

# Fans and Accessories

The right solution for every application



**THE WORLD  
OF FANS**



By your side for 50 years.  
And counting.





Systemair headquarters in Skinnskatteberg, Sweden



## Systemair Worldwide

Systemair is a leading ventilation company with operations in 51 countries in Europe, North America, the Middle East, Asia, Australia and Africa. We develop, manufacture and market high quality ventilation products and solutions. The Company was founded in 1974 on the initiative of Chairman of the Board Gerald Engström. Systemair shares have been quoted on the Nasdaq OMX Nordic Exchange in Stockholm since October 2007, and are today traded on the Large Cap List. The Company has its registered office and headquarters in Skinnskatteberg, Sweden.

## What we do

Systemair offers a wide range of energy-efficient fans, air handling units, air distribution products, air conditioning products and air curtains for different types of premises. We also help our customers in combining these products into total solutions meeting their demands. Our products are robust and simple to choose, install and use.

The Group's products and solutions are marketed under the Systemair, Frico, Fantech and Menerga brands.

## Production and Technology

The Group comprises about 91 companies with more than 6,700 employees, who together work to ensure that Systemair is among the leading players in the global ventilation industry. We have 27+ modern and well-invested production facilities in 19 countries. Systemair's product development organisation consists of engineers and technicians with cutting-edge expertise across a range of technologies.

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**We create better air.**

**Every day. Worldwide**

# Brand Promise & Core Values

Systemair stands for more than clean air and healthy indoor environments.

## WE PUT OUR CUSTOMER **FIRST**

We meet our customers' expectations and offer products and solutions based on their needs.

From concept to completion, we are at our customers' side.



## WE **SIMPLIFY**

We make our customers' jobs easier by turning complex systems into smart, easy and sustainable solutions.



## WE **GUIDE**

We share our deep knowledge and experience to give our customers advice and guidance. This makes us a trustworthy partner.



# 1974

Founded in Skinnskatteberg,  
Sweden

# 1100 MEUR

Turnover-2024/25  
Annual net sales

# 91

Companies comprised by the  
Group

# >135

Countries exported to

# 2007

NASDAQ  
OMX Nordic Exchange

# 130 MEUR

Total Book value of our own  
production facilities

# 27+

Production facilities

# >6700

Employees



# 50+

Countries with Sales Subsidiaries

Always  
close to you!

# A GLOBAL COMPANY

## Production Facilities

Skinnskatteberg, Sweden	●	●	●	●						●	
Hässleholm, Sweden				●							
Eidsvoll, Norway		●	●								
Aarhus, Denmark		●	●							●	
Ukmergė, Lithuania		●	●	●						●	
Waalwijk, Netherlands			●								
Langenfeld, Germany					●						
Windischbuch, Germany	●							●	●		
Bratislava, Slovakia							●	●			
Maribor, Slovenia	●	●	●				●				
Pardubice, Czech Republic (2VV)		●	●		●	●					
Pardubice, Czech Republic (Recutech)										●	
Fuenlabrada, Madrid, Spain			●								
Móstoles, Madrid, Spain							●	●			
Milan, Italy							●			●	
Dilovasi, Istanbul, Turkey			●								
<b>Greater Noida, India, (2 factories)</b>	●		●				●	●			
<b>Hyderabad, India</b>			●				●				
<b>Chennai, India</b>	●										
Kuala Lumpur, Malaysia (2 factories)	●		●					●	●		
Bouctouche, Canada		●	●								
Tillsonburg, Canada			●	●							
Lenexa, KS, USA	●		●								
Johannesburg, South Africa	●		●								
Melbourne, Australia	●										
Riyadh, Saudi Arabia	●										
	Fans	Residential ventilation	Air handling units standard BPR	Air handling units modular	Heating products	Air curtains	Air Distributions Products	Fire safety	Garage and tunnel ventilation	Heat Exchangers	Filters

# SYSTEMAIR IN INDIA



LEED Platinum Certified Factory



Systemair has a well-established footprint in India with three state-of-the-art production units strategically located in Greater Noida and Hyderabad. With a total production area spanning around 34,000 square meters, these facilities epitomize innovation and sustainability in the ventilation industry in the region. The Systemair India head office in Greater Noida is LEED Platinum certified. The production facilities in Greater Noida and Hyderabad are modern and well-invested, with 722+ well-trained staff members having a strong focus on quality.

At the heart of Systemair's operations in India lies a commitment to sustainability. Through cutting-edge technology and forward-thinking practices, Systemair India produces air distribution products, air handling units, fans, and fire safety products that not only meet the highest standards of performance but also contribute to reducing CO2 emissions in the environment.

The factory is also equipped with a Research and Development and testing facility, which contributes to the high level of perfection in product performance.

**Systemair India is a 9001:2015 and 14001:2015 Certified company.**

## EFFICIENT USE OF ENERGY



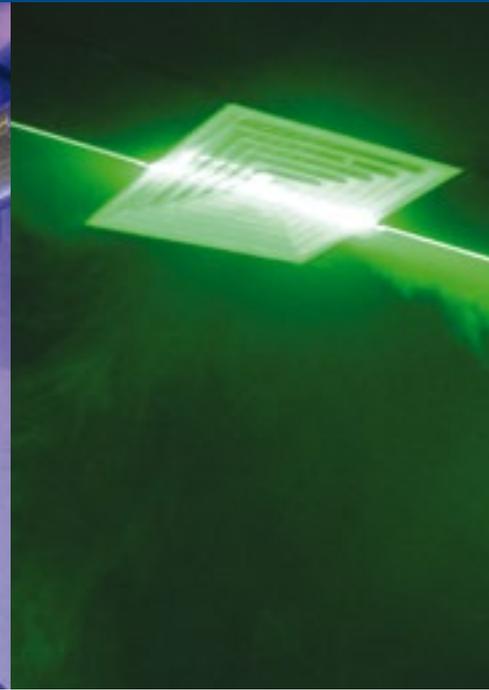
At Systemair, we are aware of our responsibility towards the environment. Our main contribution to modern environmental protection is efficient use of energy. The Green Ventilation symbol identifies intelligent technology in harmony with the environment.



