CONINCO Fans Product Brochure

Powering Comfort, Elevating Performance



A leader in HVLS Fans

Fan the Future, Lead the Way.

Revolutionizing Spaces with Superior Airflow and Efficiency.

We are by your side – worldwide.

Are you looking for a reliable partner who can provide you with innovative, safe and reliable airflow solutions? Through the world's leading and reliable technology products and rich experience in project implementation, as well as our advantages of worldwide network, CONINCO can solve these problems for you.

Since our company was founded, we have focused on stability as well as organic corporate growth, making us a reliable and ideal long-term partner for you. We have visionary ideas, rise to every challenge and work with you to find the perfect solutions. You can rely on our expertise.

We have established branches in many cities in China, Hong Kong, USA and Singapore, and have cooperated with many well-known brand enterprises around the world. For example: BMW, Volkswagen, Honda, Geely, BorgWarner, ZF, Bosch, IKEA, Mengniu Dariy, Procter & Gamble, Unilever, Nike, Adidas, Pepsico, Coca-Cola, Danone, Sinopharm, Watsons, PDL, Mars, Lego, Erke, Kerry Group, L'Oreal, BASF, Covestro, Akzonobel, SF, DHL, Lonza, etc.

About CONINCO Fans

CONINCO Fans is a leading supplier of high-efficiency, large-scale fans, specializing in providing high-quality HVLS (High Volume Low Speed) fan solutions for various industrial and commercial environments. Our products are designed to improve air quality and temperature control in workspaces through energy-saving, eco-friendly, and comfortable air circulation. They are widely used in large spaces such as warehouses, production workshops, shopping malls, restaurants, stations, sports venues, and logistics centers.

CONINCO HVLS fans feature advanced technological designs, combined with intelligent control systems and efficient power transmission systems, enabling high airflow with low power consumption. This ensures comprehensive air circulation, significantly enhancing temperature uniformity within spaces while greatly reducing energy consumption. We are committed to offering customized solutions to meet the unique needs of different clients and have established a strong global service network to ensure the sustained and stable operation of our products, delivering long-term energy-saving benefits.

As an industry leader, CONINCO Fans not only values product quality and innovation but also places a strong emphasis on after-sales service and technical support, striving to provide each client with a professional and reliable service experience. Our mission is to help customers achieve "Powering Comfort, Elevating Performance" while enhancing the overall experience of their spaces through innovative technology and efficient products.

Whether for new construction projects or renovation works, CONINCO will be your best choice.



Our Value and Mission

CONINCO is a forward-thinking brand built on three core values: Continuation, Innovation, and Cooperation. These three principles are embedded in every step of our development, shaping our mission, defining our business model, and guiding us towards the future.

C.O. - Continuation

CONINCO was born out of a profound understanding of sustainable development. We believe that successful businesses must have a long-term vision, and that's why we focus on continuity. We are committed not only to developing and providing high-quality products but also to embedding sustainability in our production, supply chain management, and overall business operations. We strive to reduce our carbon footprint, optimize resource utilization, and offer our customers long-term stable and reliable solutions. Our promise is to create continuous value for our customers, whether it's through the product lifecycle or in the growth of our partnerships.

IN - Innovation

Innovation is the soul of CONINCO and the driving force behind our continuous development. We know that without innovation, no company can thrive in a competitive market. "IN" represents not only our pursuit of technological innovation but also our commitment to product and service innovation. We are constantly exploring new technologies, optimizing existing products, and breaking traditional boundaries to meet market needs in more efficient and intelligent ways. Whether it's in product design, smart technologies, or service innovation, CONINCO is always at the forefront, striving to provide our customers with solutions that exceed expectations.

C.O. - Cooperation

Cooperation is another cornerstone of CONINCO's growth. We firmly believe that no company can succeed without employees and a strong network of partners. In today's fast-changing world, the era of going it alone is over; success lies in cross-industry cooperation, sharing resources, and advancing together. CONINCO has built a powerful network through close cooperation with customers, suppliers, and technological partners. This not only drives technological innovation but also establishes a strong collaborative network in global markets. We emphasize win-win cooperation and continuously improve efficiency, reduce costs, and drive innovation through collaboration to push the industry forward.

