

Energy efficient ventilation!

Our range includes products for most kinds of applications.

They are available with either AC or EC motor. The external rotor motor has maintenance-free sealed ball-bearings and the product casing is made from rigid galvanized steel sheet.

Quality has always been an essential part of AB C.A. Östberg. The company is certified according to the quality and the environment standards ISO 9001 and ISO 14001.

These high demands guarantees an efficient and rational production of high standard fans. All our fans are tested before delivery, which gives us a 100% control of the production.

The quality of air directly affects the way we feel, not only physically but also spiritually. Therefore use Östberg quality products in order to achieve a healthy indoor climate with energy efficient ventilation.



The majority of our product range have motorized impeller that meets the ErP Directive, Lot 11.



Not only allergies. Studies show that there is a direct connection between our ability to concentrate and the quality of the air.



ÖSTBERG FOR HEALTHY INDOOR CLIMATE WITH ENERGY EFFICIENT VENTILATION

Östberg is one of the leading producers of fans in the world.

In the early 1970s the founder and owner of the company designed the first circular and rectangular in-line radial duct fan with external rotor motor and straight-through airflow (180°) in the history.

We have continued to develop new products and today we offer a wide product range of centrifugal in-line duct fans, roof fans, wall fans and energy recovery units.

Our goal is to always offer highest quality products at competitive prices.



AB C.A. ÖSTBERG
Box 54, SE-774 22 Avesta, Sweden
Tel: +46 226 860 00
Fax: +46 226 860 05
E-mail: info@ostberg.com
www.ostberg.com



PRODUCT RANGE

DUCT FANS WITH CIRCULAR CONNECTIONS



UNINSULATED

CK
The CK has proven performance and reliability. It is compact with high capacity and efficiency with low sound levels.
Airflows up to 1.800 m³/h (0.52 m/s).
CK is available with either AC or EC motor.
Impeller with backward curved blades.
Easy installation in any position.



LPKB

The LPKB is a low profile duct fan with circular connection. A very small and useful duct fan which is perfect for spaces with minimum height clearance. Available with one or two connections at the inlet side. It has high capacity and efficiency with low sound levels.
Airflows up to 1.000 m³/h (0.28 m/s).
LPKB is available with either AC or EC motor.
Impeller with backward curved blades.
With swing-out design as standard makes the fan easy to maintain and clean.
The mounting brackets simplify installation in any position.



RKC

The RKC is a converted RK by using a RK-Kit. Designed to cope with high pressure and long ducts.
Airflows up to 9.100 m³/h (2.50 m/s).
RKC is available with AC motor. Impeller with forward curved blades.
With swing-out design as standard makes the fan easy to maintain and clean.
Easy installation in any position.

SOUND ATTENUATED

LPKB Silent

LPKB Silent is almost the same and has the same benefits as the LPKB. But LPKB Silent is equipped with a built in silencer on the inlet side for an even lower sound level.
Airflows up to 1.000 m³/h (0.28 m/s).
LPKB Silent is available with either AC or EC motor. Impeller with backward curved blades.
With swing-out design as standard makes the fan easy to maintain and clean.
The mounting brackets simplify installation in any position.



INSULATED

IRB
The IRB, equipped with 50 mm of thermal and acoustic insulation makes it ideal for handling cold air. Designed for high pressure and long, complicated duct runs. The design priorities functionality, durability and longevity.
Airflows up to 10.800 m³/h (3.00 m/s).
IRB is available with either AC or EC motor.
Impeller with backward curved blades.
With swing-out design as standard makes the fan easy to maintain and clean.
When duct connected the fan can be installed outside or in damp environments.



IRE

The IRE, equipped with 50 mm of thermal and acoustic insulation makes it ideal for handling cold air. Designed for high pressure and long, complicated duct runs. The design priorities functionality, durability and longevity.
Airflows up to 8.200 m³/h (2.30 m/s).
IRE is available with AC motor. Impeller with forward curved blades.
With swing-out design as standard makes the fan easy to maintain and clean.
When duct connected the fan can be installed outside or in damp environments.



CAU, IFA, IFK

These three types have multiple inlets.
The CAU is equipped with insulation on bottom and inlet side. Features 3 inlets and 1 outlet which makes it a highly flexible duct fan suitable for many applications.
IFA is suitable for installation in a cupboard or attic. It is equipped with 30 mm insulation and features 3 inlets and 1 outlet allowing multi function applications.
The IFK is designed as a cooker exhaust fan and can be connected to a cooker hood. Handles high pressures yet offer low sound levels.
It is equipped with 30 mm fire retardant insulation and features 2 inlets and 1 outlet.
All three types are available with AC motor.
Impeller with forward curved blades. With swing-out design as standard makes the fans easy to maintain and clean.