Manufacturing Facility, India.



Air Flow Chamber, India.



ATD Lab, India.

## PRODUCT RANGE



Air Handling Units



Air Distribution & Fire Safety Products



Fans

## CERTIFICATIONS







## R&D Centre

# India's first AMCA accredited laboratory

The Greater Noida Technical Centre houses India's first Air Movement and Control Association (AMCA) International accredited laboratory\*.

The facility features advanced systems for accurate measurement of airflow, sound levels, pressure, energy consumption, throw length, and air discharge patterns.

Tests are conducted in compliance with AMCA 210, AMCA 300 & ISO 5801 standards for fans, and EN 12238 standard for air terminal devices ensuring reliable, globally benchmarked performance data.



### Precision Testing:

- Systemair operates test facilities that are accredited by the AMCA International in Sweden, U.S.A, India & Germany.
- 19 Technology centres in 15 countries.
- The Systemair India laboratories are equipped with Airflow Chamber, Acoustic Chamber, Air Terminal Device (ATD) Laboratory & Airflow Tube (Tube Test Rig).

\* Product performance data based on tests in an AMCA International Accredited Laboratory are not to be construed as being licensed to bear the AMCA International Seal.

# Systemair products in the community

Systemair helps create a healthy, comfortable, and safe indoor climate in most areas where people spend time daily. We do this in the knowledge that good air quality contributes to a better quality of life. We also do this in an energy-efficient way to contribute to a more sustainable society. Systemair offers a wide range of solutions suitable across all application areas and applications.

## Our group-wide application areas

Education

Hospitality &  
Entertainment

Residential

Commercial



Infrastructure & Transport

Industrial

Healthcare

Data centre





# FANS

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## The key to keeping air fresh

Systemair has a wide range of fans for use in various applications from residential buildings to small office premises to hospitals and large industrial applications. All products in our range have been extensively tested, both in the laboratory and in the field, in order to comply with current and future demands for low energy consumption. All products are also manufactured to comply with international environmental requirements.

Energy efficient and environmentally friendly: Systemair EC fans, make it possible to maintain the function, comfort and convenience that are part of a modern lifestyle. Systemair offers you the opportunity to play an active part in LOHAS (Lifestyle of Health & Sustainability). We have developed a simple, effective answer that creates a win-win situation; in other words you, your customer and the environment all are benefited

## Fans for all needs

Circular Duct Fan

Rectangular Duct Fan

Roof Fan

Axial Fan

Thermo Fan

Smoke Extract Fan

Explosion Proof Fan

Domestic Fan

Aggressive Media Fan

Car Park Jet Fan

Metro & Rail Tunnel Fans

### Comprehensive testing ensures high-quality performance

- Certified & tested in accordance to AMCA 210 & AMCA 300 standards.
- Axial, Jet & Kitchen exhaust fans are BSI approved CE marked tested as per EN12101-3: 2015 .
- Explosion proof range is certified according to ATEX guideline 94/9/EC as well as EN60079-0, EN1127-1 & 13463-1
- Extensively tested at our labs & out in the field, ensuring credible performance.



# Fans – Overview

Systemair has a wide range of fans for use in various applications from small office premises to larger industrial applications. All components have been developed to satisfy stringent demands for low energy consumption. The fans have all undergone extensive testing, both in the laboratory and out in the field, in order to comply with current and future demands for low energy consumption. All products are also manufactured to comply with environmental requirements.

## Circular duct fans



Our circular duct fans set standards with regards to quality, function and reliability.



## Rectangular & square duct fans



Systemair rectangular and square duct fans are used when compact solutions for reliable ventilation or air extraction are required.



## Roof fans



We offer a wide range of roof fans, giving you the option to make ideal selections based on your application.



## Axial fans



No matter how varied your requirements and applications may be, the comprehensive Systemair axial fan product range will match the challenge.



Page <?>

## Centrifugal fans



Systemair radial fans are always the first choice when high transported air temperatures and harsh application conditions prevail.



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## Smoke extract fans



For safety-relevant applications, precisely tailored solutions are required, without making any compromises. They are approved both for use in case of fire and for daily ventilation.



## Explosion-proof fans



Explosion proof fans from Systemair fulfil the highest requirements when it comes to ventilating potentially explosive atmospheres.



## Fans for aggressive media



These sturdy plastic fans have been developed especially for applications where dirty or aggressive gases can contaminate the exhaust air.



## Domestic fans



Domestic fans for the ventilation of bathrooms, toilets and storage rooms.



## Application overview

	Product features						
							
	Continuous up to 100 °C	Continuous up to 120 °C	Continuous up to 200 °C	EN 12101-3 300 °C / 120 min.	EN 12101-3 400 °C / 120 min.	EN 12101-3 600 °C / 120 min.	Explosionproof
Circular duct fans							
Rectangular duct fans	✓						
Roof fans	✓	✓					
Axial fans	✓	✓	✓	✓	✓		
Smoke extract fans		✓	✓	✓	✓	✓	
Explosion-proof fans							✓
Plastic fans							✓
High temperature fans	✓	✓	✓				

	Application range						
							
	Car Park	Warehouse	High-rise building	Garage	Factory hall	Super market	Laboratory
Circular duct fans	✓	✓	✓	✓	✓	✓	
Rectangular duct fans	✓	✓	✓	✓	✓	✓	
Roof fans	✓	✓	✓	✓	✓	✓	
Axial fans	✓	✓	✓	✓	✓	✓	✓
Jet fans	✓						
Smoke extract fans	✓	✓	✓	✓	✓	✓	
Explosion-proof fans		✓		✓	✓		✓
Plastic fans					✓		✓
High temperature fans		✓	✓	✓	✓	✓	✓

	Application ran						
							
	Greenhouse	Agriculture	Wine cellar / cellar	Office	Restaurants and bars	Kitchen / Bakery	Offshore
Circular duct fans	✓		✓	✓	✓		
Rectangular duct fans	✓		✓	✓	✓	✓	
Roof fans	✓		✓	✓	✓	✓	
Axial fans	✓	✓	✓	✓	✓	✓	✓
Smoke extract fans				✓	✓		
Explosion-proof fans			✓				✓
Plastic fans	✓	✓	✓				
High temperature fans				✓	✓	✓	

