



# PRODUCT CATALOGUE

February  
2022

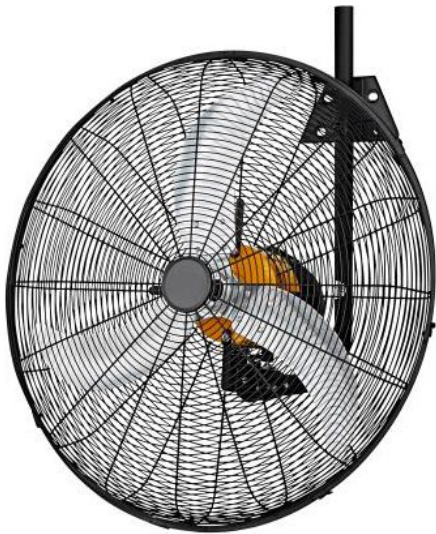
# R2R

READY TO RUN SERIES



# LÜFT®

QUALITY IS NOT EXPENSIVE IT'S PRICELESS



₹ 19900

Remote Control  
Included



## OLIVIA INDUSTRIAL WALL FAN

26 inch EC industrial wall fan

**Electrical Parameter:**

**BLDC Motor** - DC motor without Holzer brushless, High performance, Fully sealed, Brushless, 6 speeds, 9 hours timer

**Input** - 220v,50/60Hz,

**Maximum Power** - 20w-130w

**RPM** - Minimum RPM=650r/min, Maximum RPM=1300r/min

**Maximum Air Volume** - 250m<sup>3</sup>/min,

**Remote Control** - Hz433 RF, with learning function



Airfeel  



Height - 145-160cm

₹ 20900

Remote Control  
Included



## OLIVIA INDUSTRIAL PEDESTAL FAN

26 inch EC industrial wall fan

**Electrical Parameter:**

**BLDC Motor** - DC motor without Holzer brushless, High performance, Fully sealed, Brushless, 6 speeds, 9 hours timer

**Input** - 220v,50/60Hz,

**Maximum Power** - 20w-130w

**RPM** - Minimum RPM=650r/min, Maximum RPM=1300r/min

**Maximum Air Volume** - 250m<sup>3</sup>/min,

**Remote Control** - Hz433 RF, with learning function

Airfeel  

# Olivia Smart DC Fans

LÜFT®  
QUALITY IS NOT EXPENSIVE IT'S PRICELESS

## 18 Blades Patented Design Mute Technique



Remote Control  
Included



Fully sealed BLDC Brushless Motor

Maximum Power - 3w-90w

RPM - Minimum RPM=200r/min, Maximum RPM=850r/min

Maximum Air Volume - 170m<sup>3</sup>/min,

Remote Control - Hz433 RF, with learning function

Grill - 18 inch 12 lines strong grill (pass the finger testing)

Blade - 18 inch 18 blades design (lowest noise, max air volume) noise 56db

Airfeel  

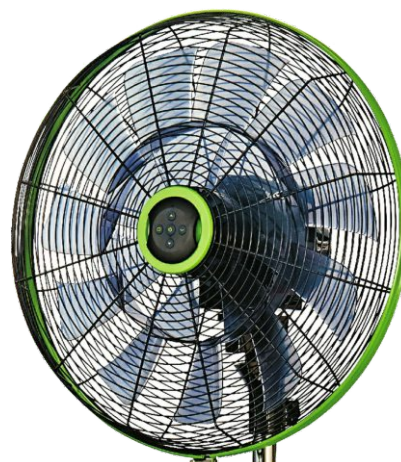
## OLIVIA WALL FAN

₹ 15900



Colour  
Options  
Available!

