor Type	Single Phase 3 Speed
RPM / Wattage / HP	950 RPM / 550*w / 0.75*HP
Fan Type / Fan Noise	Axial Fan - 30" / 68*db
Auto Louvers	Not provided
Air Flow (M3/H)/CFM	18000* CMH / 10594* CFM
Cooling Pad Size	1100 x 100 x 1150 mm
Gross Weight	61 Kgs (Approx)
Product Dimension	1131 x 600 x 1730 mm
Capacity	180 Ltr. (Approx)
Area Coverage	2550 Sqft (Approx)

 Powerful Air Delivery

 Bullet Air Throw


 Quick Cooling

 180 Ltr. Water Cap.

 Noiseless Cooling

 Energy Saver

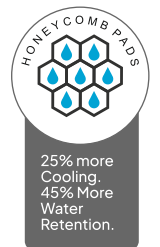
 Heavy Body Structure

 **HONEYCOMB PADS**  
25% more Cooling.  
45% More Water Retention.

# WEATHER FIGHTER



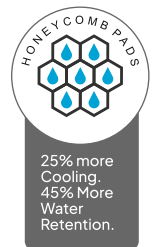
Technical Specification	WF1503CPFB
Motor Type	Single Phase 3 Speed
RPM / Wattage / HP	950 RPM / 550*w / 0.75*HP
Fan Type / Fan Noise	Axial Fan - 30" / 62*db
Auto Louvers	Not provided
Air Flow (M3/H)/CFM	18000* CMH / 10594* CFM
Cooling Pad Size	1110 x 100 x 1170 mm
Gross Weight	57 Kgs (Approx)
Product Dimension	1131 x 620 x 1642 mm
Capacity	150 Ltr. (Approx)
Area Coverage	2550 Sqft (Approx)



# WEATHER FIGHTER



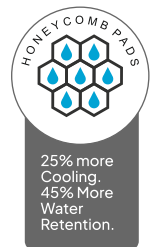
Technical Specification	WF1504CPFB
Motor Type	Single Phase 3 Speed
RPM / Wattage / HP	950 RPM / 750*w / 1*HP
Fan Type / Fan Noise	Axial Fan - 30" / 62*db
Auto Louvers	Not provided
Air Flow (M3/H)/CFM	23000* CMH / 13537* CFM
Cooling Pad Size	1100 x 100 x 1170 mm
Gross Weight	60 Kgs (Approx)
Product Dimension	1131 x 620 x 1642 mm
Capacity	150 Ltr. (Approx)
Area Coverage	3000 Sqft (Approx)



# WEATHER KING



Technical Specification	WK1803CG
Motor Type	Single Phase 3 Speed
RPM / Wattage / HP	950 RPM / 550*w / 0.75*HP
Fan Type / Fan Noise	Axial Fan - 30" / 68*db
Auto Louvers	Not provided
Air Flow (M3/H)/CFM	18000* CMH / 10594* CFM
Cooling Pad Size	1100 x 100 x 1150 mm
Gross Weight	61 Kgs (Approx)
Product Dimension	1135 x 600 x 1730 mm
Capacity	180 Ltr. (Approx)
Area Coverage	2550 Sqft (Approx)

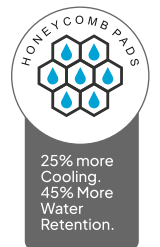




# WEATHER KING



Technical Specification	WK1804CG
Motor Type	Single Phase 3 Speed
RPM / Wattage / HP	950 RPM / 750*w / 1*HP
Fan Type / Fan Noise	Axial Fan - 30"/70*db
Auto Louvers	Not provided
Air Flow (M3/H)/CFM	23000* CMH /13537* CFM
Cooling Pad Size	1100 x 100 x 1150 mm
Gross Weight	62 Kgs (Approx)
Product Dimension	1135 x 600 x 1730 mm
Capacity	180 Ltr. (Approx)
Area Coverage	3000 Sqft (Approx)



## PEDESTAL FAN



Technical Specification	PF02CG
Motor Type	Single Phase 3 Speed
RPM	2800 RPM
Power	125 Watt
Motor Hp	(1/12), 0.180 Hp
Voltage	23 V AC, 50 Hz V AC
Fan Type	Axial Fan (20")
Gross Weight	14 Kgs (Approx)
Product Dimension	13" X 22" X 54"



Powerful  
Air Delivery



Energy  
Saver



Heavy Body  
Structure

## PEDESTAL FAN



Technical Specification	PF03CG
Motor Type	Single Phase 3 Speed
RPM	1440 RPM
Power	175 Watt
Motor Hp	(1/12), 0.180 Hp
Voltage	230 V AC, 50 Hz V AC
Fan Type	Axial Fan (24")
Gross Weight	15 Kgs (Approx)
Product Dimension	13" X 25" X 57"



Powerful  
Air Delivery



Energy  
Saver



Heavy Body  
Structure

# PEDESTAL FAN 18



Technical Specification	PF018CG
Sweep	45C mm (18")
Volts (V)	230
AC Cycle (C/S)	50
Power Consumption	100 W
Speed RPM	1440
Phase	1
Air Del M <sup>3</sup> /min	150
No. of Blades	3
No. of Speeds	3



# PEDESTAL FAN 24



Technical Specification	PF024CG
Sweep	600 mm (24")
Volts (V)	230
AC Cycle (C/S)	50
Power Consumption	180 W
Speed RPM	1440
Phase	1
Air Del M <sup>3</sup> /min	270
No. of Blades	3
No. of Speeds	1



