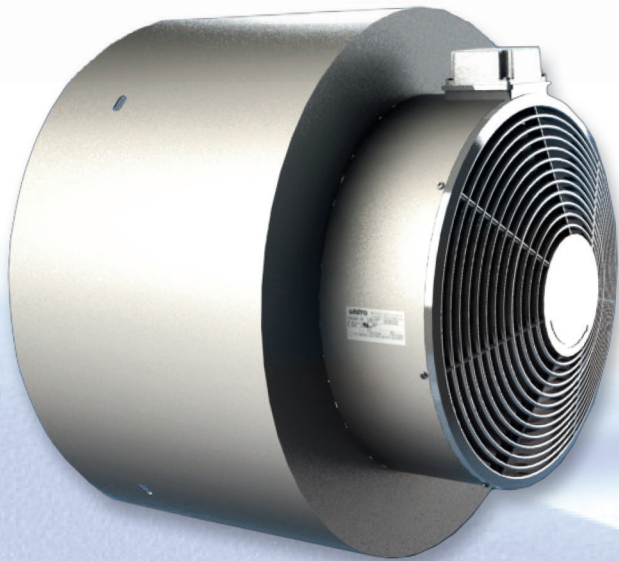


Permanent Cooling

wistro

Elektro-Mechanik GmbH



WISTRO external fan unit for asynchronous and DC motors, size 250/315



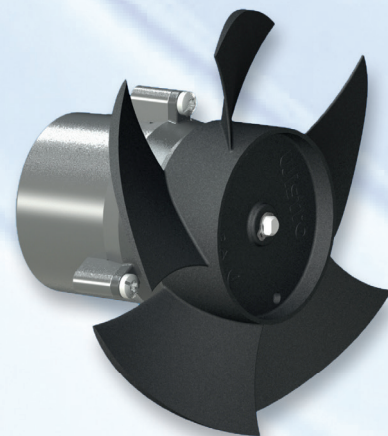
WISTRO external fan unit for servo motors

External fan units for asynchronous, DC and servo motors, sizes 63 – 560

- High volume flow through flow-optimised design
- Small number of versions thanks to multi-voltage concept 230 V (single-phase) to 575 V (three-phase), 24 V DC
- Various connection options, e.g. terminal box, plug or cable
- Customised adaptation of housing
- Very good vibration resistance due to robust sheet-metal die cast housing
- Galvanised sheet metal, seawater-resistant die cast alloy
- cURus certification
- Consistent IP66 protection class for all sizes
- EMC-compliant
- IECEx/ATEX versions
- Modular system for various applications
- Compact dimensions through use of internal intake space

Built-in axial fans up to Ø 300mm

- Multifunctional industrial fan/axial fan
- Very good vibration resistance due to robust die cast housing
- Seawater-resistant die cast alloy
- Technically equivalent to external fan units



WISTRO built-in axial fan, size 90

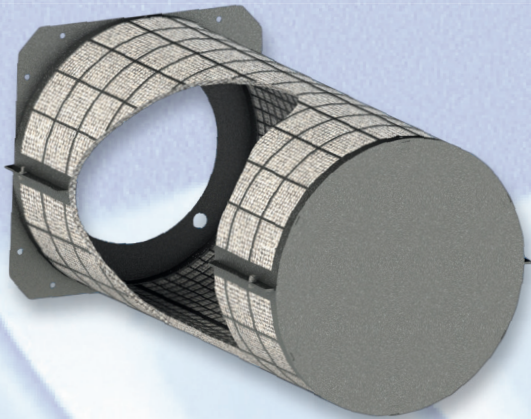
WISTRO special solutions

Customer requirements, which cannot be met with our standard range are implemented as special solutions. These include, for example, housings with radial air intakes, radial fans or special ventilation applications.

On principle: We examine all customer requirements with regard to feasibility and technical and economic aspects. The facility to produce our own prototypes ensures rapid implementation.



WISTRO special solution:
Size 200/225 with radial air intake



WISTRO accessories: Air filter housing

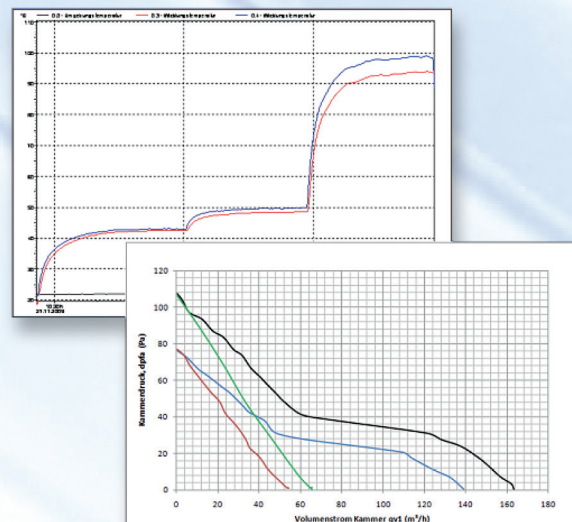
WISTRO accessories

We offer tailor-made applications for our products in order to cater for the requirements of the installation location. Whether you need a rain shield, a second terminal box for connecting a brake and/or encoder, or wish to use the WISTRO connection system/plug system – our accessories provide the solution.

WISTRO services

In addition to our range of products, our range of services also provides:

- Product development in close cooperation with the customers
- Prototype construction
- Determination of product-specific data such as volume flow and noise emission by means of DIN-compliant measuring equipment
- Motor temperature measurements



WISTRO services: Motor temperature test
and volume flow test