	Application range						
							
	Paint shop	Cinema	Smoker Lounge	Sports hall	Industry	Blow-up structures	Engine cooling
Circular duct fans		✓	✓	✓	✓	✓	
Rectangular duct fans		✓	✓	✓	✓	✓	✓
Roof fans	✓	✓	✓	✓	✓		
Axial fans	✓	✓	✓	✓	✓	✓	✓
Smoke extract fans		✓	✓	✓	✓		
Explosion-proof fans	✓						
Plastic fans	✓						
High temperature fans		✓	✓	✓	✓	✓	✓



## Circular duct fans



### Quality by tradition

Systemair circular duct fans were developed for use in compact supply air and extract air systems. With the invention of the inline duct fan in 1974, it revolutionised and simplified the world of ventilation. The product range has been continuously developed and extended. Today our inline duct fans set standards for quality, function and reliability. In combination with our

extremely diverse range of accessories, you're sure to find your perfect ventilation package at Systemair. We can also thank the circular duct fans for our company philosophy. "The Straight Way" can be traced back to guiding air straight through a duct fan. Today it stands for our efforts to always offer our customers direct and simple solutions.



**prio AC**



Circular duct fan, plastic casing

**KVK Slim EC**



Circular duct fan, insulated, with EC-motor

**K**



Circular duct fan, metal casing

**prio EC**



Circular duct fan, plastic casing, with EC-motor

**KVK DUO**



Circular duct fan, insulated

**K EC**



Circular duct fan, metal casing, with EC-motor

**prio Silent**



Circular duct fan, metal casing, insulated,

**KV DUO EC**



Circular duct fan, insulated, with EC-motor

**KV**



Circular duct fan, metal casing

**prio Silent EC**



Circular duct fan, metal casing, insulated, with EC-motor

**KVK Silent**



Circular duct fan, insulated

**RVK**



Circular duct fan, plastic casing

**KVK Slim**



Circular duct fan, insulated

**KVK Silent EC**



Circular duct fan, insulated, with EC-motor

**Prio S**



Circular duct fan with polypropylene Casing

**Prio ECO**



Circular duct fan with low flammable polypropylene Casing

**Prio ECO MAX**



Circular duct fan with low flammable polypropylene Casing

**Prio Silent ECO**



Circular duct fan with high quality durable polypropylene Casing



## Rectangular & square duct fans

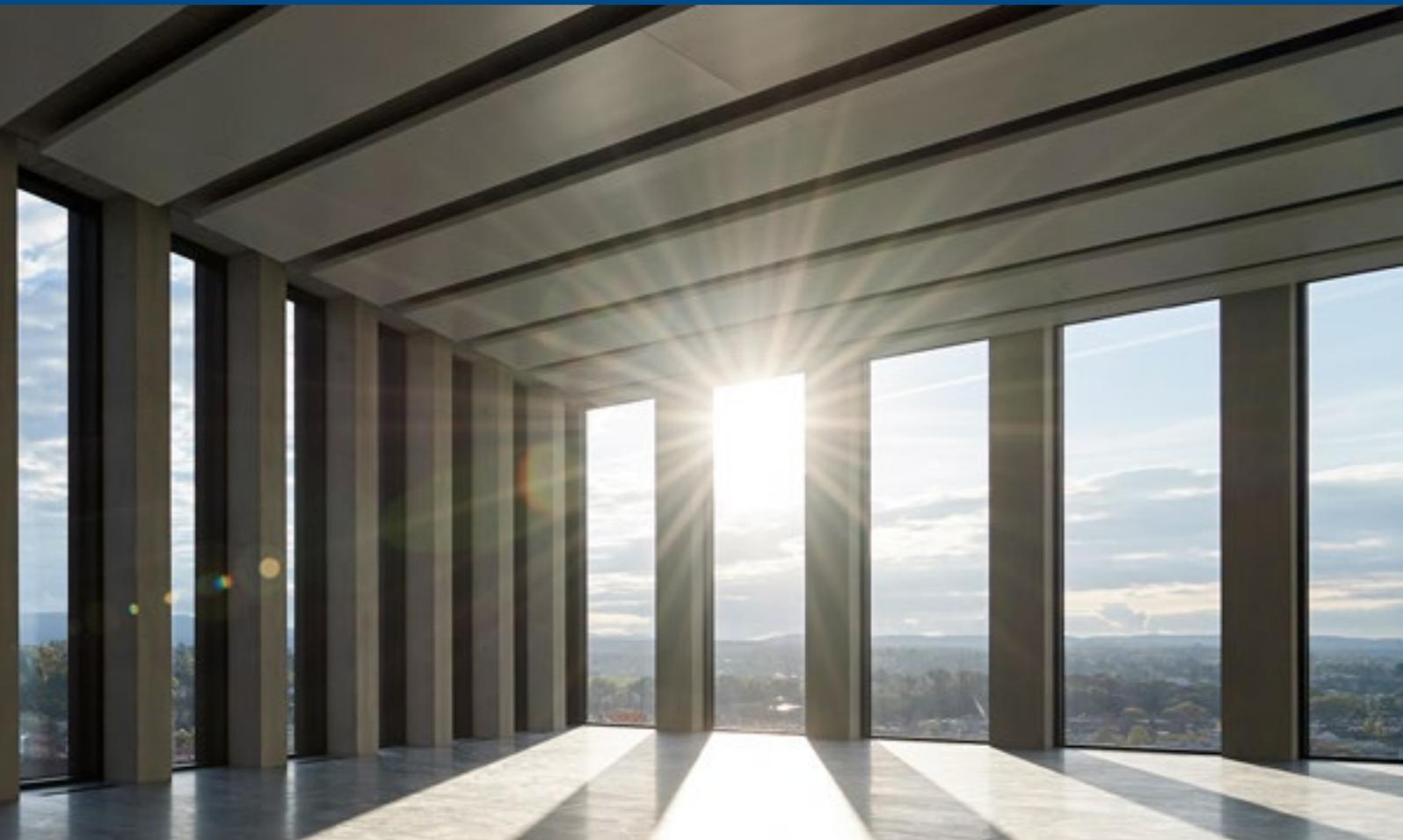
### Wide range of rectangular and square duct fans

Systemair rectangular and square duct fans are used in industrial, commercial and residential applications – wherever compact solutions for reliable ventilation or air extraction are required. Systemair duct fans have always been characterised by a comprehensive performance spectrum.

