

USHA[®]

*There's happiness
in the air.*

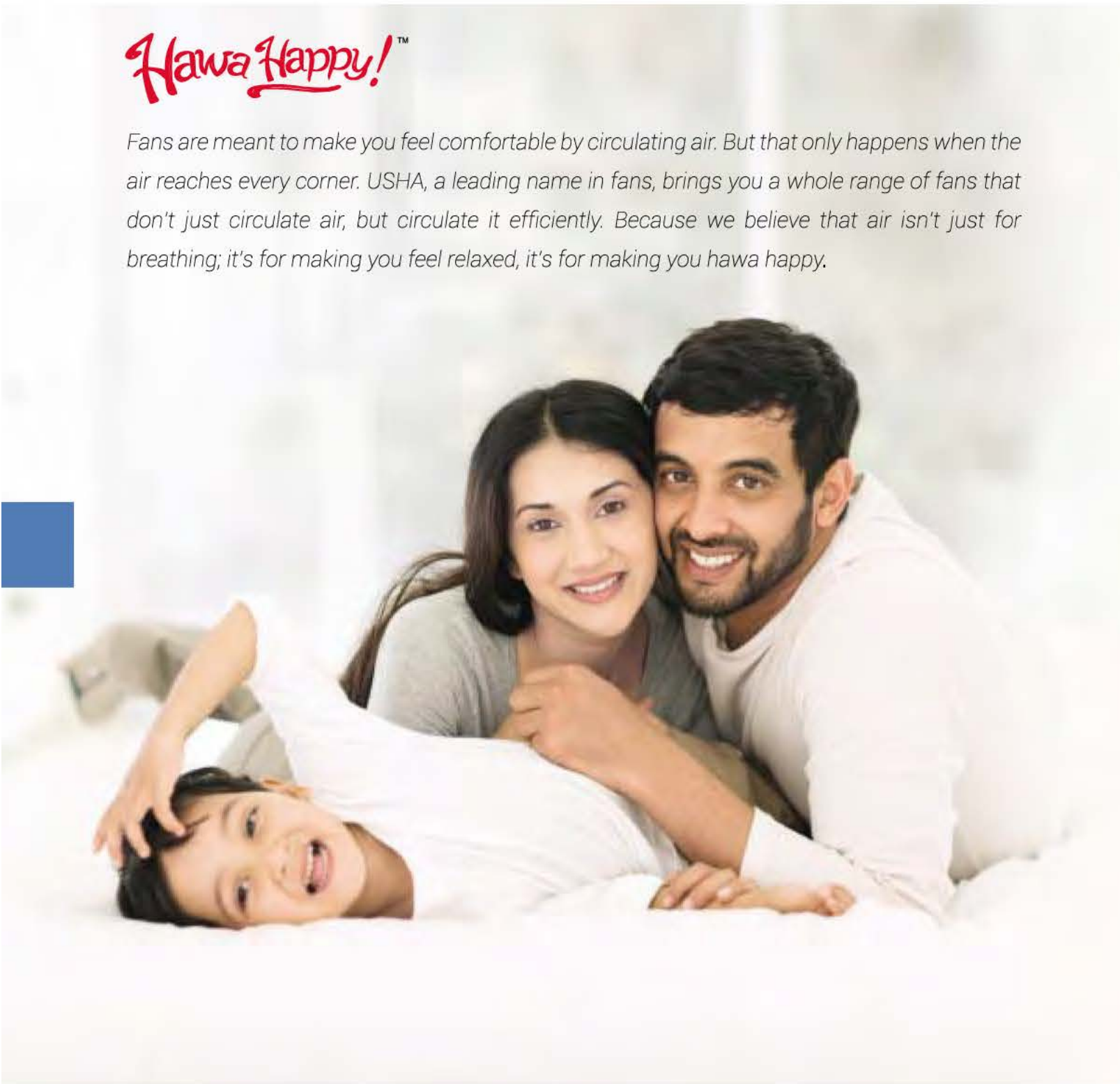


CEILING FANS • TABLE FANS • PEDESTAL FANS • WALL FANS
EXHAUST FANS • SPECIAL APPLICATION FANS

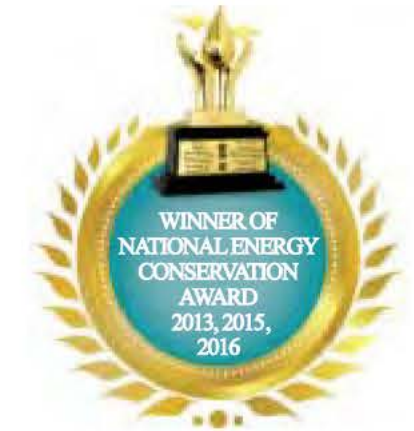
Hawa Happy![™]

Hawa Happy!™

Fans are meant to make you feel comfortable by circulating air. But that only happens when the air reaches every corner. USHA, a leading name in fans, brings you a whole range of fans that don't just circulate air, but circulate it efficiently. Because we believe that air isn't just for breathing; it's for making you feel relaxed, it's for making you hawa happy.



*SURVEY CONDUCTED BY NIELSEN 2016/2017



About Us

USHA International Limited is one of the leading manufacturers and marketers of consumer durable products in India. Decades of experience and countless innovations have made USHA a familiar name worldwide, across varied applications and segments. Building its heritage since 1935, with the knowledge and vibrancy of today, USHA is growing in a new and modern context.

Products marketed under the USHA brand name include a diversified portfolio of consumer products including electric fans, small kitchen appliances, cooktops, hoods and hobs, water coolers, water dispensers, sewing machines, engines and pump sets, electrical motors and pumps and auto components. USHA has a robust infrastructural backbone consisting of 4 manufacturing facilities at 3 locations: Hyderabad, Kolkata and Faridabad for fans, fuel injection equipment and water coolers. To add to that, there are 16 location offices, 52 company showrooms, 25 warehouses, 395 service centers backed by an in-house customer call center, and fully implemented and functional SAP and IT systems. Headquartered at Gurgaon, India. USHA also has overseas offices in China and Sri Lanka.


USHA, today, is a leading fan exporter to over 30 countries like South Africa, Ghana, Sudan, Nigeria, South East Asia, the Middle East etc.

Using advanced technology in its products and having a clear focus to pursue excellence in all spheres of business activity, Usha International has been able to achieve admirable customer satisfaction and delight, thereby building trust in the Company, its brands and its products over the years.

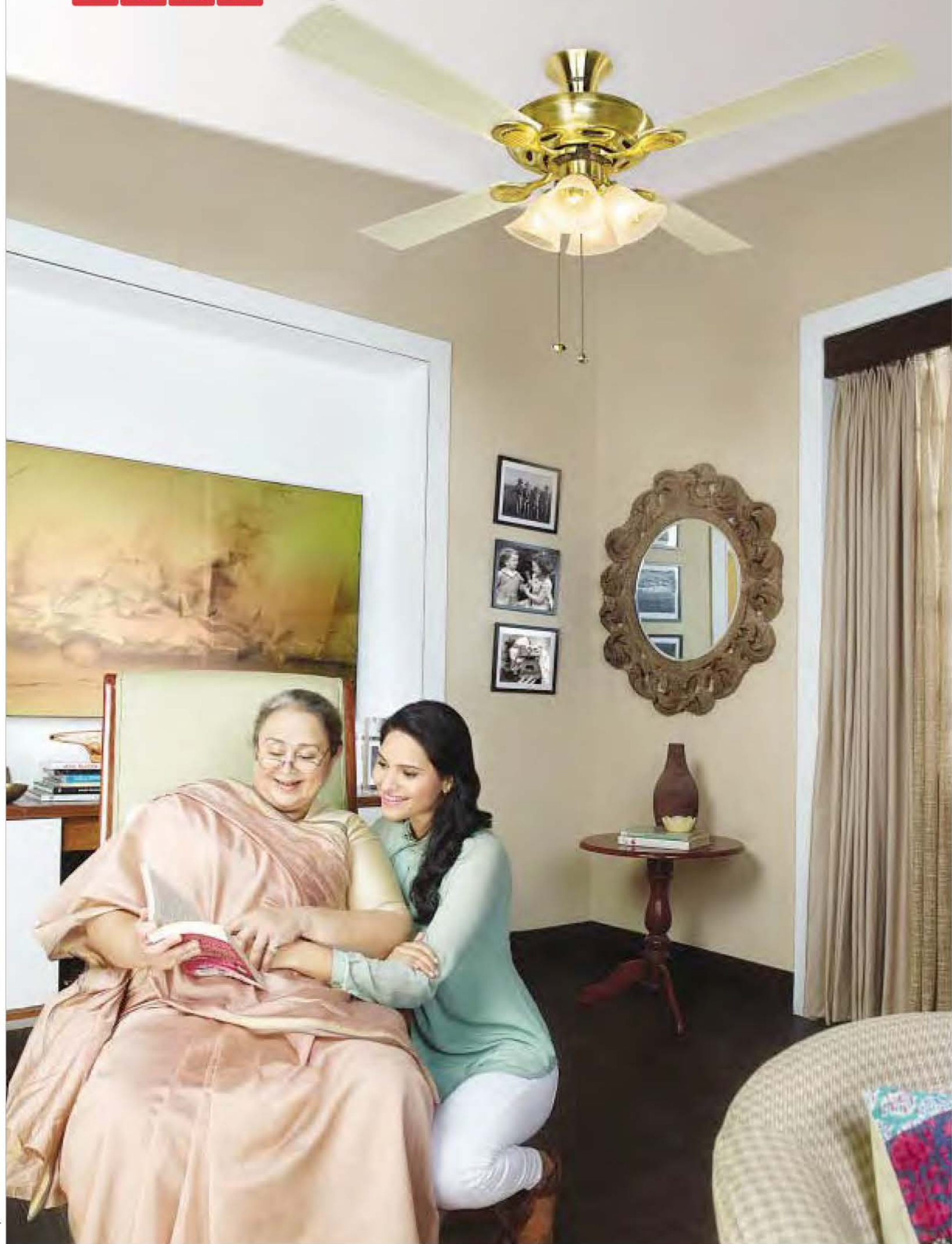
*Survey conducted by Nielsen 2015, 2016, 2017.