CONINCO's Vision

As a brand built on continuity, innovation, and cooperation, CONINCO's vision is to become a global leader in providing solutions, driving technological innovation in multiple industries, and empowering the success of our customers. We are not just focused on the technological content of our products; we also focus on growing together with our customers. We firmly believe that through continuous innovation and close cooperation, we can bring about positive changes in society and the environment and create infinite possibilities for our global customers.

The CONINCO brand story is one of adaptation, innovation, and surpassing expectations in a changing world. We constantly strive for excellence, not only providing our customers with advanced products and services but also creating lasting impact in the global market. Our mission is to leverage our innovative technologies and partnerships to help every customer achieve sustainable success, co-creating a better future.





How We Work

Creative problem solving for customers

It is our corporate mission to help our customers and creatively solve problems. We have continuously carried out various R&D and technological innovations to develop the world's leading technology solutions. We embrace every challenge, and in every challenge, we breed ideas that haven't been thought of yet and solutions that haven't been seen before. Helping customers solve problems is the meaning of our existence, which constantly inspires us to create every product.

We do the right thing, From start to finish

Whether we're creating, thinking, making or building – solutions, things or relationships – we take personal ownership of the whole process, finding better ways to do things than any third party could. Whatever the problem, we never sit back while someone else does the work, we find the very best way of solving today. We help our partners to increase the efficiency and safety.

Continuous innovation is our core competitiveness

We are always passionate, through continuous product development and technological innovation, to provide customers with personalized, professional products and technical solutions to solve the problems faced by customers, our products and services have won the trust of many customers around the world.

We are in it together, Shoulder to shoulder

We commit to become the best employer of employees and the best partner of customers. More than a collection of employees and customers, we are a collective who act and behave like a family. With mutual commitment, we build powerful, trusted relationships, both with each other and with customers all over the world. We get huge satisfaction from building direct relationships with customers – drawing inspiration from their problems to help us forge new ideas. Commitment to our customers is our greatest driving force. We work hard as a team and never stop until the work is done.

Product Range

SuperAir Series HVLS Fans

Fan Diameter: 3500-7300 mm



Fan	Diameter	Air volume,m³/min	Weight(kgs)	Max speed	Input power	Full load current
SA5-73	24ft (7.3m)	13600	234 lb (106kg)	56RPM	1.3kw	5.1A
SA5-61	20ft (6.1m)	12200	223 lb (101kg)	64RPM	1.2kw	3.8A
SA5-55	18ft (5.5m)	12030	205 lb (93kg)	72RPM	0.7kw	2.9A
SA5-50	16ft (5.0m)	9680	194 lb (88kg)	64PRM	0.45kw	2.2A
SA5-45	15ft (4.5m)	9280	190 lb (86kg)	72RPM	0.32kw	1.6A
SA5-40	13ft (4.0m)	8750	185 lb (84kg)	80RPM	0.23kw	1.1A
SA5-35	11ft (3.5m)	8330	179 lb (81kg)	90RPM	0.18kw	0.9A

Application Scenarios:

- **Industrial Environments:** Factories and Warehouses: Address heat and air stagnation issues, enhance employee comfort, and boost productivity.
- Logistics Centers: Improve airflow across large areas, reducing temperature and humidity levels.
- Commercial Environments: Provide comfortable air circulation, attracting more customers.
- Sports Arenas and Exhibition Halls: Cover large areas and enhance airflow efficiency.
- Schools and Libraries: Deliver quiet, balanced airflow for large spaces.
- **Agricultural Uses:** Farms and Livestock Facilities: Optimize airflow to reduce moisture, lower disease risks, and increase productivity.