Along with a wide range of accessories, including heating and cooling coils, filters, silencers and much more, we can offer you a solution for almost every ventilation application.



Thanks to consistent research and development of new products in the last forty years, today Systemair sets standards with regard to performance, function and reliability.



**KE**



Rectangular duct fan

**KT**



Rectangular duct fan

**RS**



Rectangular duct fan

**RS EC**



Rectangular duct fan, with EC-motor



**RSI**



Rectangular duct fan, insulated

**RSI EC**



Rectangular duct fan, insulated, with EC-motor



**MUB**



Square duct fan, Multibox



**MUB EC**



Square duct fan, Multibox with EC-motor



**MUB-CAV/VAV**



Square duct fan, Multibox with EC-motor



**MUB/T**



Thermo Multibox



**MUB/T EC**



Thermo Multibox with EC-motor



**MUB/T-S**



Thermo Multibox



**CDRE/D/I**



Duct Fan Direct driven with insulation



**KPB**



Box fan, belt driven





## Roof fans



### Our classics

Systemair roof fans are available in a large number of versions so that you can make the ideal selection for your individual situation.

Extremely robust and durable, they ensure reliable air extraction solutions in all kinds of buildings.

With our wide range of accessories, you can put together your own customised ventilation system.



**TFSR**



Roof fan,  
horizontal outlet

**TFSR EC**



Roof fan,  
with EC-motor

**DVC/DVC-POC**



Roof fan,  
with EC-motor

**DVCI/DVCI-POC**



Roof fan,  
low sound level,  
with EC-motor

**DHS**



Roof fan,  
horizontal outlet

**DVS**



Roof fan,  
vertical outlet

**DVSI**



Roof fan,  
low sound level,  
vertical outlet

**DVN**



Roof fan, vertical  
outlet, up to 120°C

**DVNI**



Roof fan,  
low sound level,  
vertical outlet

**DVN EC/DVNI EC**



Roof fan, vertical  
outlet, up to 120°C,  
with EC-motor

**DVV**



Roof fan, vertical  
outlet, up to 120°C

**ZRS**



Flue gas roof fan,  
horizontal outlet,  
up to 120°C

**AXC-R**



Roof axial fan with rain  
protection

**DVG-H/T**



Roof fan, horizontal  
outlet, up to 120°C



## Axial fans



### Axial fans at their best

No matter how varied your requirements and applications may be, the comprehensive and integrated Systemair axial fan product range will match the challenge. The areas of application range from large shopping centres and underground car parks to tunnels and subterranean rail projects, throughout the world. Safety-relevant applications such as smoke extraction and explosion-protected fans are part of our core expertise.

For our medium pressure axial fans, our selection program is available on [www.systemair.com](http://www.systemair.com). You can find other axial fans in the sections “Smoke extract fans” and “Explosion proof fans” and in our separate Axial catalogue.