Remote Control  
Included



Height - 108-135cm

Remote Control  
Included



## OLIVIA FLOOR FAN

₹ 13900

Airfeel  

## OLIVIA PEDESTAL FAN

Airfeel  

₹ 16900

# Olivia Smart DC Fans

L U F T<sup>®</sup>  
QUALITY IS NOT EXPENSIVE IT'S PRICELESS

18 Blades Patented Design  
Mute Technique



Height - 108-135cm

Remote Control  
Included



OLIVIA MIST  
PEDESTAL FAN

₹ 26900

**Fully sealed BLDC Brushless Motor**

**Maximum Power** - 3w-90w

**RPM** - Minimum RPM=200r/min,  
Maximum RPM=850r/min

**Maximum Air Volume** - 170m<sup>3</sup>/min,

**Remote Control** - Hz433 RF,  
with learning function

**Grill** - 18 inch 12 lines strong grill  
(pass the finger testing)

**Blade** - 18 inch 18 blades design  
(lowest noise , max air volume) noise 56db

**Water tank volume** - 2 liters

**Continuous spray** - 5-8 hours

**Spray droplet** - 0.05-0.20mg

Airfeel  

# Olivia Smart DC Fans

## 18 Blades Patented Design Mute Technique

LÜFT®  
QUALITY IS NOT EXPENSIVE IT'S PRICELESS

Remote Control  
Included



### Fully sealed BLDC Brushless Motor

#### Maximum Power

1st motor 3w-90w,  
2nd motor 3w-90w, total 180w

**RPM** - Minimum RPM=200r/min,  
Maximum RPM=850r/min

#### Maximum Air Volume

1st motor 170m<sup>3</sup>/min,  
2nd motor 170m<sup>3</sup>/min, total 340m<sup>3</sup>/min

**Remote Control** - Hz433 RF,  
with learning function

**Grill** - 18 inch 12 lines strong grill  
(pass the finger testing )

**Blade** - 18 inch 18 blades design  
(lowest noise , max air volume) noise 56db

Airfeel  



Height - 155-170cm

## OLIVIA TWIN PEDESTAL FAN

₹ 29900



Titanium

₹ 13900









White

₹ 13900

## ALPINE PLUS TOWER FAN 48"

Low Noise, Powerful 65w Copper Motor with HEAVY & STURDY BASE

-  Full Function Simple LED Display
-  3 Winds Mode Setting (Normal / Natural / Sleep)
-  3 Speeds Setting / Wind Speed 8m/s
-  90 Oscillation(Left and Right)
-  Remote Control
-  12 Hours Pre-set Off Timer

Fresh Air Ionizer

With Room Temperature Display

Space Saving Sleek Design

Airfeel  







Remote Control Included

# ALPINE PRO 42''

WITH ICE COOLER & HEATER

## 3-in-1 Tower Fan

LÜFT®  
QUALITY IS NOT EXPENSIVE IT'S PRICELESS

-  Quick Heat
-  24H Timer
-  Temperature Control
-  Safety Protection



### Heater Mode

- Powerful 1500/3000W PTC Heater with overheat protection
- Strong ABS Body

₹ 25900

Remote Control  
Included



Cooler Fan



Ice Boxes



Oscillation

### Cooler Mode

- Powerful 100W Cooling Motor with Anion function
- Big 8L Water Tank
- Strong ABS Body

Airfeel  



White - Chrome

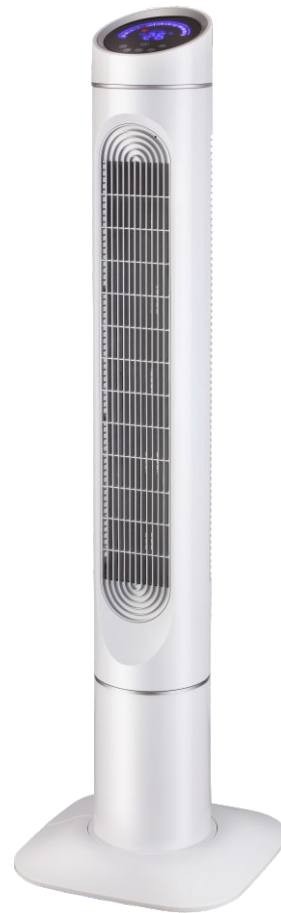
₹ 9900



Remote Control  
 Included

## ALPINE GRAND 48"

1. Low Noise, Powerful 40w Copper Motor
2. 3 Speed Setting / Wind Speed 6m/s
3. Timer & Remote Controlled Operation
4. 90 Degree Oscillation
5. Space Saving Sleek Design



White

₹ 16900



Remote Control  
 Included

## ALPINE MAX TOWER FAN 50"

1. Powerful 100w Copper Motor
2. LED Display
3. 3 Speed Setting / Wind Speed 10m/s
4. 90 Degree Oscillation
5. 12 Hours Timer Setting
6. Space Saving Sleek Design