LuxAir Series HVLS Fans

Fan Diameter: 2000-4200 mm



Fan	Diameter	Air volume,m³/min	Weight	Max speed	Input power	Full load current
LA6-42	14ft (4.2m)	7550	115 lb (52kg)	72RPM	0.35kw	1.5A
LA6-36	12ft (3.6m)	6560	106 lb (48kg)	95RPM	0.33kw	1.3A
LA6-30	10ft (3.0m)	5250	97 lb (44kg)	110RPM	0.30kw	1.1A
LA6-25	8ft (2.5m)	4550	90 lb (41kg)	130RPM	0.26kw	A8.0
LA6-20	6.5ft (2.0m)	3900	84 lb (38kg)	150RPM	0.14kw	0.4A

Application Scenarios:

- **Commercial Spaces:** Large shopping malls, supermarkets, exhibition halls, used to enhance air circulation and optimize customer experience.
- **Public Facilities:** Sports venues, airport terminals, schools, and other spacious areas, used to maintain fresh air and temperature balance.
- **Agriculture and Animal Husbandry:** Agricultural greenhouses, farms, used to improve air quality and reduce mold and pest problems.
- **Fitness and Leisure:** Gyms, yoga studios, and other indoor sports spaces, used to provide a cool and comfortable exercise environment.
- **Industrial Sites**: Factories, logistics warehouses, used for expelling heat, controlling humidity, and improving worker comfort.







Specifications subject to change without notice.

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Product Range

ProAir Portable Fans

Fan Diameter: 1600-2000 mm





Fan	Diameter	Air volume,m³/min	Max speed	Input power	Full load current	Supply voltage
PA6-20	6.5ft (2.0m)	1208	320RPM	0.55kw	1.7A	220V
PA6-16	5.0ft (1.6m)	723	360RPM	0.36kw	1.0A	220V

Application Scenarios:

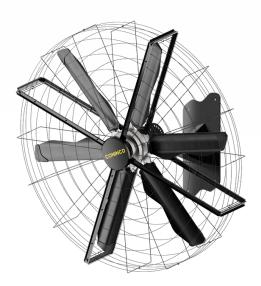
- Large Industrial Facilities: Factories, workshops, logistics warehouses, and manufacturing production lines, helping to quickly expel heat and humidity, improving the work environment.
- **Commercial Spaces:** Large shopping malls, supermarkets, and warehouse-style retail stores, providing even airflow, reducing air dead zones, and enhancing the customer experience.
- **Sports Venues and Exhibition Centers:** Suitable for sports arenas, convention centers, and other large event spaces, improving comfort and reducing stuffiness by providing strong airflow.
- **Farms and Livestock Farms:** Greenhouses, livestock farms, and agricultural facilities, used to lower temperatures, reduce humidity buildup, and improve air quality.
- **Transport Hubs:** Airports, train stations, subway stations, and other transport hubs, enhancing airflow in high-traffic areas and creating a more comfortable waiting environment.

ProAir Portable Fans and UltraAir fans offer excellent airflow coverage, low energy consumption, quiet and efficient operation, and intelligent control, providing a comprehensive air optimization solution for industrial, commercial, and public spaces. It is one of the top-performing HVLS fan products available in the market today.

UltraAir HLVS Fans

Fan Diameter: 2000 mm

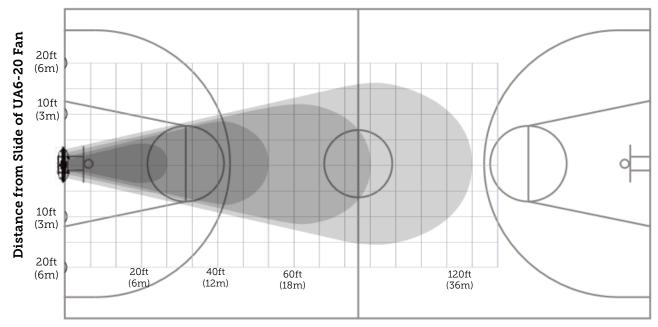




Fan	Diameter	Air volume, m³/min	Max speed	Input power	Full load current	Supply voltage
UA6-20	6.5ft (2.0m)	1208	320RPM	0.55kw	1.7A	220V
UA6-16	5.0ft (1.6m)	723	360RPM	0.36kw	1.0A	220V

Airflow Distance

The shaded areas represent the airflow range up to 120 feet (36 meters), which is one-third the length of a football field! Darker shading indicates faster air velocity.



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Key Features



Advanced PMSM Technology

CONINCO HVLS Fans are equipped with PMSM (Permanent Magnet Synchronous Motor) technology deliver exceptional energy efficiency, stable performance, and ultra-quiet operation. These motors provide precise control and consistent airflow, making them ideal for large spaces. With a compact, lightweight design and maintenance-free requirements, PMSM motors enhance reliability and reduce operational costs, offering a sustainable and high-performance solution.