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USHA®



Admire Series

Looking for the perfect centrepiece that has a distinct style, creates a fresh, new environment and transforms the four walls into a room anyone would love to walk into? The Admire range has it all.

Fontana[®] Maple



Antique Brass

- Wide tip blades for high air delivery and air spread
- Separate chain chords for light and speed controls
- Stylish high gloss electroplated motor with removable underlight
- Superior high permeability grade electric steel lamination for improved life
- Performs well even at low voltage
- 3 speed pull cord control for speed regulation
- Available in 1250 mm sweep
- 1-year warranty

Fontana[®] One



Gold Ivory

- Wide tip blades for high air delivery and air spread
- Separate chain chords for light and speed controls
- Stylish high gloss electroplated motor with removable underlight
- Superior high permeability grade electric steel lamination for improved life
- Performs well even at low voltage
- 3 speed pull cord control for speed regulation
- Available in 1270 mm sweep
- 1-year warranty

Fontana[®] One



Antique Brass

- Wide tip blades for high air delivery and air spread
- Separate chain chords for light and speed controls
- Stylish high gloss electroplated motor with removable underlight
- Superior high permeability grade electric steel lamination for improved life
- Performs well even at low voltage
- 3 speed pull cord control for speed regulation
- Available in 1270 mm sweep
- 1-year warranty

Fontana[®] Orchid



Gold Ivory

- Wide tip blades for high air delivery and air spread
- Separate chain chords for light and speed controls
- Stylish high gloss electroplated motor with removable underlight
- Superior high permeability grade electric steel lamination for improved life
- Performs well even at low voltage
- 3 speed pull cord control for speed regulation
- Available in 1280 mm sweep
- 1-year warranty

Fontana[®] Lotus



Gold Ivory

- Wide tip blades for high air delivery and air spread
- Separate chain chords for light and speed controls
- Stylish high gloss electroplated motor with removable underlight
- Superior high permeability grade electric steel lamination for improved life
- Performs well even at low voltage
- 3 speed pull cord control for speed regulation
- Available in 1230 mm sweep
- 1-year warranty



Fontana[®] Lotus



Black Chrome

- Wide tip blades for high air delivery and air spread
- Separate chain chords for light and speed controls
- Stylish high gloss electroplated motor with removable underlight
- Superior high permeability grade electric steel lamination for improved life
- Performs well even at low voltage
- 3 speed pull cord control for speed regulation
- Available in 1230 mm sweep
- 1-year warranty



Fontana® Lotus



Steel



- Wide tip blades for high air delivery and air spread
- Separate chain chords for light and speed controls
- Stylish high gloss electroplated motor with removable underlight
- Superior high permeability grade electric steel lamination for improved life
- Performs well even at low voltage
- 3 speed pull cord control for speed regulation
- Available in 1230 mm sweep
- 1-year warranty

Admire Range



U S H A



Hi-Trend Series

Accentuate your interiors with the Hi-Trend range of fans that marry appealing aesthetics to efficient circulation of air. Put it on and see your room transform into a place that's elegantly styled to compliment your mood.

2 YEAR
WARRANTY

Acacia[®]

NEW



Chocolate Brown



Sepia



Garnet



Lemon Chiffon

- Unique trigonal shape to complement home decor
- Ergonomically designed blades for high air delivery
- Superior high permeability grade electric steel lamination for improved life
- V2 grade ball bearing for whisper-quiet operation and durability
- Speed 320 RPM and air delivery 240CMM
- Available in 1200 MM Sweep size
- 2 year warranty

Elsa[™]



Midnight Matte



Angel White



Copper Gold



Starshine Grey

- Ergonomically designed wide tip blades for high air delivery and air spread
- Five star rated with power consumption of 55 Watts
- Superior high permeability grade electric steel lamination for improved life
- V2 grade ball bearing for whisper-quiet operation and durability
- Special metallic paint with distinct sparkle effect
- Speed 330 RPM and air delivery 224 CMM

OUR RANGE OF DUST RESISTANT FANS

GOODBYE DUST.

NOVEL SILANE PAINT TECHNOLOGY FROM PPG ASIAN PAINTS.



DUST RESISTANT COATING



EASY TO CLEAN



2 YEAR WARRANTY



LESS PRESSURE TO CLEAN



HEALTHIER ATMOSPHERE IN YOUR HOME

A RANGE OF FANS THAT KEEPS DUST AT BAY.

*Hawa Happy!*TM

CEILING FAN



STRIKERTM
galaxy



Ultra Marine Blue

Corn Silk

Pearl White Chrome

Silver Sage



Lavender Chrome

Mist Metallic Green

Pearl Ivory

Pearl White Chrome

Frosty Grey



STRIKERTM
platinum



BELLISSATM



Ice Blue

Bright Gold

Sterling Silver

Corn Silk

Mint Metallic Green

Platinum White

Silver Sage

Striker Platinum[™]



Deep Metallic Brown



Lavender Chrome



Deep Metallic Brown



Lavender Chrome



Mist Metallic Green



Pearl White Chrome



Pearl Ivory



Frosty Grey

- Aerodynamically designed blades with high lift angle for wider air speed
- Lacquer metallic paint for better aesthetics
- Beautifully crafted for modern décor
- V2 grade ball bearing for whisper-quiet operation and durability
- Superior grade electric steel lamination for long life
- Performs well at low voltage
- High speed 385 RPM and air delivery 240 CMM
- Available in 600 mm, 900 mm and 1200 mm sweep size
- Also available in 600 mm in Pearl Ivory colour
- 2-year warranty



Dust Resistant Coating

Striker Galaxy™



Bright Gold



Ultra Marine Blue



Corn Silk



Bright Gold



Corn Silk



Pearl White Chrome



Silver Sage

- Aerodynamically designed blades with high lift angle for wider air speed
- Lacquer metallic paint for better aesthetics
- Beautifully crafted for modern décor
- V2 grade ball bearing for whisper-quiet operation and durability
- Superior grade electric steel lamination for long life
- Performs well at low voltage
- High speed 385 RPM and air delivery 240 CMM
- Available in 600 mm, 900 mm and 1200 mm sweep size
- Also available in 600 mm in Pearl White Chrome colour
- 2-year warranty



Dust Resistant Coating

Bellissa[™]



Truffle Gloss



Corn Silk



Ice Blue



Bright Gold



Sterling Silver



Mint Metallic Green



Platinum White



Silver Sage

- Wide tip blades for high air delivery and speed
- Performs well even at low voltage
- High RPM and unique blade angle provides high air delivery and thrust
- V2 grade ball bearing for whisper-quiet operation and durability
- Superior high permeability grade electric steel lamination for improved life
- Lacquer metallic paint for better aesthetics
- High speed 380 RPM and high air delivery 235 CMM
- Available in 1200 mm sweep size
- 2-year warranty



Dust Resistant Coating

Vetra Plus[™]



Lavender Chrome



Pearl White



Lavender Matte



Pearl Ivory



Brown Matte

- Specially designed motor with wider tip blades to provide optimum air delivery
- Attractive large sized motor with a decorative ring and two tone flanges
- Superior grade electric steel lamination for long life and low power consumptions
- Saves upto 25% electricity thanks to its Five-Star BEE rating
- V2 grade ball bearing for whisper-quiet operation and durability
- Speed 330 RPM and air delivery 224 CMM
- Available in 1200 mm sweep size
- 2-year warranty



Raphael[®]



Silver White



Choco Gloss



Shocking Pink



Royal Silk



Passion Red



Azure Blue

- High lift angle of blades for wide air spread
- Broad parallel blades for high air delivery
- Elegant design with high gloss lacquer with metallic paint for superior finish
- Performs well even at low voltage
- Superior high permeability grade electric steel lamination for improved life
- High speed 380 RPM and air delivery 225 CMM
- Available in 900 mm and 1200 mm sweep size
- 2-year warranty

Striker Millennium[®]



Brilliant Pink



Ice Blue



Ultra Marine Blue



Rich White



Matte Brown



Ruby Flicker



Pearl Ivory



Mist Metallic Green

- Lacquer metallic paint for better aesthetics
(Also available in glossy powder coated paint for durability and longer life)
- High air delivery due to unique blade angle
- V2 grade ball bearing for whisper-quiet operation and durability
- Superior high permeability grade electric steel lamination for long life
- Air delivery 230 CMM and high speed 380 RPM
- Available in 900 mm*, 1200 mm*, 1400 mm* sweep sizes
- 2-year warranty

Arion[®]



Brush Steel



Antique Brass



Antique Copper

- Wide tip blades for high air delivery and air speed
- Performs well even at low voltage
- Superior electroplated finish with high gloss electrophoretic lacquer coating
- High permeability grade electric steel lamination for improved life
- Available in three attractive finishes
- Speed 345 RPM and air delivery 215 CMM
- Available in 1200 mm sweep size
- 2-year warranty



Hi-Trend Range



USHA



E-SERIES
THE AUTOMOTIVE INSPIRED
METALLIC COLOUR FANS FROM USHA

E-Series-Ex5®



E-Series

THE AUTOMOTIVE INSPIRED METALLIC COLOUR FANS FROM USHA.