## VENTIANA EXHAUST

DIMENSIONS	AIR DELIVERY	NOISE LEVEL
4" Cutout 98 mm	4" 70 M3 / H	4" - 30 DB
Outer body 150 mm x 140 mm	6" 210 M3 / H	6" - 35 DB
Depth 72 mm	8" 370 M3 / H	8" - 39 DB
6" Cutout 145 mm		
Outer body 200 mm x 190 mm	MOTOR POWER	RPM
Depth 93 mm	4" - 15W	4" - 2450
8" Cutout 195 mm	6" - 25W	6" - 2080
Outer body 268 mm x 255 mm	8" - 25W	8" - 1700
Depth 129 mm		

4" ₹ 3300

6" ₹ 4300

8" ₹ 7900



- ✓ Engineering PP Plastic.
- ✓ Elegant Design and Low Noise.
- ✓ Silicon Steel Motor.
- ✓ 100% pure copper winding.
- ✓ Built in Thermo cut off for Motor Protection.
- ✓ Universal Design for Ceiling / Glass / Wall.
- ✓ Anti-Mosquito and Anti-Rodent Rear Shutters.

SIZE AVAILABLE | COLOURS AVAILABLE  
4, 6 & 8 Inches | White, Grey (in 6" Only)

## Stainless Steel Panel (SS304)

- ✓ Engineering PP Plastic.
- ✓ Elegant Design and Low Noise.
- ✓ Silicon Steel Motor.
- ✓ 100% pure copper winding.
- ✓ Built in Thermo cut off for Motor Protection.
- ✓ Specially Designed for Ceiling.
- ✓ Anti-Mosquito and Anti-Rodent Rear Shutters.

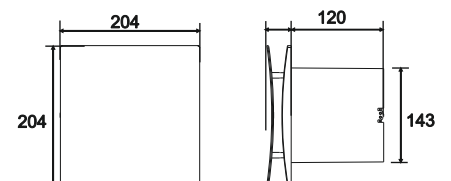
SIZE AVAILABLE | COLOURS AVAILABLE  
6 Inches | Steel/Grey



## BREZA II EXHAUST

DIMENSIONS	AIR DELIVERY	NOISE LEVEL
6" Cutout 145 mm	210 M3 / H	35 DB
Outer body 200 mm x 190 mm	MOTOR POWER	RPM
Depth 93 mm	25W	2080

₹ 4500



- ✓ Universal design for ceiling / glass or wall mount
- ✓ Modern fascia
- ✓ Long life premium motor
- ✓ Easy to install and clean
- ✓ Anti mosquito rear shutters

SIZE AVAILABLE | COLOURS AVAILABLE  
6 Inches | White

## ZEPHYR EXHAUST FAN

DIMENSIONS	AIR DELIVERY	NOISE LEVEL
Cutout 150 mm	210 M3 / H	35 DB
Outer body 204 mm x 204 mm	MOTOR POWER	RPM
Depth 108 mm	25W	1800

₹ 4100





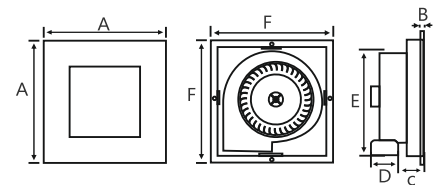
- ✓ Engineering PP Plastic.
- ✓ Elegant Design and Low Noise.
- ✓ Silicon Steel Motor.
- ✓ 100% pure copper winding.
- ✓ Built in Thermo cut off for Motor Protection.
- ✓ Universal Design for Ceiling/ Glass / Wall.
- ✓ Anti-Mosquito and Anti-Rodent Rear Shutters.

SIZE AVAILABLE | COLOURS AVAILABLE  
 4 & 6 Inches | White | Black

## VIPER EXHAUST

DIMENSIONS	AIR DELIVERY	NOISE LEVEL
4" Cutout 100 mm	4" 100 M3 / H	4" - 33 DB
Outer body 148 mm x 148 mm	6" 300 M3 / H	6" - 37 DB
Depth 85 mm	<b>MOTOR POWER</b> <b>RPM</b>	
6" Cutout 150 mm	4" - 15W	4" - 2450
Outer body 215 mm x 215 mm	6" - 25W	6" - 2250
Depth 111 mm		

4" ₹ 1600



A	B	C	D	E	F
270mm	5mm	40mm	98mm	215mm	265mm

- ✓ Engineering PP Plastic.
- ✓ Elegant Design and Low Noise.
- ✓ Silicon Steel Motor.
- ✓ 100% pure copper winding.
- ✓ Built in Thermo cut off for Motor Protection.
- ✓ Specially Designed for Ceiling.
- ✓ Anti-Mosquito and Anti-Rodent Rear Shutters.