Benefit of PMSM technology:

- 1. High Efficiency and Energy Saving
- 2. Stable and High Performance
- 3. Quiet Operation
- 4. Compact and Lightweight
- 5. Maintenance-free technology
- 6. Versatile Applications

Quiet Operation

Despite their powerful performance, CONINCO HVLS Fans maintain low noise levels during operation. Even in environments where continuous operation is required, they provide a quiet working atmosphere, reducing noise pollution and making them ideal for locations with strict noise requirements.

Exceptional Safety Design

CONINCO HVLS fans excels in safety design. The fans are constructed with high-strength materials and equipped with anti-fall protection devices, ensuring safe and reliable operation. Advanced control systems monitor real-time performance to prevent overload and malfunctions. The unique blade design reduces air resistance, minimizing potential risks.

All products undergo rigorous quality testing and comply with international safety standards. Whether in industrial facilities or public spaces, We delivers exceptional safety performance, providing customers with peace of mind.



Superior airflow coverage

With wide area coverage, CONINCO HVLS fans effectively circulate and distribute air. Designed with low-speed, high-volume airflow, fans can cover areas up to several dozen meters, ensuring uniform temperature and humidity control, while enhancing comfort in the space.

High Durability and Reliability

The CONINCO Fans are made with reinforced high-quality materials that offer exceptional durability and corrosion resistance. Whether in extreme heat, humid, or corrosive environments, they can operate reliably, ensuring long-term, stable performance.

Energy-Efficient

The CONINCO Fans are designed with high efficiency and low-speed operation. The PMSM drive technology enables the large fans to generate greater airflow over a larger area with lower energy consumption. Compared to traditional fans or air conditioning systems, it saves a significant amount of energy and reduces overall energy costs.

Intelligent Control System

With the intelligent control system, customers can adjust the fan speed according to their needs, improving convenience and enhancing the overall level of system automation.

Low Maintenance Costs

The design of CONINCO Fans emphasizes durability and low maintenance requirements, extending the product's lifespan and reducing the frequency of maintenance and part replacements, thus saving customers long-term operational costs.

Under Water and dust proof

With high IP class protection grade and waterproof performance, the fan can be operated normally in rainy and humid environment; it is easy to clean and while cleaning, do not need to disassemble the frame and directly rinse with water tap.

Customer Benefits

In modern commercial, industrial, and public spaces, efficient and energy-saving air circulation and temperature control systems are key factors in improving the quality of the working environment. CONINCO fans, with their outstanding technology and design, have become the preferred large fan brand for many customers. Below are the main advantages and specific benefits customers can gain from using CONINCO fans:

Energy Savings and Cost Optimization

- **Energy Efficiency:** CONINCO fans use advanced PMSM motors and innovative aerodynamic designs to provide powerful air circulation with low power consumption.
- **Significant Energy Savings**: Compared to traditional HVAC systems, using CONINCO fans can significantly reduce energy consumption, cutting overall energy costs by up to 30%-50%.
- **Low Maintenance Costs:** The efficient PMSM motor and modular design reduce the failure rate and maintenance frequency, lowering long-term operational costs.

Improved Environmental Comfort

- **Optimized Airflow:** The core technology of CONINCO fans is their optimized airflow design, which ensures even air distribution in large spaces.
- **Dual-Season Use:** In summer, the fans can reduce the perceived temperature by 6-8°C, enhancing employee comfort. In winter, they help improve heating system efficiency by directing warm air from the ceiling downwards.
- **Quiet Operation:** CONINCO fans operate with low noise, creating a quiet working or recreational environment.