Introducing the automotive inspired E-Series, a stunning new collection of metallic colour fans. Coated with a three-layered metallic finish which gives it a spectacular glossy look and distinctly designed blades that provide superior air displacement, the E-Series is the perfect combination of high-end technology and fine aesthetics.

HIGH TORQUE MOTOR

The high torque 16 pole motor delivers air at a higher consistency even at low voltages, maintaining the comfort level of your room.



HIGH AIR DELIVERY

Experience more air with the fan's aerodynamically designed blades which deliver air at a rate of 240 CMM.

AUTOMOTIVE FINISH

A three-layered automotive finish gives the fan a stunningly radiant finish, protecting it from dust and corrosion.



2 YEAR
WARRANTY

E-Series-Ex5®

THE AUTOMOTIVE INSPIRED
METALLIC COLOUR FANS FROM USHA.



Royal Silk



Tungsten Silver



Pearl Silver



Chestnut Brown

- High torque 16 pole motor delivering consistent air even at low voltages
- Super quiet blades generating 60% lesser air, cutting noise compared to conventional high speed fans
- No hum rotor with optimised skew angle for reduced electrical humming noise
- Three layered auto class metallic finish for a stunning glossy look
- Aerodynamic blade design for higher air delivery of 240 CMM and speed of 320 RPM
- Available in 1200 mm sweep size
- 2-year warranty



E-Series-Ex3®

THE AUTOMOTIVE INSPIRED
METALLIC COLOUR FANS FROM USHA.



Bronze Metallic Brown



Coral Pink



Arctic Blue



Moon Stone



Graphite Metallic Grey



Pearl Silver

- Elegant design with sleek canopies
- Twin tone body & trims
- Wide blades with larger surface area of superior air displacement
- Three layered metallic finish for a stunning glossy look
- High air delivery 235 CMM and speed 330 RPM
- Available in 1200 mm sweep size
- 2-year warranty





E-Series-Ex1®

THE AUTOMOTIVE INSPIRED
METALLIC COLOUR FANS FROM USHA.



Satin Gold



Pearl Sand



Metal Grey



Pearl Silver



Ice Blue

E-Series Range



- Elegant design with sleek canopies
- Twin tone body and trims
- Wide blades with larger surface area for superior air displacement
- Three layered metallic finish for a stunning glossy look
- High air delivery 235 CMM and speed 330 RPM
- Available in 900 mm, 1200 mm and 1300 mm sweep sizes
- 2-year warranty



USHA



Kids Series

You want the best for your children, and so do we. While you meticulously design every detail of their room, you can now let their imagination go places and get them a fan with their favourite cartoon, like Chota Bheem, Doraemon, Barbie and Hot Wheels.



2 YEAR
WARRANTY

Barbie Everyday™



Barbie Glam™



- High lift angle of blade for wide air spread
- Performs well even at low voltage
- Wide tip blades for high air delivery
- Exclusively designed fans for kids with a stationary bottom cover to reflect static images
- Advanced vacuum heat transfer technology for scratch resistance and vibrant colour reproduction
- Superior high permeability grade electric steel lamination for improved life
- Speed 330 RPM and air delivery 230 CMM
- Available in 1200 mm sweep size
- 2-year warranty
- Only fan brand with licensing rights from Mattel Inc.®



Hot Wheels Roger-Dodger™



F-Racer™



- High lift angle of blade for wide air spread
- Performs well even at low voltage
- Wide tip blades for high air delivery
- Exclusively designed fans for kids with a stationary bottom cover to reflect static images
- Advanced vacuum heat transfer technology for scratch resistance and vibrant colour reproduction
- Superior high permeability grade electric steel lamination for improved life
- Speed 330 RPM and air delivery 230 CMM
- Available in 1200 mm sweep size
- 2-year warranty
- Only fan brand with licensing rights from Mattel Inc.®



Chhota Bheem Jungle Fun™



- Wide tip blades for high air delivery
- Performs well even at low voltage
- High lift angle of blade for wider air spread
- Exclusively designed fans for kids, with a stationary bottom cover to reflect static images
- Advanced heat transfer technology for scratch resistant finish
- Superior high permeability grade electric steel lamination for improved life
- Speed 340 RPM and air delivery 235 CMM
- Available in 1200 mm sweep size
- 2-year warranty



Chhota Bheem Beach Fun™



- Wide tip blades for high air delivery
- Performs well even at low voltage
- High lift angle of blade for wider air spread
- Exclusively designed fans for kids, with a stationary bottom cover to reflect static images
- Advanced heat transfer technology for scratch resistant finish
- Superior high permeability grade electric steel lamination for improved life
- Speed 340 RPM and air delivery 235 CMM
- Available in 1200 mm sweep size
- 2-year warranty



Chhota Bheem Chutki™



Chhota Bheem Ladoo™

Doraemon Copter™



Doraemon Basketball™



- Wide tip blades for high air delivery
- Performs well even at low voltage
- High lift angle of blade for wider air spread
- Exclusively designed fans for kids, with a stationary bottom cover to reflect static images
- Advanced heat transfer technology for scratch resistant finish
- Superior high permeability grade electric steel lamination for improved life
- Speed 340 RPM and air delivery 235 CMM
- Available in 1200 mm sweep size
- 2-year warranty



- Wide tip blades for high air delivery
- Performs well even at low voltage
- High lift angle of blade for wider air spread
- Exclusively designed fans for kids, with a stationary bottom cover to reflect static images
- Advanced heat transfer technology for scratch resistant finish
- Superior high permeability grade electric steel lamination for improved life
- Speed 340 RPM and air delivery 235 CMM
- Available in 1200 mm sweep size
- 2-year warranty



USHA®



Supertech Series

Happiness is all about the calm and comfort you feel in any space. That's why our Supertech Range utilises advanced technologies to engineer attractive, large sweep fans with whisper-quiet operation. So revel in quiet happiness in a room you'll never want to leave. USHA range of 5-star rated fans is designed to keep you cool and calm, while also keeping a check on power consumption. Winner of the Energy Conservation Award, the USHA 5-star range is also about simple and classy design. It suits any decor and is a sensible choice when you want to stay comfortable with uniform cooling while saving energy. So enjoy cool air with low electricity bills and be Hawa Happy.



2 YEAR
WARRANTY

USHA®

Hawa Happy!™

- MORE AIR
- LESS POWER CONSUMPTION
- COOL MOTOR

BLDC
Nidec®

JAPANESE TECHNOLOGY
50% LOWER POWER CONSUMPTION



WITH IR REMOTE FOR CONVENIENCE



ENERGIA™ 32

Energia 32™

NEW

Rich White



IS 374:1979
CML-6206252



- High air delivery of 220m³/min and constant speed even at low voltage
- High speed fan with 375 RPM
- Cool motor with energy efficiency reduces air conditioning bill
- Remote for convenience
- High torque motor
- Super-efficient fan saves Rs. 830/- per annum
- Consumes only 7 Watts at lowest fan speed
- No humming noise, longer power backup on inverter
- Automatic return to preset speed after restoration of power
- 2 year warranty

Novello[®]