SIZE AVAILABLE | COLOURS AVAILABLE  
 270 mm x 270 mm | Off White

## ELIZA CEILING EXHAUST

DIMENSIONS	AIR DELIVERY	NOISE LEVEL
Cutout 228 mm	200 M3 / H	40 DB
Outer body 270 mm x 270 mm	<b>MOTOR POWER</b> <b>RPM</b>	
Depth 149 mm	24W	1700

₹ 5200



- Engineering PP Plastic & Glass.
- Elegant Design and Low Noise.
- Silicon Steel Motor.
- 100% pure copper winding.
- Built in Thermo cut off for Motor Protection.
- Universal Design for Ceiling/ Glass / Wall.
- Anti-Mosquito and Anti-Rodent Rear Shutters.

**SIZE AVAILABLE** | **COLOURS AVAILABLE**  
 6 Inches | Glass - White  
 Glass - Black

## ZENVO EXHAUST

DIMENSIONS	AIR DELIVERY	NOISE LEVEL
6" Cutout 150 mm	6" 210 M3 / H	6" - 35 DB
Outer body 211 mm x 191 mm	<b>MOTOR POWER</b>	<b>RPM</b>
Depth 109 mm	6" - 25W	6" - 2080

₹ 5300



- Engineering PP Plastic.
- Elegant Design and Low Noise.
- Silicon Steel Motor.
- 100% pure copper winding.
- Built in Thermo cut off for Motor Protection.

**SIZE AVAILABLE** | **COLOURS AVAILABLE**  
 4 & 6 Inches | White

DIMENSIONS	HEIGHT	WIDTH	DEPTH
4"	270MM	200MM	600MM
6"	290MM	225MM	500MM

## VANTAGE SUPER SILENT

AIR DELIVERY	NOISE LEVEL	MOTOR POWER	RPM
4" 210 M3 / H	4" - 24 DB	4" - 25W	4" - 2450
6" 520 M3 / H	6" - 24 DB	6" - 25W	6" - 2550

4" ₹ 15900

6" ₹ 18900

	A	B	C	D	E
4"	297mm	234mm	177mm	22mm	97mm
6"	307mm	256mm	200mm	78mm	145mm

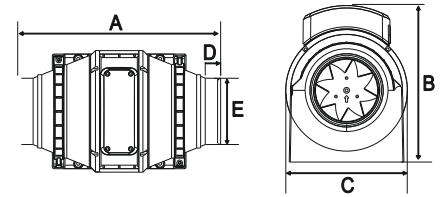
## VANTAGE MIXFLOW INLINE EXHAUST

AIR DELIVERY	NOISE LEVEL	MOTOR POWER	RPM
4" 210 M3 / H	4" - 41 DB	4" - 35W	4" - 2450
6" 520 M3 / H	6" - 45 DB	6" - 60W	6" - 2550
8" 820 M3 / H	8" 59 DB	8" - 120W	8" - 2500

4" ₹ 7900

6" ₹ 11900

8" ₹ 18900



- Engineering PP Plastic.
- Elegant Design and Low Noise.
- Silicon Steel Motor.
- 100% pure copper winding.
- Built in Thermo cut off for Motor Protection.

SIZE AVAILABLE | COLOURS AVAILABLE  
4,6, & 8 Inches | Off - White

## VANTAGE-XL MIXFLOW INLINE EXHAUST

AIR DELIVERY	NOISE LEVEL	MOTOR POWER	RPM
10" 1405 M3 / H	10" 66 DB	10" - 165W	10" - 2600
12" 2206 M3 / H	12" 69 DB	12" - 275W	12" - 2600

10" ₹ 20900

12" ₹ 30900



- Engineering PP Plastic.
- Elegant Design and Low Noise.
- Silicon Steel Motor.
- 100% pure copper winding.
- Built in Thermo cut off for Motor Protection.