PRODUCT RANGE

DUCT FANS WITH RECTANGULAR CONNECTIONS



UNINSULATED

RK

The RK has proven performance and reliability. Designed to cope with high pressure and long ducts.
Airflows up to 9.100 m³/h (2.50 m/s).
RK is available with AC motor. Impeller with forward curved blades.
With swing-out design as standard makes the fan easy to maintain and clean.
Easy installation in any position.



RKB

The RKB is compact with high capacity and very good efficiency.
Airflows up to 14.100 m³/h (3.90 m/s).
RKB is available with either AC or EC motor.
Impeller with backward curved blades.
With swing-out design as standard makes the fan easy to maintain and clean.
Easy installation in any position.



INSULATED

IRB

The IRB, equipped with 50 mm of thermal and acoustic insulation makes it ideal for handling cold air. Designed for high pressure and long, complicated duct runs. The design priorities functionality, durability and longevity.
Airflows up to 13.300 m³/h (3.70 m/s).
IRB is available with either AC or EC motor.
Impeller with backward curved blades.
With swing-out design as standard makes the fan easy to maintain and clean.
When duct connected the fan can be installed outside or in damp environments.



IRE

The IRE, equipped with 50 mm of thermal and acoustic insulation makes it ideal for handling cold air. Designed for high pressure and long, complicated duct runs. The design priorities functionality, durability and longevity.
Airflows up to 8.200 m³/h (2.30 m/s).
IRE is available with AC motor. Impeller with forward curved blades.
With swing-out design as standard makes the fan easy to maintain and clean.
When duct connected the fan can be installed outside or in damp environments.

EXPLOSION PROOF FANS



RXX

RXX is a duct fan with rectangular connections which is a refinement of our RK range.
With swing-out design as standard makes the fan easy to maintain and clean.



RFTX

The RFTX range of fans complies with ATEX standards with motors separated from the air stream.

ATEX-CERTIFIED FANS

The technical standard for explosion proof fans is called ATEX. These fans provide a non-sparking performance, powered by a high quality motor. This makes these fans a safe choice for a number of different applications within the industry.
Airflows up to 4.800 m³/h (1.30 m/s)

PRODUCT RANGE

ROOF FANS, WALL FANS, RADIAL FANS



ROOF FANS

TKC/TKS, TKV/TKH

There are three different versions of our roof fans. TKC and TKS are the same type of fan, with the only difference that the TKC has a circular connection, while the TKS has a square one. While the outlet on TKC and TKS are horizontal, the TKV/TKH fans have vertical or horizontal outlet and square connection.
Airflows up to 17.000 m³/h (4.80 m/s).
The roof fans are available with either AC or EC motor. Impeller with backward curved blades.
The roof fans offer simple mounting on roof curbs. All equipped with swing-up design as standard which makes the fans easy to maintain and clean.



WALL FANS

CV, KV, RS

The CV and KV are two ranges of wall mounted fans in six different sizes, each containing two different capacities. The KV has a square backing plate, while the CV has a circular backing plate. This variety combined with ease of positioning allows a wide variety of applications including use in damp and humid environments.
The RS are a range of exhaust fans designed for mounting on an outside wall. The casing are manufactured from painted galvanized steel for higher durability.
Airflows up to 1.700 m³/h (0.47 m/s).
The wall fans are available with AC motor. Impeller with backward curved blades.



RADIAL FANS

RF, DF

The radial fans is a family of compact fans intended for the OEM market. They have high capacity and low sound levels. They are ideal for use in heat exchangers, dehumidifiers and air cleaners.
Airflows up to 8.200 m³/h (2.28 m/s).
The RF have single inlet while the DF have double inlet, both with AC motor and impeller with forward curved blades.

AIR HANDLING UNITS



SUPPLY AIR UNITS

SAU

SAU supply air unit is designed to give a pleasant indoor environment. It provide both heated and clean air. The unit is supplied complete with filter, fan and heater. All units have built-in controlling. The heater is also possible to regulate externally by using a pulser. The 250 E model has a water heater battery, while the others have electric heater batteries.
Airflows up to 800 m³/h (0.22 m/s).



ENERGY RECOVERY UNITS

HERU*

Our energy recovery units include the award-winning HERU*. It recovers up to 84% of the energy that is lost with ventilation without recovery.
The HERU* energy recovery units are designed for applications where there is demand for high efficiency, low energy consumption, quiet operation and high reliability.
All units have built-in controlling.

There are two types of HERU*. The S-model that is insulated on all sides by 50 mm mineral wool making them suitable for installation in both warm and cold environments.
The T-model for wall mounting and installation in warm space, e.g. a utility room.
HERU* is available with either AC or EC motor. Impeller with backward curved blades.
Airflows up to 5.700 m³/h (1.60 m/s).

ACCESSORIES



MECHANICAL ACCESSORIES

Silencers, filters and filterboxes, along with duct products such as safety grills and louver shutters.



ELECTRICAL ACCESSORIES

Transformers, regulators, timers, controllers and sensors.



There are also product specific accessories such as regulating kit; heater kits and cooker hoods for the HERU* and SAU, these components are also available individually.