NEW



Rich White



Rich Ivory

Rich Brown

Metallic Beige



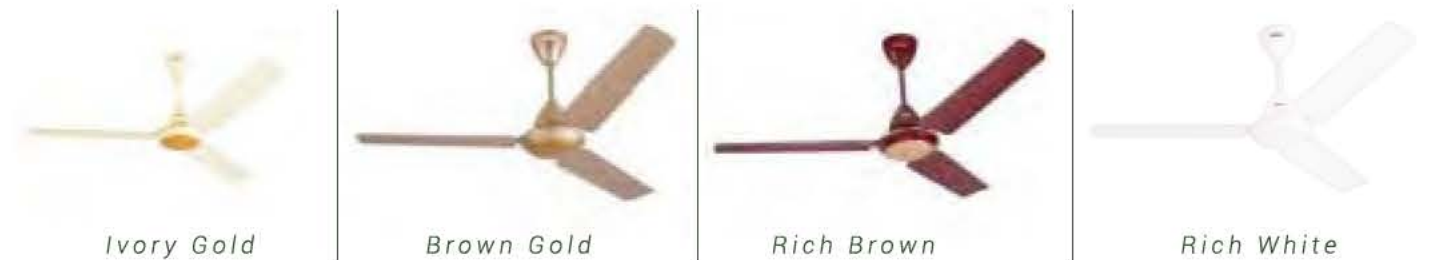
- 5 Star BEE rated decorative fan with low power consumption of 52 Watts
- Hi-lift angle of blade for wider air spread
- Saves electricity
- Superior high permeability grade electric steel lamination for improved life
- Lacquer metallic paint for better aesthetics
- High speed fan with 370 RPM
- Available in 1200mm sweep size
- 2 year warranty

Technix Plus[®]

NEW



White Gold



Ivory Gold

Brown Gold

Rich Brown

Rich White



- 5 Star BEE rated fan with low power consumption of 43 Watts
- Hi-lift Angle of Blade for wider air spread
- Saves electricity
- Superior high permeability grade electric steel lamination for improved life
- Lacquer metallic paint for better aesthetics
- 330 RPM and air delivery of 215 CMM
- Available in 1200mm sweep size
- 2 year warranty

Striker Plus[®]



Rich Brown



Rich White



- Specially designed motor with wider blades for optimum air delivery and speed
- V2 grade ball bearings for whisper-quiet operation and durability
- Superior high permeability grade electric steel lamination for improved life
- Superior fan performance from energy saving motor
- High speed 370 RPM and air delivery 220 CMM
- 5 star rated fan with 52 Watt power consumption
- 2-year warranty

Energia ISI[™]



Rich Brown



Rich White



- High lift angle of blade for wider air spread
- Low power consumption
- ISI Marked
- IS 374:1979 marked
- Energy saving fan with power consumption of about 50 Watt
- Superior high permeability grade electric steel lamination for Improved life
- Glossy powder coated paint for superior finish and longer life
- High speed 310 RPM and air delivery 200 CMM
- Available in 1200 mm and 1400 mm sweep size
- 2-year warranty

Atom ISI®



Rich White



- High lift angle of blade for wider air spread
- Performs well even at low voltage
- 5-star rating available in 1200 mm sweep size
- IS 374:1979 marked
- Energy saving fan with low power consumption of about 50 Watt
- Superior high permeability grade electric steel lamination for improved life
- Glossy powder coated paint for superior finish and longer life
- Speed 330 RPM and air delivery 210 CMM
- Available in 1200 mm and 1400 mm sweep size
- 2-year warranty

Supertech Range



U S H A



Universal Series

If assurance of quality is what makes you happy, the Universal Series is where your search stops. Trustworthy utilities that operate at optimal speeds, attractive looks and efficient functioning, this range delivers sleek, maintenance-free fans at optimum cost.

2 YEAR
WARRANTY

Allure Plus[™]



Rich Ivory



Rich White



Metallic Charm Pink



Dew Grey



Rich White



Rich Brown

- Wide tip blades for high air delivery and air spread
- Electroplated decoration for elegant looks
- Superior high permeability grade electric steel lamination for improved life,
- Performs well even at low voltage
- V2 grade ball bearing for whisper-quiet operation and durability
- 340 RPM and air delivery of 225 CMM
- Available in 600 mm, 900mm, 1200mm & 1400 mm sweep size
- 2 year warranty

Aster Plus[®]

NEW



Rich White



Rich Brown



Rich Ivory

- V2 grade ball bearing for whisper-quiet operation and durability
- Superior high permeability grade electric steel lamination for improved life
- Performs well even at low voltage
- High speed 350 RPM
- Air delivery of 220 CMM
- Available in 1200mm sweep size
- 2 year warranty

Trump Plus[®]



Rich Brown



Rich Ivory



Rich White

- V2 grade ball bearing for whisper-quiet operation and durability
- Superior high permeability grade electric steel lamination for improved life
- Performs well even at low voltage
- High Speed 380 RPM
- Air delivery of 225 CMM
- 2 year warranty

Neo Plus[®]



Rich White



Rich Brown



Rich Ivory

- V2 grade ball bearing for whisper-quiet operation and durability
- Superior high permeability grade electric steel lamination for improved life
- Performs well even at low voltage
- High Speed 350 RPM
- Air delivery of 220 CMM
- Available in 1200mm sweep size
- 2 year warranty

Xavia®

NEW



Rich Brown



Rich White



Pearl Ivory

Super Striker™



Rich Brown



Mist Green



Pearl Ivory



Rich White



Deep Metallic Brown

- V2 grade ball bearing for whisper-quiet operation and durability
- Superior high permeability grade electric steel lamination for improved life
- Performs well even at low voltage
- High Speed 350 RPM
- Air delivery of 207 CMM
- Available in 1200mm sweep size
- 2 year warranty

- Wide tip aerodynamic blades for high air delivery & spread
- Superior grade lamination for longer life
- Available in 5 colours
- High speed 385 RPM and air delivery 240 CMM
- Available in 1200 mm sweep size
- 2-year warranty



Striker® Neo



Pearl Ivory



Rich White



Rich Brown

- Superior high permeability grade electric steel lamination for improved life
- Available in glossy powder coated paint for superior finish and longer life
- Performs well even at low voltage
- High speed 380 RPM and air delivery 225 CMM
- Available in 1200 mm sweep size
- 2-year warranty

Striker® One



Rich Brown



Rich White



Pearl Ivory

- Superior high permeability grade electric steel lamination for improved life
- Available in glossy powder coated paint for superior finish and longer life
- Performs well even at low voltage
- High speed 380 RPM and air delivery 225 CMM
- Available in 1200 mm sweep size
- 2-year warranty

Striker®



Rich White



Rich Ivory



Rich Brown

- Superior high permeability grade electric steel lamination for improved life
- High gloss powder coated paint for superior finish
- High lift angle of blade for wider air spread
- Performs well even at low voltage
- High RPM and unique blade angle provides high air delivery & spread
- High speed 380 RPM and air delivery 230 CMM
- Available in 600 mm, 900 mm, 1050 mm, 1200 mm and 1400 mm sweep sizes
- 2-year warranty



Air King®



Rich Brown



Rich White



Rich Ivory

- High lift angle of blade for wider air spread
- Superior high permeability grade electric steel lamination for improved life
- Performs well even at low voltage
- Electroplated decorative for elegant looks
- Glossy powder coated paint for superior finish and longer life
- Available in 3 colours
- High speed 350 RPM and air delivery 207 CMM
- Available in 1200 mm sweep size
- 2-year warranty

Nova® Dlx



Rich Brown



Rich White

- High lift angle of blade for wider air spread
- Superior high permeability grade electric steel lamination for improved life
- Glossy powder coated paint for superior finish and longer life
- Performs well even at low voltage
- Available in 4 colours
- High speed 380 RPM and air delivery 225 CMM
- Available in 1200 mm and 1400 mm sweep sizes
- 2-year warranty

Sonata®



Rich Brown



- High lift angle of blade for wider air spread
- Performs well even at low voltage
- Robust aluminium pressure die cast body
- Superior high permeability grade electric steel lamination for improved life
- Glossy powder coated paint for superior finish and longer life
- Available in 4 colours
- High speed 380 RPM and air delivery 230 CMM
- Available in 1200 mm and 1400 mm sweep sizes
- 2-year warranty

Swift[®]



Rich Brown



Rich White

- High lift angle of blade for wider air spread
- Superior high permeability grade electric steel lamination for improved life
- Glossy powder coated paint for superior finish and longer life
- Performs well even at low voltage
- Available in 600 mm/900 mm/1050 mm/1200 mm and 1400 mm sweep

Universal Range



USHA®



Table Fans

The compact size and incredible power of the Table Fan Range eases mobility without any effect on their effectiveness, reaching those places in the room that other fans might miss. And a wide variety of colours it comes in complement your interiors perfectly.