SIZE AVAILABLE | COLOURS AVAILABLE  
10 & 12 Inches | Off - White

## ACCESSORIES

ALUMINIUM COIL		INLET GRILL		MOTION SENSOR FOR EXHAUST	INLET GRILL with Light
6 Inches	4 Inches				
5 Mtrs 10 Mtrs	5 Mtrs 10 Mtrs	4 Inches 6 Inches	4 Inches Disc 6 Inches Disc	₹ 2900	4 Inches ₹ 1900
₹ 1900 ₹ 2900	₹ 1400 ₹ 2300	₹ 900 ₹ 1200	₹ 900 ₹ 1200		



## Why Use An Exhaust Fan?

### There are 3 main reasons as to use exhaust fans:

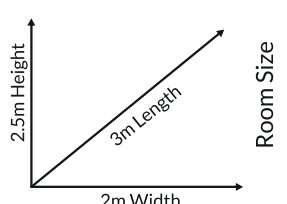
To remove impurities in the air (moisture, smells, smoke, heat etc)

To encourage air circulation within an area

To transfer tempered (warm/cool) air from one place to another

These factors play a part in determining which exhaust fan will be suitable for the desired application. It can also be used to help eliminate condensation and mould in moisture exposed spaces.

This is a general guide to the majority of exhaust fans.

HOW TO SELECT EXHAUST FAN		Recommended Air Changes															
<p>1. Calculate the room volume : Length x Width x Height Eg. A Bathroom that is 3m by 2m and 2.5m high = 15m<sup>3</sup></p> <p>2. Calculate required air movement: <b>Room Volume x Recommended Air Changes</b> Eg. 15m<sup>3</sup> bathroom with 10 changes per hour is <b>15x10=150m<sup>3</sup>/h</b></p>	<p>So you have to select an exhaust fan with Air delivery of <b>150m<sup>3</sup>/h</b> or greater.</p> 	<table border="1"> <thead> <tr> <th>RESIDENTIAL PREMISES</th> <th>PREMISE TYPE</th> <th>RECOMMENDED AIR CHANGES PER HOUR</th> </tr> </thead> <tbody> <tr> <td></td> <td>Kitchen</td> <td>10</td> </tr> <tr> <td></td> <td>Bathroom</td> <td>12</td> </tr> <tr> <td></td> <td>Large Bathroom</td> <td>10</td> </tr> <tr> <td></td> <td>Toilet / Powder Room</td> <td>10</td> </tr> </tbody> </table>	RESIDENTIAL PREMISES	PREMISE TYPE	RECOMMENDED AIR CHANGES PER HOUR		Kitchen	10		Bathroom	12		Large Bathroom	10		Toilet / Powder Room	10
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	Large Bathroom	10															
	Toilet / Powder Room	10															

The steps required in picking out the correct exhaust fan are:

Determine what variant of exhaust is required and how it will be mounted (eg wall, ceiling, window etc)

Calculate the area being exhausted (Length x Width x Height). This will give you a figure in m<sup>3</sup> (cubic meters)

Multiply this with the number of air-changes required (8 for a subfloor/meeting area, 13-15 for a bathroom or toilet, 15+ for smoke exhaust). If you like to have long, hot showers or are concerned about steaming up the bathroom then please use a figure of 15-20 air changes per hour

Determine whether to duct directly into the roof space, or through a wall.

### Kinds of Inline fans

#### Mixflow Inline Fans

Mixed Flow Inline exhaust fans are a mixture between the Axial and Centrifugal models. They have good airflow and good pressure characteristics, can be used for longer runs of duct, bends, branches, etc. They show centrifugal fan characteristics from a size of 150mm upwards and axial fan characteristics for sizes smaller than 150mm.

Well Suited Applications for a Mix Flow Motor

Medium/Large bathroom, ensuite or laundry

Installation that has a moderate amount of ducting (from 0-20 meters approx)

#### Axial Inline Fans

Axial fan motors are generally suited to applications that require high extraction at a low pressure. Low pressure means that the fan is not particularly well suited when a long duct run is needed.

Well suited Applications for an Axial motor

A small toilet

A small bathroom, ensuite or laundry

An installation that has minimal ducting (less than a few meters).

#### Centrifugal Inline Fans

A centrifugal extraction fan motor is the opposite to an axial motor in terms of its characteristics when dealing with pressure.

The centrifugal motor has been engineered to operate with long duct runs which may have bends, junctions and multiple inlets/outlets.

Well suited Applications for a Centrifugal motor

Large heat transfer systems

Large Sub floor ventilation systems

Servicing a large area

An installation that has a vast amount of ducting (20 meters or more)

# Lucci**air**



# LÜFT<sup>®</sup>

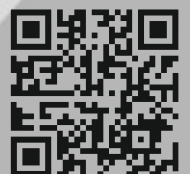
INTERNATIONAL

## KICHLER



# IMASU<sup>®</sup>

# BAYSIDE



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