**AR**



Low pressure axial fan,  
low noise level

**AXC / AXCP / AXR**



Medium pressure axial fan,  
unidirectional and reversible

**AXCBF**



Bifurcated axial fan, up to  
200°C transported air

**AW**



Low pressure axial wall fan,  
low noise level

**AXCPV**



Medium pressure axial fan  
with guide vane

**AXC(B) / AXR(B)**



Medium pressure axial fan,

**AW EC**



Low pressure axial wall fan  
with EC motor, low noise  
level

**AAW**

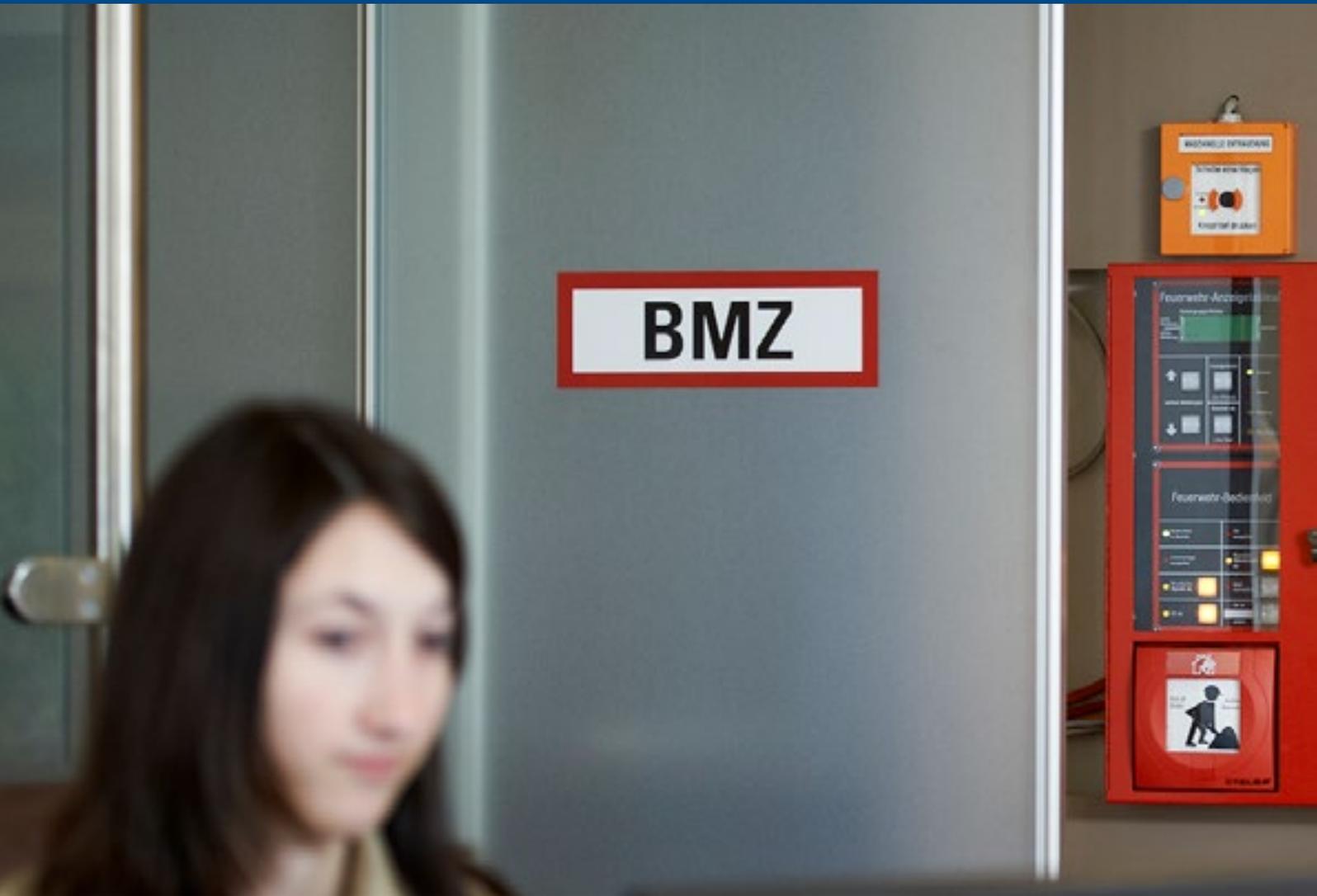


Low pressure axial wall fan,  
low noise level

**AXC (A)**



Medium pressure axial wall  
fan with, low noise level



## Centrifugal fans



### Our specialists

Systemair centrifugal thermo-fans are always the first choice when high transported air temperatures and harsh application conditions prevail. They play to their strengths wherever the requirements are somewhat more stringent, for example, extraction of air in kitchen exhaust hoods, welding fume extractors, industrial catering ovens and similar applications.

Over the years, Systemair has not only consistently continued to develop its fans, but also extended and enhanced the range of products we offer. This means the areas of application are incredibly diverse.



**CT**



Centrifugal fans

**KVB/F**



Smoke extract box fan for 400 degrees, 2 hrs

**AXZENT**



Thermo Centrifugal fans

**KBR**



Thermo box

**KBT**



Thermo box

**AXCENT EC**



EC Thermo Centrifugal fans

**KBR-EC**



EC Thermo box

**KBT-EC**



EC Thermo box

**ASP**



ASP Centrifugal fans



## Smoke extract fans



### Mechanical smoke extraction system

Fire develops smoke and heat. Within buildings, these two factors represent a substantial danger for human beings, animals and the inventory. A regular rise in temperatures might lead to a so-called “flash-over”, where the fire spreads like an explosion.

Buildings must be designed to meet the requirements of minimising the spread of smoke and fire in the event of a fire emergency. Escape routes have to be kept free of smoke to the largest possible extent, and fire fighting routes for the fire services have to be created.

Contrary to natural smoke outlets (i.e. roof openings), mechanical smoke and heat extract systems immediately provide full capacity.

Mechanical smoke and heat extract systems are particularly important for:

- High rooms without windows
- Underground floors and rooms
- Buildings with a constantly high wind load
- Large rooms with a high fire load
- Rooms with sprinkler systems, working against the thermal lift.

### Systemair range

Systemair offers different types of smoke and heat extract fans: Centrifugal roof fans, centrifugal wall/duct fans and axial fans. All fans are approved for dual purpose ventilation, i.e. for normal daily ventilation and for emergency ventilation in case of a fire. DVV roof fans are also available as DVV/120 fans for continuous exhaust of air up to 120°C. Tailormade accessory systems complete the range.

### Smoke Extract Fans

Safety-relevant applications require customised solutions without compromise. As one of the leading suppliers in the field of ventilation technology, Systemair offers a very large range of smoke extract fans designed according to most up to date technology standards, combining safety with energy efficiency, on products tested in the Systemair R&D facilities, certified by European notified bodies.

### Applications

Systemair smoke and heat extract fans covers the following temperature classes

F250 – 250 °C/120 min.

F300 – 300 °C/120 min.

F400 – 400 °C/120 min.

F600 – 600 °C/120 min.

### Typical applications:

- In mechanical smoke and heat extract systems installed in shopping centres, airports, industrial buildings, big cinemas and theatres, warehouses etc.
- For industrial process air with increased temperatures
- Car park and tunnel ventilation

### Certified in accordance with EN 12101-3

Systemair smoke and heat extract fans have been certified in accordance with EN 12101-3. CE certification in accordance with EN 12101-3, 2002-06. Systemair is ISO 9001 certified. The Systemair quality is regularly monitored by TÜV Süd.



**MUB/F**



Smoke extract fan

**DVV/F**



Smoke extract roof fan

**DVG**



Smoke extract roof fan, horizontal or vertical exhaust

**DVG EC**



Smoke extract roof fan, with EC motor, horizontal or vertical exhaust

**KVB/F**



Smoke extract box fan

**AXC(B)**



Smoke extract axial fan

**BKF**



Smoke extract centrifugal fan

**KBR/F**



Smoke extract fan

**DVAX-AXC**



Smoke extract axial fan

**DVAX-BPF**



Smoke extract axial fan

**DVAX-BPN**



Smoke extract axial fan

**MRH**



Smoke and heat extract roof fan, vertical exhaust

**AJ8**



Jet fans

**AJR**



Jet fans

**AJR(B)**



Smoke extract axial jet fan

**AJR(F)**



Smoke extract axial jet fan

**AJ8(B)**



Smoke extract axial jet fan

**AJ8(F)**



Smoke extract axial jet fan

**IV**



Centrifugal Jet fans

**IV SMART**



Centrifugal Jet fans

**IV(B)**



Smoke extract centrifugal jet fan

**IV(F)**



Smoke extract centrifugal jet fan



## Explosion proof fans

Systemair explosion proof fans have been developed to be used in effective supply and exhaust air systems allocated to category 2 (zone 1) and category 3 (zone 2) in explosion hazardous areas.