2 YEAR
WARRANTY

On selected models

Mist Air® Icy

NEW

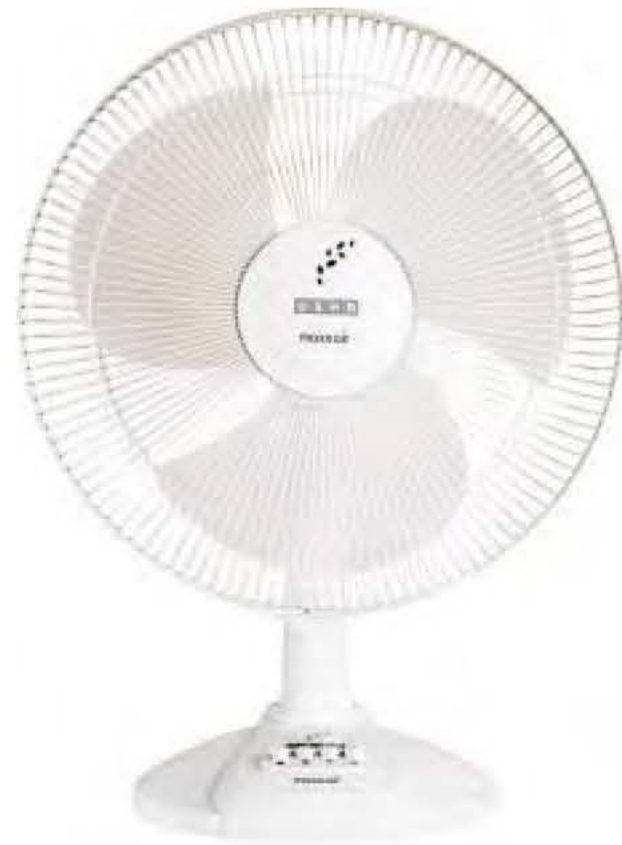
- 100% copper motor for longer life
- Aerodynamic PP blades for high air delivery
- Rust-free PP body and blades
- Elegant dual colour design with attractive and decorative style
- Jerk-free & uniform oscillation; 3 speed settings
- Unique pivot arrangement for easy tilt mechanism
- Resettable fuse to auto-protect motor during thermal overloading
- Available in 400 mm sweep size

Mist Air Duos™



- Aerodynamic PP blades for better air delivery with low noise
- 100% copper motor for longer life
- Dual colour design with attractive and decorative style
- Jerk-free and uniform oscillation
- Soft head tilting mechanism with dual options – knob and ratchet type
- Overheat protection – fuse to auto protect motor during thermal overloading
- Available in 400 mm sweep size

Maxx Air™



- High air delivery
- 100% copper motor for longer life
- Motor overheat auto protection
- Powerful motor, specially designed for Indian conditions
- Unique pivot arrangement for tilting and oscillation
- Aerodynamically designed PP blades
- Powder coated guard with 120 Ribs and PPCP ring
- Jerk-free and uniform oscillation
- Available in 400 mm sweep size

Striker® Hi-Speed



- High speed fan
- 100% copper motor for longer life
- Auto thermal overload protection
- Powerful motor for high air delivery, specially designed for Indian conditions
- Jerk-free and uniform oscillation
- Aerodynamically designed PP blades
- Compact style and powder coated guards
- Unique base design and decorative style
- Available in 400 mm sweep size

Wind



- High air delivery
- 100% copper motor for longer life
- Powerful motor delivers performance across wide voltage range
- Sturdy metal body ensures high quality and durability
- Aerodynamically designed PP blades
- Compact styling with powder coated guards
- Jerk-free and uniform oscillation
- Pivot arrangement for tilting and oscillation
- Available in 400 mm sweep size

- Aerodynamically designed PP blades for high air delivery
- 100% copper motor for longer life
- Sturdy metal body ensures unmatched quality and durability
- 2 year warranty
- Jerk free and Uniform oscillation
- 3 speed Switch control
- RPM - 1325
- Wattage - 63W

Table Fan Range



Swift®



USHA



Pedestal Fans

Be it your verandah, garden or inside your home, with USHA's range of pedestal fans, you'll be comfortable in any weather anywhere. While they circulate large amount of air and make even a hot or humid outdoor environment calm and relaxed, they also help maximise the effectiveness of air-conditioners without affecting the quality of air.

2 YEAR
WARRANTY

On selected models

Mist Air® Icy With Remote

NEW



- 100% copper motor for longer life
- Aerodynamic designed AS blades for high air delivery
- Number of Blades: 5
- Remote controlled operation for added convenience, ease of regulating speed
- Intelligent comfort wind modes - Normal, Natural and Sleep wind modes
- Rust-free PP body and Aerodynamic designed AS blades
- Elegant design with attractive and decorative style
- Jerk-free & uniform oscillation; 3 speed settings
- Programmable timer up to 7 hours
- Unique pivot arrangement for easy tilt mechanism
- Resettable fuse to auto-protect motor during thermal overload
- Memory back up feature to remember last user setting in case of power failure
- Available in 400 mm sweep size

Mist Air® Icy

NEW



- 100% copper motor for longer life
- Aerodynamic PP blades for high air delivery
- Rust-free PP body and blades
- Elegant dual colour design with attractive and decorative style
- Jerk-free & uniform oscillation; 3 speed settings
- Unique pivot arrangement for easy tilt mechanism
- Resettable fuse to auto-protect motor during thermal overload
- Available in 400 mm sweep size

Maxx Air Comfy™



- Aerodynamically designed PP blades with better air delivery
- Intelligent Comfort Wind modes – Normal, Natural and Sleep wind modes
- Soft head tilting mechanism
- Synchronous motor for smooth and uniform oscillation
- 3 Fan speeds (High/Medium/Low) with 7.5 hours programmed timer
- Remote Control for convenience in operation
- Memorizes the last user setting in case of power failure
- Fuse to auto protect motor during thermal overload
- Available in 400mm sweep size

Mist Air Duos™



- Aerodynamic PP blades for better air delivery with low noise
- 100% copper motor for longer life
- Dual colour design with attractive and decorative style
- Jerk-free and uniform oscillation
- Soft hand tilting mechanism with dual options – knob and ratchet type mechanisms
- Overheat protection – fuse to auto-protect motor during thermal overload
- Available in 400 mm sweep size

Maxx Air[™]



- Motor overheat auto protection
- 100% copper motor for longer life
- Unique oil reservoir lubrication for better reliability and longer life
- Powerful motor for high air delivery, specially designed for Indian conditions
- Aerodynamically designed PP blades
- Jerk-free & uniform oscillation
- Available in white & blue colours
- Available in 400 mm sweep size

Helix[®] Pro Hi-Speed



- High speed performance – 2300 RPM
- 100% copper motor for longer life
- High air delivery
- Aerodynamically designed ABS blades
- Synchronous motor for driving smooth oscillation
- Auto-resettable fuse to safeguard motor during thermal overload
- Available in 400 mm sweep size

Striker[®] Hi-Speed



- High speed fan
- 100% copper motor for longer life
- Auto thermal overload protection
- Powerful motor for high air delivery, specially designed for Indian conditions
- Jerk-free and uniform oscillation
- Aerodynamically designed PP blades
- Compact style and powder-coated guards
- Unique base design and decorative style
- Available in 400 mm sweep size

Helix® Hi-Speed



- High speed fan
- 100% copper motor for longer life
- Powerful motor for higher air delivery
- Motor overheat auto protection
- Jerk-free and smooth oscillation
- Available in 400 mm sweep



- High speed fan
- 100% copper motor for longer life
- Auto thermal overload protection
- Powerful motor for high air delivery, specially designed for Indian conditions
- Jerk-free and uniform oscillation
- Aerodynamically designed PP blades
- Compact style and powder-coated guards
- Unique base design and decorative style
- Available in 400 mm sweep size

Farrata®



- A powerful fan
- 100% copper motor for longer life
- Unmatched air delivery
- Rugged motor and heavy base with metal blades
- Available in 500 mm sweep size

Striker® Hi-Speed

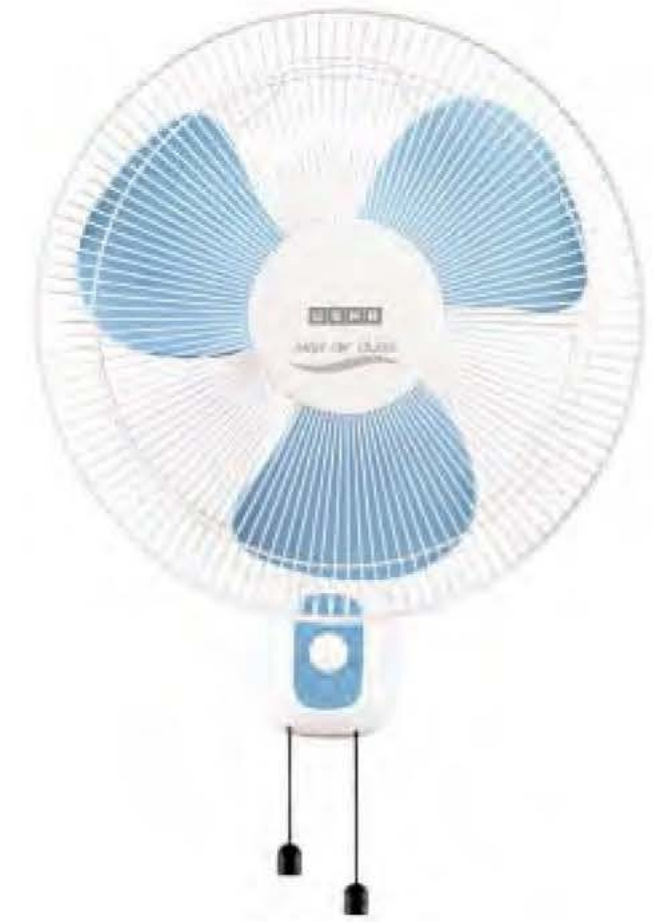


- A powerful fan with air thrust and high air quality
- 100% copper motor for longer life
- Rugged motor for a host of applications
- Heavy metal body and metal blades for stability and durability
- Available in 500 mm sweep size

Farrata® EX



USHA



Wall Fans

Small, powerful, handy and feature packed. The light weight and portable of Wall Fans facilitate easy mobility and effectiveness to cool those spaces of the house that cannot be reached by centralised air, especially the tight corners. You can also choose from a variety of colour options that suit your décor.