Increased Productivity and Work Efficiency

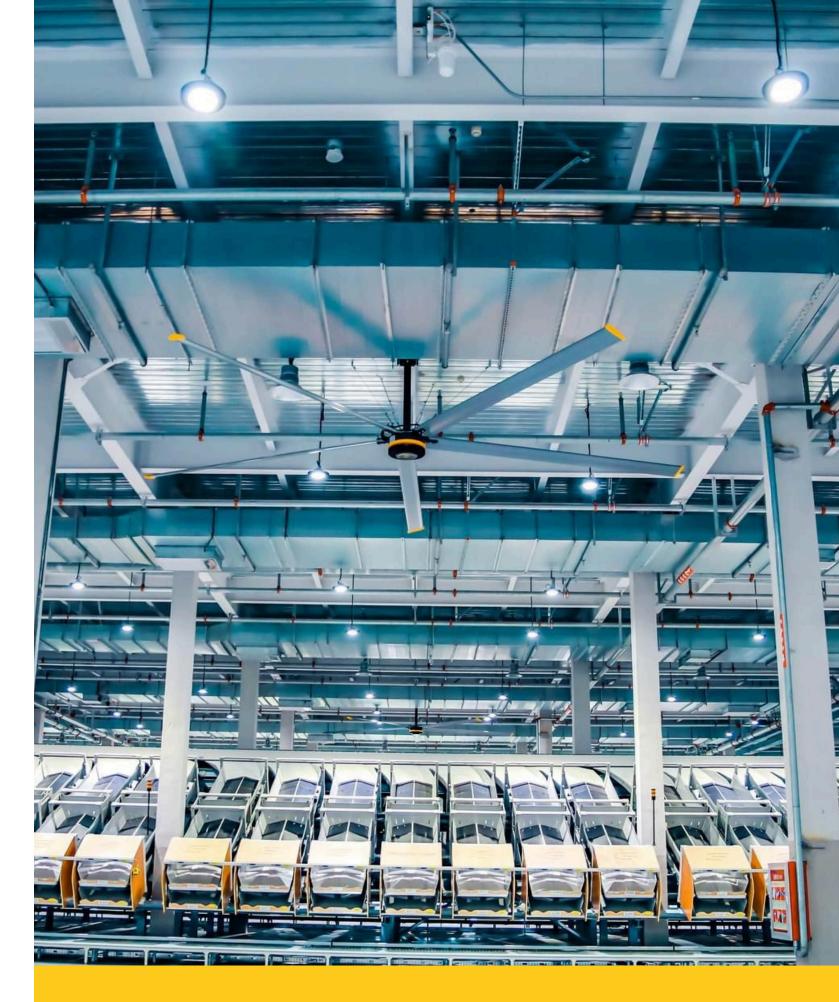
- **Comfortable Air Environment:** In industrial and commercial settings, a comfortable air environment significantly enhances employee efficiency and satisfaction.
- **Reducing Health Risks:** Efficient airflow reduces humidity, mold growth, and harmful particle concentration, improving air quality and reducing absenteeism due to environmental issues.
- **Enhanced Employee Experience**: Stable temperature control and comfortable airflow contribute to a more pleasant work environment, improving focus and productivity.

Enhanced Brand Image and Customer Satisfaction

- **Preferred by High-End Clients:** CONINCO fans are favored by high-end clients globally for their modern design and impressive performance.
- Sustainability and Green Building Standards: The fans are energy-efficient, helping businesses meet green building standards and enhance their image as environmentally responsible.
- Improved Customer Experience: In shopping malls, sports arenas, restaurants, and other public spaces, comfortable air environments extend customers' stay, increasing satisfaction and spending.

Diverse Application Scenarios

- Wide Range of Applications: CONINCO fans are widely used in industrial factories, logistics warehouses, offices, shopping centers, gyms, and educational institutions, providing tailored solutions for various clients.
- **Industrial and Logistics:** Efficient air circulation reduces the risk of equipment overheating and product degradation.
- **Commercial and Entertainment:** Enhances customer experience and optimizes energy efficiency in large open spaces.



CONINCO Fans

Powering Comfort, Elevating Performance DISCOVER MORE ABOUT CONINCO Fans Product

Learn more at **www.conincofans.com** or call **US** for a free custom quote



Excellence in manufacturing

CONINCO Fans is a globally renowned supplier of high-performance fans, well-regarded in industrial, commercial, and residential markets for its exceptional manufacturing, stringent quality control, and robust research and development (R&D) capabilities.

Advanced Manufacturing Process

CONINCO fans are known for their lean manufacturing process. By utilizing high-precision processing equipment and automated production lines, the company ensures that every product meets high-performance standards.