All fans are manufactured in accordance with ATEX guideline 94/9/EC certified for EC countries. Certificates can be downloaded from our homepage.

**All explosion proof fans are tested in accordance with (ATEX 94/9/EG or 2014/34/EU II 2G)**

The fans are suitable for mounting in above mentioned explosion hazardous zones, for extraction of gases.



**RVK-EX**



Plastic EX fan

**EX**



Centrifugal EX fan

**DVEX**



Roof EX fan

**AXC-EX**



Medium pressure Axial EX fan

**KTEX**



Inline ducted EX fan

**DVV-EX**



Roof EX fan

**AXCBF-EX**



Medium pressure Axial EX fan

**DKEX**



Centrifugal EX fan

**AW-EX**



Low pressure Axial EX fan

**PRF-EX**



Plastic EX fan



## Fans for aggressive media



### For special requirements

The robust plastic fans from Systemair were specially developed for applications where dirt, corrosive gases or other aggressive components may occur in the extracted air. Typical applications are medical facilities, the food, electrical or chemical industries and the metal industry.

### PRF

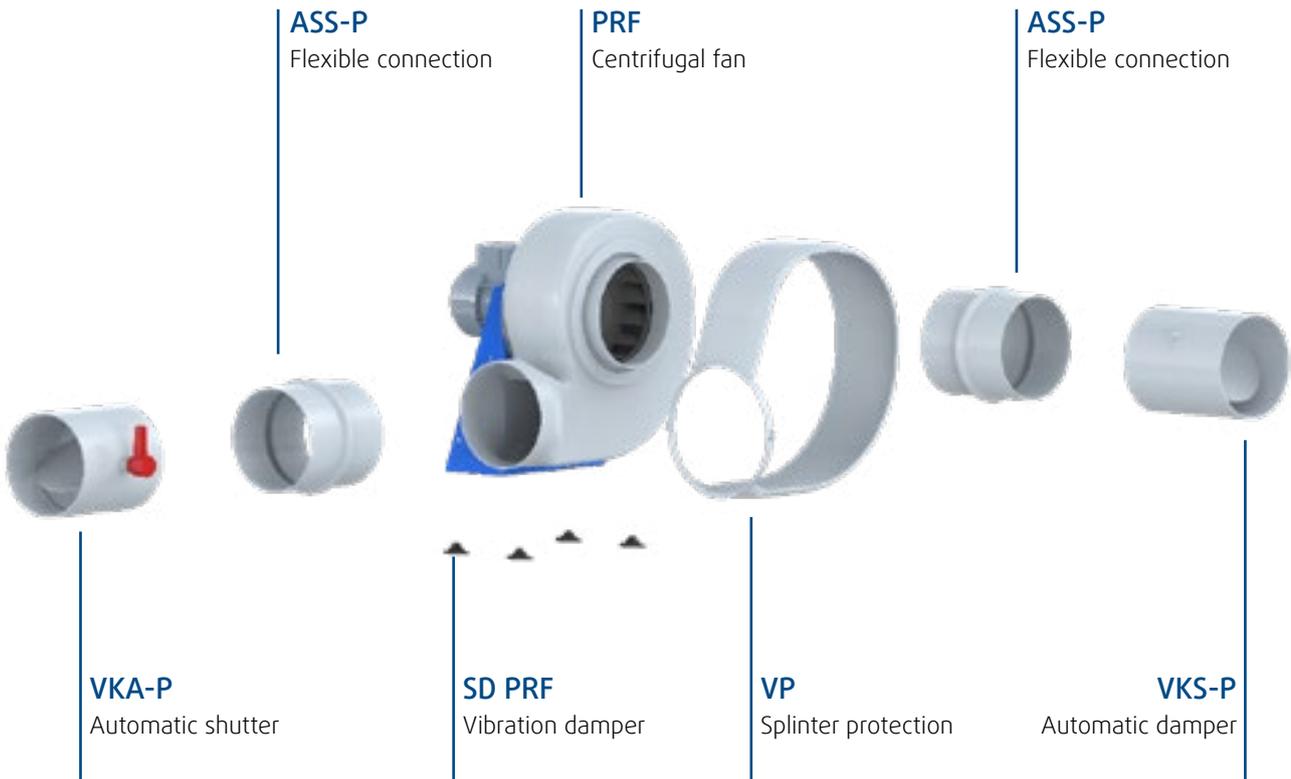


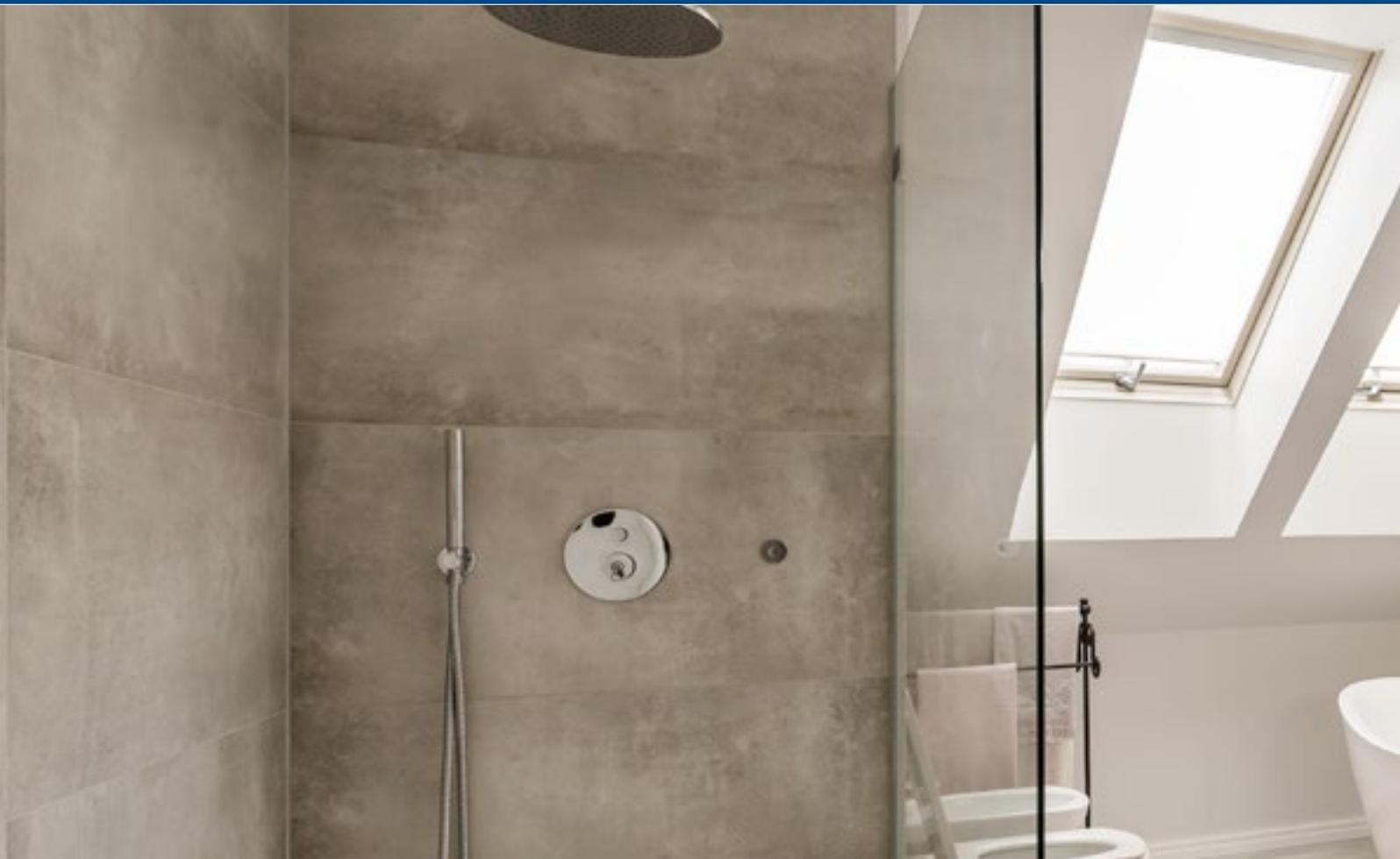
Centrifugal fan, plastic

### DVP



Plastic roof fan





## Domestic fans

### General

Domestic fans for the ventilation of bathrooms, toilets and storage rooms.

Can be wall or window mounted and if needed, duct mounted.

### BF axial fan, CBF centrifugal fan

Casing manufactured from sturdy ABS plastic. Available in standard exhaust fan version, with timer or with a timer and humidity sensor.

### BF-W axial fan

Casing manufactured from sturdy ABS plastic. For wall or window mounting. Back draught damper included.

### IF inline axial fan

Booster fan for duct mounting, with single phase induction motors.



### BEF - B



Bathroom fans for exhaust ventilation with air capacity up to 155 m<sup>3</sup>/h

### BEF - D



Bathroom fans for exhaust ventilation with air capacity up to 110 m<sup>3</sup>/h

### BEF - F



Bathroom fans for exhaust ventilation with air capacity up to 110 m<sup>3</sup>/h

### BEF - P



Bathroom fans for exhaust ventilation with air capacity up to 252 m<sup>3</sup>/h

### BEF - I



Bathroom fans for exhaust ventilation with air capacity up to 298 m<sup>3</sup>/h

### BEF - IQ



Bathroom fans for exhaust ventilation with air capacity up to 335 m<sup>3</sup>/h

### BEF - Q



Bathroom fans for exhaust ventilation with air capacity up to 97 m<sup>3</sup>/h