2 YEAR
WARRANTY

Mist Air[®] Icy with Remote

NEW



- 100% copper motor for longer life
- Aerodynamic designed PP blades for high air delivery
- Number of blades: 3
- Remote controlled operation for added convenience, ease of regulating speed
- Intelligent comfort wind modes - Normal, Natural and Sleep wind modes
- Rust-free PP body and blades
- Elegant design with attractive and decorative style
- Jerk-free & uniform oscillation; 3 speed settings
- Programmable timer up to 7.5 hours
- Unique pivot arrangement for easy tilt mechanism
- Resettable fuse to auto-protect motor during thermal overload
- Memory back up feature to remember last user setting in case of power failure
- Available in 400 mm sweep size

Maxx Air Comfy™



- Aerodynamically designed PP blades (400MM sweep) with better air delivery
- Intelligent comfort wind modes – Normal, Natural and Sleep wind modes
- Soft head tilting mechanism
- Synchronous motor for smooth and uniform oscillation
- 3 Fan speeds (High/Medium/Low) with 4 hours programmed timer
- Remote Control for convenient operation
- Fuse to auto protect motor during thermal overload
- Memorizes the last user setting in case of power failure
- Available in 400mm sweep size

Mist Air® Icy

NEW



- 100% copper motor for longer life
- Aerodynamic PP blades for high air delivery
- Rust-free PP body and blades
- Elegant dual colour design with attractive and decorative style
- Jerk-free & uniform oscillation
- 3 speed settings; String-based control panel for easy operation
- Unique pivot arrangement for easy tilt mechanism
- Resettable fuse to auto-protect motor during thermal overload
- Available in 400 mm sweep size

Maxx Air™



- High air delivery
- 100% copper motor for longer life
- Motor overheat auto protection
- Unique oil reservoir lubrication for better reliability and longer life
- Aerodynamically designed, semi-transparent blades
- Unique pivot arrangement for jerk-free and uniform oscillation
- Novel base design and decorative style
- Available in 400 mm sweep size
- Available in Blue and White colours

Mist Air Duos™



- Aerodynamic PP blades for better air delivery and low noise
- 100% copper motor for longer life
- Dual colour design with attractive and decorative style
- Jerk-free and uniform oscillation
- Ratchet type mechanism for head tilting adjustment
- Fuse to auto protect the motor during thermal overload
- Three-speed selection: String based control panel for easy operation
- Available in 400 mm sweep size

- Aerodynamic PP blades
- 100% copper motor for longer life
- Synchronous motor for driving smooth and uniform oscillation
- Double-ring metal grille for sturdy operation
- Soft head tilting mechanism
- Knob and ratchet type mechanism
- Fuse to auto-protect motor during thermal overload
- String-based control panel for easy operation
- Available in 300 mm sweep size

Maxx Air Dew™



Helix® Plus Hi-Speed

NEW



**HIGH
AIR
DELIVERY**

- High speed performance – 2500 RPM
- Higher air delivery
- Aerodynamically designed ABS blades
- Synchronous motor for driving smooth oscillation
- Auto-resettable fuse to safeguard motor during thermal overload
- Available in 300 mm sweep size

Helix® High Speed



**HIGH
AIR
DELIVERY**

- Motor over-heat auto protection
- 100% copper motor for longer life
- Unique oil reservoir lubrication for better reliability and longer life
- High speed motor for superior air delivery
- Aerodynamically designed blades
- Pull Cord switch for speed regulation
- Available in 300 mm and 400 mm sweeps

Helix® Pro Hi-Speed



**HIGH
AIR
DELIVERY**

- High speed performance – 2300 RPM
- 100% copper motor for longer life
- Higher air delivery
- Aerodynamically designed ABS blades
- Synchronous motor for driving smooth oscillation
- Auto resettable fuse to safeguard motor during thermal overload
- Available in 400 mm sweep size



**HIGH
AIR
DELIVERY**

Striker® Hi-Speed

- High speed fan
- 100% copper motor for longer life
- Powerful motor for higher air delivery, specially designed for Indian conditions
- Aerodynamically designed PP blades
- Compact styling with powder coated guards
- Jerk-free and uniform oscillation
- Unique base design and decorative style
- Pull cord switch for speed regulation and oscillation control
- Available in 400 mm sweep size

USHA®



Exhaust Fans

Happiness is also about keeping unwanted moments away. USHA's range of exhaust fans don't just control the quality of air in an enclosed space by getting rid of smoke, moisture, fumes and odour, the automatic front/back shutter and rust-proof body also ensures that you won't have to worry about changing these for a long time.

1 YEAR
WARRANTY

On selected models

Crisp Air Premia® AS



- Auto electric front shutter
- 100% copper motor for longer life
- Low noise and light weight
- Motor designed for long lasting operation
- Sleek and stylish design
- Rustproof body and blades
- Suitable for window and wall mounted indoor installation
- Available in white colour
- Available in 150 mm sweep size

Crisp Air Premia® RV



- Back shutter on/off operation through stylish interlocked pull cord
- 100% copper motor for longer life
- Low noise and light weight
- Motor designed for long lasting operation
- Rustproof body and blades
- Sleek and stylish design
- Suitable for bathroom and kitchen
- Ideal for mounting on glass window
- Available in white colour
- Available in 150 mm and 200 mm sweep sizes

Crisp Air Premia® BV



- Automatic front shutter
- 100% copper motor for longer life
- Low noise and light weight
- Motor designed for long lasting operation
- Rustproof body and blades
- Suitable for bathroom and kitchen
- Ideal for mounting on glass window
- Available in white colour
- Available in 100 mm and 150 mm sweep sizes

Crisp Air Premia® CV



- Automatic back shutter
- 100% copper motor for longer life
- Low noise and light weight
- Suitable for false ceiling installation
- Motor designed for long lasting operation
- Sleek and stylish design
- Rustproof body and blades
- Available in white colour
- Available in 260 x 260 frame size

Crisp Air Premia® AF



- Low noise and weight
- Axial throw fan with hidden blades and streamlined design
- Easy screwless installation system; can be mounted on wall, ceiling or glass
- Thermal overload protection ensures durability
- Removable screwless front for easy cleaning
- Available in two attractive finishes – New Ivory and Stainless Steel
- Available in 100 mm and 150 mm sweep sizes

Crisp Air™ LX



- Available in 3 sweep sizes: 150 mm, 200 mm and 250 mm
- 100% copper motor for longer life
- Rust-proof body and blade
- Light weight PP material
- Special blade design with high suction capacity
- Quiet operation

Crisp Air™



- Sleek & stylish design
- Rustproof body and blades
- Whisper-quiet operation and light weight
- Colours available in 150 mm, 200 mm: Pearl White, Ivory and Black
250 mm: Pearl White and Ivory
- Available in 150 mm, 200 mm and 250 mm sweep sizes

Turbo Jet® Deluxe



- An economically priced model with metal blades and a safety guard
- 100% copper motor for longer life
- Extra powerful motor
- Dynamically balanced blade to keep the rotation vibration free
- A single piece of ribbed frame with rubber mountings to ensure silent operation
- Fan treated with anti-corrosive, in an attractive metallic finish
- With metal blade and plastic guard
- Available in Metallic Grey colour
- Available in 230 mm and 300 mm sweep sizes

Turbo® DBB



- A single piece, rigid frame with rubber mounting to ensure low noise operation and high air delivery
- Totally enclosed, corrosion resistant, light weight, aluminium pressure die cast, extra powerful capacitor type motor
- Sturdy metal safety bird guard
- Dynamically balanced blade for vibration free rotation
- Anti-corrosive treatment and attractive metallic finish
- Available in Metallic Grey colour
- Available in 230 mm and 300 mm sweep sizes



Turbo® Heavy Duty



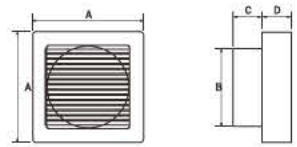
- Heavy duty motor • ISI marked • IS:2312 marked
- 100% copper motor for longer life
- Dynamically balanced blade for vibration-free rotation, aluminium die-cast body ensures long life
- Powerful fan that provides consistent quality and trouble-free operation
- Anti-corrosive treatment and attractive metallic finish
- Available in Metallic Grey colour
- Available in both single phase and 3-phase motor
- Available in:
 - 300 mm sweep – 900 RPM and 1400 RPM
 - 380 mm sweep – 900 RPM and 1400 RPM
 - 450 mm sweep – 900 RPM and 1400 RPM
 - 600 mm sweep – 900 RPM and 700 RPM