Powerful  
Air Delivery



Energy  
Saver



Heavy Body  
Structure

# MIST FAN



Technical Specification	M - 01SQT
Fan Size / Speed	26" Centrifugal Mist Fan/3 Speed
Height	2 meter
Motor	260 Watt
Capacity	41 Ltr.
Voltage	220-230 Voltage
Frequency	50 Hz
Drop The Temperature	2-80 C°
Water Flow (Adjustable)	0-5 L/H
Air Flow	138m <sup>3</sup> / min
Spray Effective Distance	8-10 m



Powerful  
Air Delivery



41 Ltr.  
Water Cap.



Noiseless  
Cooling

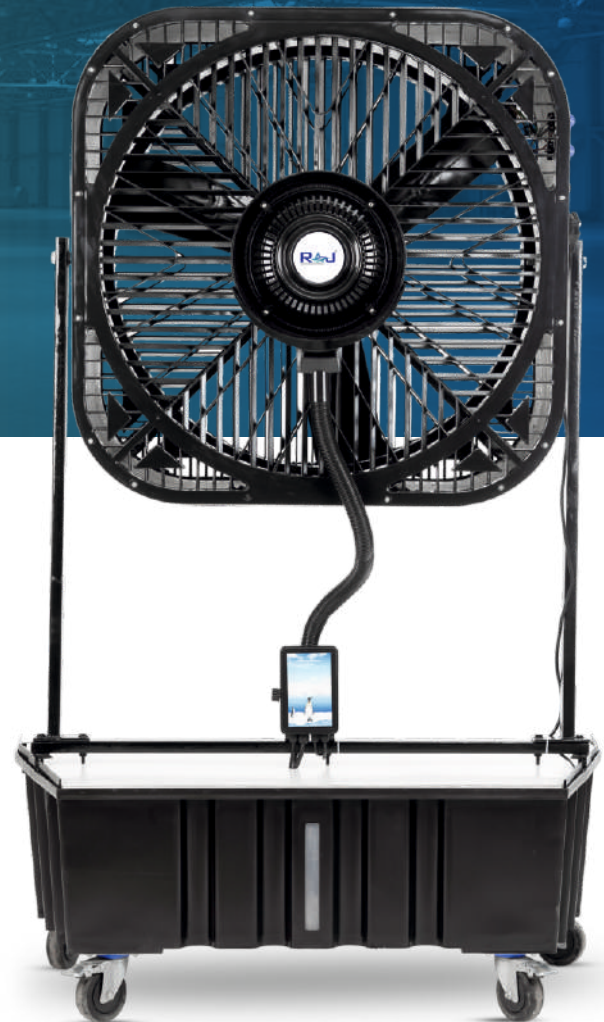


Energy  
Saver



Heavy Body  
Structure

# FIGHTER MIST FAN



Technical Specification	Fighter Mist Fan
Motor Type	Single Phase 3 Speed
RPM / Wattage / HP	950 RPM / 550*w / 0.75*HP
Fan Type / Fan Noise	Axial Fan - 30"
Auto Louvers	Not provided
Air Flow	18000* CMH
Gross Weight	47 Kgs (Approx)
Product Dimension	900 x 510 x 1780 mm
Capacity	150 Ltr. (Approx)
Spray Effective Distance	10-12 m (Approx)



# BIG FAN - BLDC

Technical Specification	Rc48
Max Air Flow	38000 M3/H
Effective Area	400-500 M2
Rated Voltage	100-127V / 220-240V
Power	600W
Weight	60KG
Product Dimension	1510 X 790 X 1680 mm



Powerful  
Air Delivery



Bullet  
Air Throw



Quick  
Cooling



Noiseless  
Cooling



Energy  
Saver



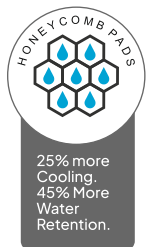
Heavy Body  
Structure



# DUCT COOLER



Technical Specification	DC200CG
Air Discharge	Top / Down / Side
Power	1440 RPM / 1.1KW / 1.5KW
Voltage	3 Phase / 1 Phase (220V / 415V)
Control System	Variable / Single Speed
Size	1100mm X 1100 mm X 935 mm
Air Outlet Capacity	670mm X 670 mm
Weight	68 Kgs
Cooling Pad Size	670 x 770 x 100 mm
Fan Blade	Axial Fan / 3 Leaf Fan Blade
Cooling Area	2500 Sqft (Approx)



# Leading the Air Cooling Industry Since 2006

**2006**

Established in the Year 2006 as a **Raj Fiber Glass**, 200 Sq. Ft. for FRP Fans

**2008**

Upgrade in **FRP Air Coolers**

**2018**

Honored with the Best **5000 MSME award**, Raj Fiber stands distinguished for **industry excellence**.

**2021**

Achieved **Global impact**

**2023**

Industry leader: Awarded **Most Trustable & Innovative Brand Globally** by **Sonu Sood** in Delhi.. Expanded with 2 Lakh sq. ft. units in **Faridabad & Bangalore**, endorsed by **The Great Khali**.

**2007**

Upgraded to **3000 Sq. Ft.** Manufacturing unit for **Air Ventilators**

**2009**

Upgraded to **1,25,000 Sq. Ft.** at Manufacturing unit - 1

**2019**

Raj Fiber's new unit in **Ahmedabad** 350,000 sq. ft. for **Plastic body coolers**

**2022**

Acknowledged with the Prestigious **Best 500 Brand MSME award**.

## Our Global Customers...



# Chilling in Style Cooling with Innovation



Powerful People  
Make Future Powerful



www.blueplanet-design.com

CE | ISO 9001 : 2015 Certified



## RAJ COOLING SYSTEMS PVT. LTD.

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Rajkot - 360 004. (Gujarat) INDIA.

**Factory :** Rajkot | Ahmedabad | Faridabad | Bangalore

Customer Care No.: +91 9693 96964, 97277 87603 | Email: info@rajcooling.com  
Web: www.rajcooling.com