## Electrical accessories

### Switching devices



### Speed controls, transformers



### EC-Vent



### Push buttons and fire switches



### Frequency inverters



### Sensors and thermostats





Sensors and thermostats



Motor protection



Isolators



Electrical actuators



Temperature controls



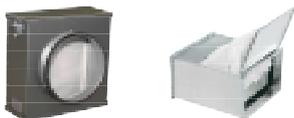
Other Electrical accessories





## Accessories

### Filter boxes



### Coolers



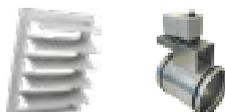
### Silencers



### Heaters



### Shutters, dampers



### Flanges, adapters





Flexible connections



Protection guards



Mounting clamps / feet



Roof sockets



Weather protection



Anti-vibration mounts





Photo credits- Paresh Mishra

## Dwarka Expressway, New Delhi

Dwarka Expressway, also known as Northern Peripheral Road (NPR), is a significant infrastructure project in the Delhi-NCR region, connecting Dwarka in Delhi to Gurugram in Haryana. It aims to reduce travel time between these areas and ease traffic congestion. This is a pivotal infrastructure project set to transform connectivity and ease traffic congestion in the National Capital Region (NCR). Tunnel ventilation fans are indispensable for maintaining optimal air quality and safety within enclosed spaces such as tunnels. The Dwarka Expressway, designed to accommodate heavy traffic flows, necessitated robust ventilation solutions to mitigate pollutants and ensure a secure environment for drivers and passengers. These advanced fans are strategically positioned to effectively expel smoke during emergencies and regulate airflow to prevent heat accumulation during peak traffic hours. Provided state-of-the-art tunnel ventilation fans for the Dwarka Expressway aiming to enhance safety and comfort for commuters traversing through its tunnels.

**Product range supplied:**  
Tunnel Fans



## Delhi Metro Rail Corporation, New Delhi

The Delhi Metro, renowned for its efficiency and extensive network, serves as a lifeline for millions of commuters daily in India's bustling capital. Proper ventilation within the metro system is crucial for several reasons. Firstly, it ensures the comfort and well-being of passengers by maintaining air quality and preventing the buildup of pollutants and heat. Effective ventilation also plays a pivotal role in regulating temperature and humidity levels, creating a pleasant environment even during peak hours.