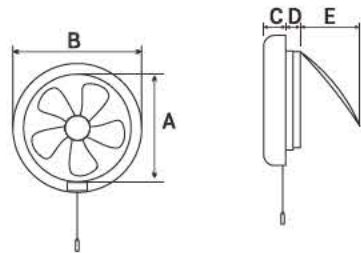
Dimensional Specifications Exhaust Fans

Crisp Air Premia® AS



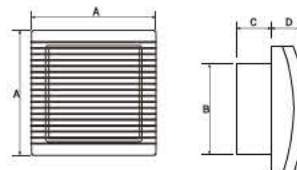
SWEEP	A (mm)	B (mm)	C (mm)	D (mm)
150 mm (6")	209	148	56	56

Crisp Air Premia® RV



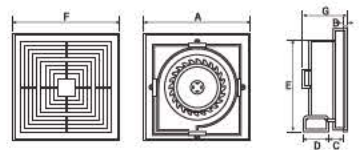
SWEEP	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
150 mm (6")	180	207	37	47	160
200 mm (8")	238	272	45	55	210

Crisp Air Premia® BV



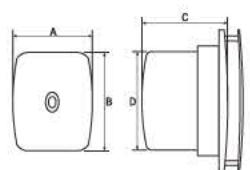
SWEEP	A (mm)	B (mm)	C (mm)	D (mm)
100 mm (4")	150	98	62	42
150 mm (6")	200	148	71	53

Crisp Air Premia® CV



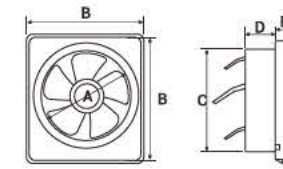
SWEEP	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)
120 mm (5")	255	8	43	98	205	258	155

Crisp Air Premia® AF



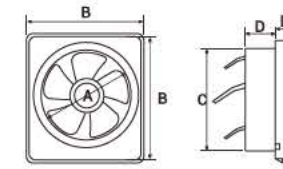
SWEEP	A (mm)	B (mm)	C (mm)	D (mm)
100 mm (4")	157	157	82	109
150 mm (6")	195	195	82	147

Crisp Air™



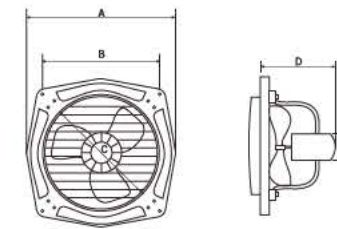
SWEEP	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
150 mm	150	240	175	78	50
200 mm	200	300	243	90	39
250 mm	250	345	290	90	41

Crisp Air™ Lx



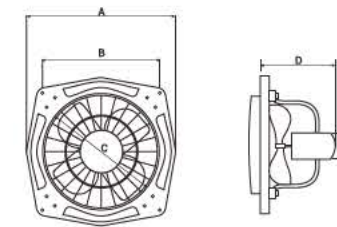
SWEEP	A	B	C	D
150 mm	245x245	30	78	193x193
200 mm	295x295	30	88	243x243
250 mm	345x345	30	92	290x290

Turbo Jet® Deluxe



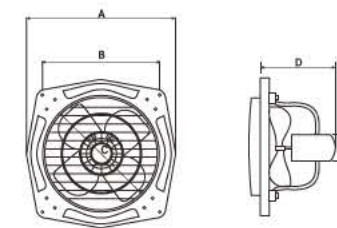
SWEEP	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
230 mm (9")	295	230	250	130	89
300 mm (12")	385	315	325	140	89

Turbo® DBB



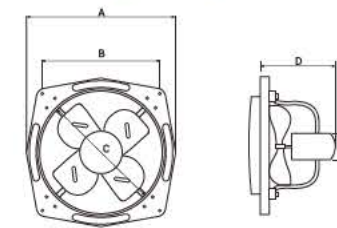
SWEEP	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
230 mm (9")	295	230	250	130	89
300 mm (12")	385	315	325	140	89

Turbo® Hi-Speed



SWEEP	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
230 mm (9")	295	230	250	130	89
300 mm (12")	385	315	325	140	89

Turbo® Heavy Duty



SWEEP	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
300 mm (12")	387	316	325	264	124.5
380 mm (15")	468	376.5	402	269	124.5
450 mm (18")	550	443	480	335	152
600 mm (24")	716	592.5	635	365	110

USHA



Special Application Fans

Don't we all look forward to special occasions? Well this time, you can charm your guests with this one of a kind Special Application Range. These fans will surprise you with their unique and exclusive features like superior air circulation, sleek design and efficient air delivery.

1 YEAR
WARRANTY
On selected models

Cerebro®

- Elegant and thin design
- 100% copper motor for longer life
- Multi-functional control panel with LED display
- 3 intelligent comfort modes: Natural, Normal and Sleep wind modes
- 3-speed regulator with 8-hour programmable timer
- Smart-wind Mode tracks ambient temperature of your room and automatically adjusts speed levels
- Dismountable dust-proof filter for easy cleaning
- Special design for easy grip and remote resting space
- Greater oscillation covers wider area
- Easy to operate remote control

Efikas™

- Ultra-thin design with tubular centrifugal blower
- 100% copper motor for longer life
- Multi-functional control panel with LED display
- 3 intelligent comfort modes: Natural, Normal and Sleep wind mode
- 3-speed regulator with 8-hour programmable timer
- Portable handle for effortless moving
- Ionizer keeps indoor air clean and fresh
- Easy to operate remote control

Rense[™]

- Ultra-thin design with tubular centrifugal blower
- 100% copper motor for longer life
- Multi-functional control panel with led display
- 3 intelligent comfort modes: Natural, Normal and Sleep wind mode
- 3-speed regulator with 8-hour programmable timer
- Special design for easy grip and remote resting space
- Easy to operate remote control

Mist Air[®] Prime**NEW**

- 100% copper motor for longer life
- Compact, sleek and attractive design with high air delivery
- Tubular centrifugal blower helps the fan sport a space-saving design; Ultra-thin body makes it fit anywhere
- 3 speed settings and 2 hour manual timer for multi-comfort options
- Jerk-free and uniform wide oscillation feature for effective air circulation
- Easy grip and portability with ergonomically designed slot at the back of the fan
- Fuse to auto-protect motor during thermal overloading
- Available in 400 mm sweep size

Misty®



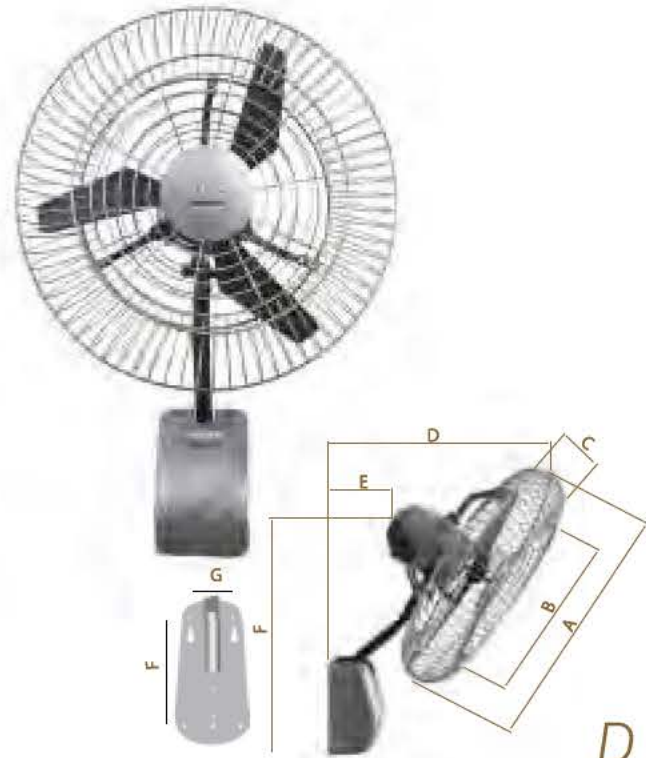
- Hand-held fan with water spray functionality which is perfect for outdoor activities, sporting events and travelling
- Wide mouth opening for ice
- Light weight
- PVC blades warrant against injury
- Water capacity of 320 ml
- Vibration-free
- Battery operated (2 AA batteries – 1.5 V each)
- Available in Blue, Mauve, Yellow and Green colours

Mist Air® Icy Rotocab®



- Complete 360 degree oscillation for wider air coverage
- Ideal for mounting on ceilings
- Aerodynamically designed blades with better air delivery
- Convenience of easy assembly
- Motor overhead protection
- 2 year warranty

Dominaire® Wall



- Aerodynamically designed aluminium alloy single piece blade for high air delivery
- Heavy duty motor performs well even at low voltages
- Heavy and robust cast iron base for greater stability
- Precision-built oscillating mechanism with indexing option and 90 degree oscillation
- Powder coated paint in metallic finish, protects the fan from corrosion
- Performance conforms to IS:2997-1964 standards
- Available in 450 mm, 600 mm & 750 mm sweep sizes

DIMENSIONAL SPECIFICATIONS (mm)