- Material Selection: The company rigorously selects high-strength aerospace-grade aluminum and stainless steel for manufacturing fan blades and key components, enhancing the durability and corrosion resistance of the fans.
- Precision Machining: Laser cutting, CNC machining, and robotic welding technologies are used to ensure high precision in product components and good assembly sealing.
- Coating Technology: Environmentally friendly spraying and UV-resistant coating technologies ensure that the fans maintain their appearance and withstand harsh working environments.

Strict Quality Control

CONINCO fans always regard quality as the core competitiveness of the business, achieving strict quality control through the following measures:

- Full-Process Quality Testing: From raw material procurement to finished product delivery, products undergo multiple testing procedures, including dynamic balance tests, vibration analysis, and airflow performance tests, ensuring they meet industrial-grade standards.
- Global Certifications: Products have passed several international certifications, meeting the safety and quality requirements of major global markets.

Outstanding R&D Capabilities

CONINCO fans place great emphasis on technological innovation, with their R&D capabilities reflected in the following areas:

- Dedicated Design Team: The company has a top-tier design engineering team focused on aerodynamics, fan structure optimization, and energy efficiency improvements.
- Smart Technology Applications: CONINCO has developed various technologies, including stepless speed regulation, optimized energy consumption, and centralized control systems, to meet modern energy-saving demands.
- Customer-Driven Innovation: The company maintains close cooperation with customers, developing customized products based on specific needs, such as oversized ceiling fans for industrial factories or energy-efficient, quiet ceiling fans for commercial spaces.

With advanced manufacturing processes, stringent quality control, and outstanding R&D capabilities, CONINCO fans have become a leader and innovator in the fan industry. The company remains dedicated to providing high-performance, long-life products to global customers while continuously advancing the sustainable development of air circulation technology.

After-Sales Service

We understand that high-quality after-sales service is essential for customer satisfaction and is key to ensuring that products operate efficiently over a long period. We are committed to providing comprehensive and professional after-sales services for all our customers, from product installation to maintenance, offering full technical support and service guarantees.

Professional Installation and Commissioning

CONINCO provides full installation services to ensure the correct installation and optimal operation of HVLS fans. Our technical team will professionally adjust the fans according to the on-site environment, ensuring they achieve the desired airflow and energy-saving effects. All installation processes strictly follow safety standards to ensure the safety of staff and the proper operation of the equipment.

Regular Maintenance and Inspection

To extend the lifespan of the fans and maintain their high efficiency, CONINCO offers regular maintenance and inspection services. We regularly send professional technicians to check the equipment, promptly identify and address potential issues, ensuring all components of the fan system are functioning properly, and preventing system failures caused by minor problems.

Spare Parts Supply Guarantee

CONINCO ensures a sufficient supply of various spare parts. If customers need to replace fan components, we will provide original factory parts to guarantee the quality and performance of each component. Our spare parts supply chain is efficient and stable, allowing us to quickly respond to customer needs, reduce waiting times, and ensure the continuous operation of the equipment.

Customized Services

In response to different customer needs, CONINCO also offers customized service plans. Whether adjusting fan configurations based on environmental requirements or providing tailored maintenance plans, we can develop the most suitable service plans based on actual conditions to ensure the best outcome for each project.

Training and Guidance

To help customers better use and maintain HVLS fans, CONINCO provides professional training and operational guidance. We regularly offer training on fan operation, routine maintenance, and troubleshooting, helping customers improve their operational skills and reduce maintenance difficulties.

CONINCO Fans is dedicated to providing customers with a worry-free experience. Through our comprehensive after-sales service system, we ensure that every fan operates efficiently and stably, helping customers achieve long-term energy savings and environmental goals. Whether it's installation, maintenance, technical support, or spare parts supply, we provide the highest quality support with professionalism, ensuring your equipment stays like new.



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DISCOVER MORE ABOUT CONINCO Fans Service

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Our policy of being "Global and Local" enables us to respond to your needs wherever you are in the world. In every office worldwide, we employ local experts throughout the business. Specialists in their field, equipped with an in-depth knowledge of domestic markets, legislation, safety practices and social customs. We strive to give all customers access to world-class products, through local offices and partners.



CONINCO Fans Singapore

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