Moreover, it enhances safety by facilitating smoke dispersal in case of emergencies. Systemair has been delivering tailored solutions for all phases of DMRC

We are also suppliers to metro rail projects in other regions of the country like- Kolkata metro, Pune metro, Mumbai metro, Chennai metro, Bengaluru metro, Lucknow metro, RTTS (Meerut line), Agra metro, Jaipur metro

### Product range supplied:

Tunnel fans, Air Distribution Products, Fire Safety Products, Air Handling Units and Ventilations Fans



## Pension Towers, Uganda, East Africa

Pension Towers, Uganda stands as a benchmark in sustainable high-rise development. Designed with efficiency and innovation in mind, the building features a robust ventilation system that ensures clean, balanced airflow across all levels. With a focus on occupant comfort and indoor air quality, the system contributes to the tower's eco-conscious operations and modern working environment.

**Product range supplied:**

Air Handling Units, Fans



### DLF Crest, Gurugram, Haryana

DLF Crest in Gurgaon is renowned for its exemplary infrastructure and premium appeal. Designed to cater to the discerning few, it offers luxurious amenities and state-of-the-art facilities. The architecture exudes elegance, complemented by spacious interiors and high-quality finishes, ensuring a sophisticated living experience. With its strategic location and meticulous attention to detail, DLF Crest stands as a benchmark of luxury residential living in Gurgaon.

**Product range supplied:**

Domestic and Axial fans



### ABIL Boulevard, Pune, Maharashtra

ABIL Boulevard in Pune exemplifies sophisticated urban living with its meticulously designed infrastructure. Located in the prime area of Koregaon Park, it offers luxurious residential spaces that blend modern architecture with functional elegance.

ABIL Boulevard's infrastructure prioritizes comfort and convenience. Together, axial fans and jet fans contribute significantly to maintaining a healthy and functional living environment at ABIL Boulevard Pune.

**Product range supplied:** Axial and Jet Fans



### Bandhan Bank HQ, Kolkata, West Bengal

Bandhan Bank's headquarters boasts modern infrastructure, featuring state-of-the-art facilities. The need for HVAC products in such a facility is paramount due to Kolkata's tropical climate, characterized by hot and humid summers and cool winters. Proper ventilation systems ensure optimal indoor air quality, maintaining a comfortable environment for employees and visitors alike throughout the year. Ventilation products not only regulate temperature and humidity levels but also enhance productivity by creating a conducive workspace.

**Product range supplied:**

Fans, Air distribution products, Air handling units



### NTT Data Centre, Mumbai, Maharashtra

NTT's data center in Mumbai features a robust infrastructure designed to meet the highest standards of reliability and security in data management. The facility is equipped with advanced cooling and ventilation systems to maintain optimal operating conditions for servers and equipment. Efficient ventilation ensures consistent airflow and temperature control, crucial for preventing overheating and maintaining the integrity of sensitive data housed within.

**Product range supplied:**

Axial Fans



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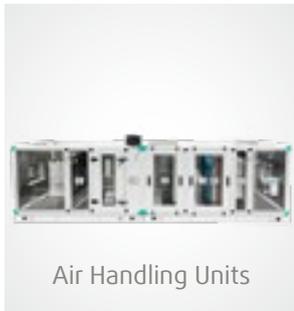
# 50 years



## Multiple utility the optimal way...



Fans



Air Handling Units



Car Parks



Tunnel Ventilation



Air Distribution Products



Fire Safety Products



Air Curtains

### CERTIFIED PRODUCTS



# Offices across India & East Africa

## INDIA

### NORTH

#### **Noida**

B-39, 3rd Floor, Sector 63, Noida, U.P. 201301  
Tel: +91 1204763100

### EAST

#### **Kolkata**

92/2A Bidhan Nagar Road, Kolkata, West Bengal-700067  
Tel: +91 9830420473

### WEST

#### **Mumbai**

804, 8th floor Ruby Crescent Business Boulevard Chakravarty Ashok Road, Ashok Nagar Kandivali (East) Mumbai-400101  
Tel: +91 8108124863

#### **Pune**

Office No 7B , B wing Manorama Apartments  
Lane no 7, Prabhat Road, Pune-411004  
Tel: +91 9823987810

#### **Ahmedabad**

1009, 10th floor, Shilp Zaveri, Shyamal cross road,  
Ahmedabad-380015  
Tel: +91 9920962642

### SOUTH

#### **Hyderabad**

Door No. 8-84/14/12, 13, 14  
Devar Yamjal Village, Shamirpet Mandal, Medchal,  
Malkajgiri District, Hyderabad, Telangana-500078  
Tel: +91 7674889007

#### **Bengaluru**

#3, 2ND Floor, Survey No.18, PDS Tower,  
Sanjeevini Nagar, Kodigehalli Main Road,  
Sahakar Nagar Post, Bangalore-560092.  
Tel: +91 9686454434

#### **Cochin**

2nd Floor, Poovathankavil Gardens, Subhash Chandra Bose Road,  
Vytilla, Cochin, Kerala-682019  
Tel: +91 7619553067

#### **Chennai**

No 11/38, Status Quo Building, Sterling Rd, Seetha Nagar,  
Nungambakkam, Chennai, Tamil Nadu-600034  
Tel: +91 6366430422

### EAST AFRICA

#### **Kenya**

Global Trade Centre(GTC), 14th Floor  
Westlands, Nairobi, Kenya  
Tel: +254 717 244551

## **Systemair India**

(Head office & Manufacturing Plant)  
LEED Platinum Campus  
Plot No.03, Ecotech I, Sector-31, Kasna,  
Greater Noida,  
U.P - 201308.

**Unit II** - Plot No.-B-3/1,  
Ecotech-1 Extension  
Greater Noida, U.P-201308

Tel: +91 120 4763 100  
Fax: +91 120 4763 101

**Unit III** - Door No. 8-84/14/12, 13, 14  
Devar Yamjal Village, Shamirpet  
Mandal, Medchal, Malkajgiri District  
Hyderabad 500078

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