SIZE (SWEEP)	A	B	C	D		E		F	G	H
				MAX	MIN	MAX	MIN			
450 mm	510	450	130	600	470	220	90	665	125	210
600 mm	672	600	165	635	470	220	90	665	125	210
750 mm	805	750	175	840	660	380	220	770	125	210

Performance confirms to IS:2997-1964 Standards

Dominaire® Pedestal

DIMENSIONAL SPECIFICATIONS (mm)

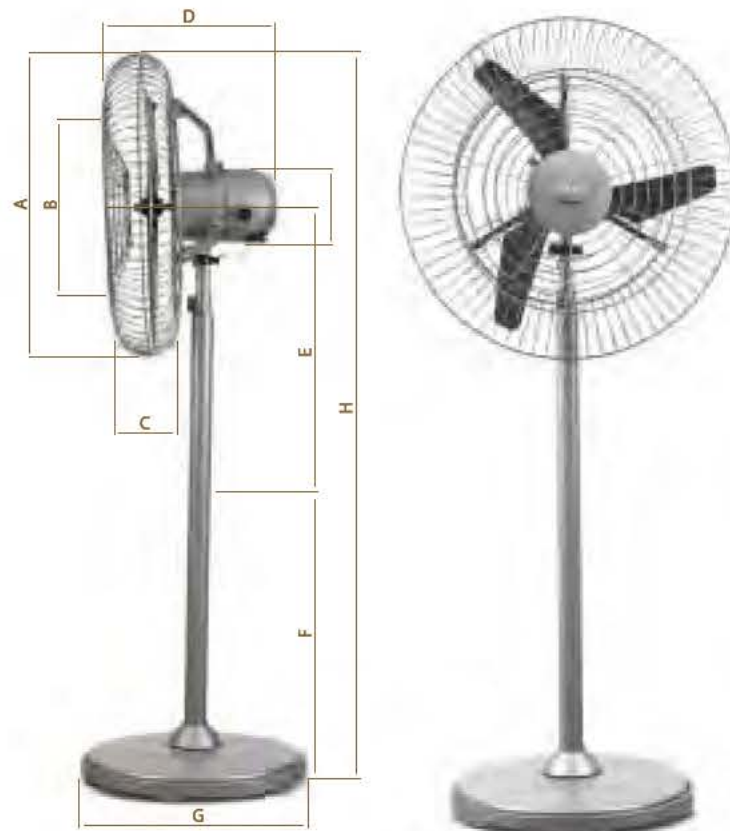
SIZE (SWEEP)	A	B	C	D	E	F	G	H
450 mm	510	450	130	375	520	690	400	1465
600 mm	675	600	165	410	510	1080	515	1880
750 mm	805	750	175	420	510	1080	515	1950

TECHNICAL SPECIFICATIONS

Sweep	Type	Phase	Volts (V)	Frequency (Hz)	Power Consumption (W)	Speed RPM	Air Del M ³ /min (CFM)
450 mm (18")	Wall	Single	230V	50Hz	100W	1400	150
450 mm (18")	Pedestal	Single	230V	50Hz	100W	1400	150
600 mm (24")	Wall	Single	230V	50Hz	180W	1400	270
600 mm (24")	Pedestal	Single	230V	50Hz	180W	1400	270
750 mm (30")	Wall	Single	230V	50Hz	250W	1400	400
750 mm (30")	Pedestal	Single	230V	50Hz	250W	1400	400

Performance confirms to IS:2997-1964 Standards

- Aerodynamically designed aluminium alloy single piece blade for high air delivery
- Heavy duty motor performs well even at low voltage
- Heavy and robust cast iron base for greater stability
- Precision-built oscillating mechanism with indexing option and 90 degree oscillation
- Powder coated paint in metallic finish, protects the fan from corrosion
- Performance conforms to IS:2997-1964 standards
- Available in 450 mm, 600 mm & 750 mm sweep sizes



Turbo® Multipurpose

NEW



- Compact and attractive multi-utility fan
- Can be installed on the wall and put on a table/desk/workstation
- 2 fan speed
- Easy portability with ergonomically designed slot at the back of the fan
- Available in 150 mm sweep size



Dynamo®



- A multi-purpose fan that can be used on the table, wall and even on the ceiling
- Multi-tilt angle
- Available in 230 mm sweep size



A PERFECT MIX OF STYLE AND COMFORT

Presenting USHA, one of the largest fan manufacturing companies in India, offering fans with a unique combination of fabulous form & flawless function. Fans are an important accessory that not only have great utility value but enhance the beauty of rooms. Fans today, are very much a part of home décor accessories. A well-designed fan adds a touch of glamour to your rooms.

USHA'S EXPERT OPINION ABOUT USHA HUNTER FANS

A FAN FOR EVERY SEASON

Reversible motors for useful operation in both summer and winter. Their clockwise as well as anti-clockwise movement provides soothing cooling in summer and much-needed heating in winter.

MATCHES YOUR DÉCOR

Innovative, reversible plywood blades promise you the flexibility to match these fans to your changing decors or even moods!

QUIET & CALM BREEZE

Specially engineered motors with multiple capacitors & patented sound dampeners ensure noise-free performance, giving you a relaxing and peaceful environment at home.

DURABLE AND SUSTAINABLE

A rich scratch-resistant finish, the result of plating process, involving grinding and polishing cycles, serves the dual purpose of good looks and durability.

LONG LASTING INVESTMENT

The powerful motors are fitted with polypropylene capacitors which are safer and do not cause overheating and fires. Thus, making these fans quality investments that will perform for years.

USHA Hunter fans are the preferred choice at luxury hotels and other premium properties across the country. Grandeur is one of the key attractions for people seeking luxury and USHA Hunter fans have a majestic appeal.

TERMS & CONDITIONS

- All purchases are subject to company's general terms and conditions of business.
- All products and installation images are indicative only. The colour shade of the product shown may vary from the actual colour.
- Disputes, if any are subject to Delhi jurisdiction.
- Due to continuous efforts in developing and improving products, we reserve the right to make changes in design and data and withdraw the product without any prior notice.
- Every effort has been made to ensure accuracy in compilation of technical/commercial detail within this publication. However, the customer is advised to check exact product details with the Company before buying the product.

Selection Guide – Ceiling Fans

Recommended sweep for different room sizes:

Room Size	Fan Sweep
4m x 5m to 4.5m x 4.5m	1400 MM
3.3m x 4m to 3.7m x 3.7m	1200 MM
2.7m x 3.3m to 3m x 3m	1050 MM
2.4m x 2.7m to 2.4m x 2.4m	900 MM



Important: - To optimize air-delivery, your fan should be approximately 3 metres from the ground and 0.3 metres from the roof. For larger rooms with more than fan, the centre distance between each fan will depend on sweep of fan.

Sweep of fan	36"	42"	48"	56"
Centre of Difference	1.8m	2m	2.5m	3m

USHA's Expert Opinion about USHA Exhaust Fans

In order to calculate the ventilation requirements of a room, one has to first assess how many Air changes are ideally needed in it. The following chart illustrates the industry standards as per the locations:

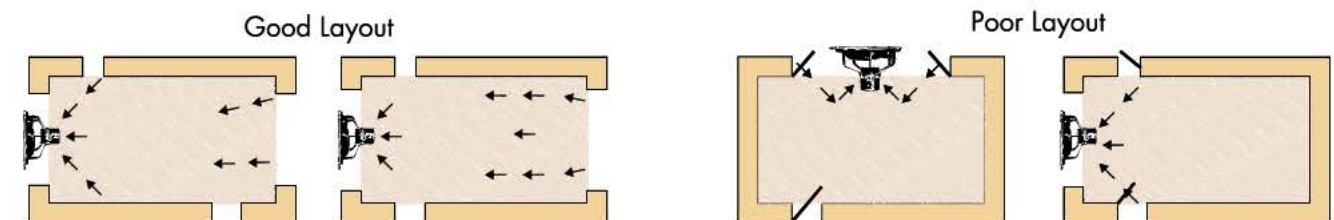
Air Delivery (m³/hour) = Volume (m³) x Air changes per hour.

The recommended Air changes are as under:

Area	AIR CHANGES PER HOUR
Assembly Halls	8-12
Banks	4-8
Boiler Houses	40-60
Canteens/Restaurants	12-20
Cinemas/Theatres	20-30
Factories/Workshops	12-20
Foundries	40-60
Hospitals (General Ward)	8-12
Kitchens (Domestic)	20-30
Laboratories	8-12
Offices	8-12
Photographic Darkroom	20-30

Installation details





- Diameter of the opening on the wall should be 25mm more than the sweep diameter.
- The area around the opening should be completely closed. It is recommended to install the motor horizontally.





Turbo[®] Heavy Duty

This ISI: 2312 marked heavy duty motor and IP55 moisture resistant metal exhaust fan is specially designed for industrial use. Available in multiple sizes, speeds and in single phase and 3 phase motors.

			
Sweep	Air Delivery	RPM	Warranty
300 mm	1145/1710m ³ /h	900/1400	1 year
380 mm	2000/3250m ³ /h	900/1400	1 year
450 mm	3900/6120m ³ /h	900/1400	1 year
600 mm	7100/9400m ³ /h	700/900	1 year