

What makes Vostermans motors unique?



For decades now, our Multifan, EMI and Mf-Flex motors have been known as very robust and reliable. The motor's proven concept has remained unchanged over the years. However, the configurations have been further refined in order to keep up with the latest guidelines regarding energy efficiency. But what is it exactly, that makes our motors so special?

Developed for the agricultural market

Vostermans Ventilation is an organization that has changed considerably from the past. 1952, when founder Toon Vostermans was at the start of what is now Vostermans Companies, the means to export internationally were not yet available. As a result, he started looking for new customers in the Venlo area (in the Netherlands). At the time, Venlo was a highly developed agricultural area. Vostermans quickly became a specialist in this sector, and the fans were attuned to the demands of the market. The specialization in this sector, and the robust products required for this, can still be seen in our product portfolio now, almost 70 years later.

No compromises on quality

We understand that ventilation in the agricultural sector is essential for the animal welfare of livestock. This is why we cannot afford to compromise on the quality of motors. We opt for the best bearings suitable for ammonia-rich, moist and warm environments, and opt for copper wire with extra protective layers. While unnecessarily robust in many cases, it is necessary in others. It allows our motors to meet even the strictest certifications, such as UL and CSA, and to comply with insulation class F.

A Dutch heart

Vostermans motors are developed and produced in the Netherlands. Our R&D team is continuously working on further development, and production is constantly being expanded and upgraded. In this way, we create the means to further reduce tolerances and continuously improve the efficiency of the motors. As a result, our motors are among the best on the market.

An open motor

Our motors are IP55 certified, which means that it's impossible for large amounts of spray water or dust to enter the motor. Because of condensation alone, however, about 0.5 liters of water flows through the motors annually. It is therefore essential that moist air can escape from the motor. We have developed special drainage channels for this purpose, which considerably extends the service life of our motors.



Motor production in the '60s



Motor production in the '20s

Customization is the standard

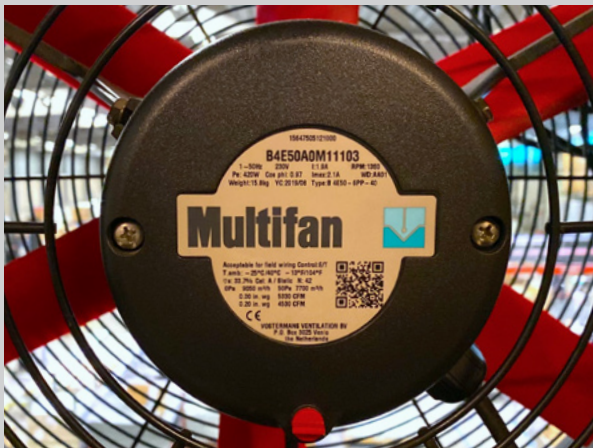
While it is more common for portfolios to consist of a number of standard motors, we believe that customization makes the difference. For our fans we can choose from hundreds of motors with different characteristics. It allows us to create the ideal motor – impeller combination. And when this combination is in balance, the efficiency of the fan as a whole improves and the motor load is reduced, which leads to a considerably extended service life. In addition, it ensures that most standard motors can withstand 10% overvoltage and 20% undervoltage. This prevents failures in areas where power grid fluctuations are common.

The right data with practical applications in mind

Where suppliers of other motors often only show data from separate motors, we always show the performance of motors in combination with impellers. We acquire the required measurement data using our motor test bench and our advanced wind tunnel. Based on the performed tests, we deliver the optimal combination that matches the practical demand, and we show results that are realistic in practical applications.

Optimal service

As we develop and produce our motors ourselves, we are able to offer extensive service. This includes repairing motors, supplying alternative products or sending parts. In addition, we provide a 3-year warranty on our Multifan, Mf-Flex and EMI motors as standard.



Scan the QR code for information about your fan

The QR code on the back of the fan motor is one of the support tools we offer our users. By scanning it, you can gain insight into the main fan specifications of your fan, and you will see a list of available spare parts. You can also enter the serial number in our product selector. Do you have questions after reading the product information? Please contact us via our [contact page](#).

Why choose Vostermans Ventilation:

LOYAL TO YOU

We care for your specific needs based on our long expertise. In close cooperation with you we secure your business outcomes.

RELIABLE

Since our foundation in the Netherlands in 1952, we maintain our reputation as reliable partner. Our carefully selected global network of independent distributors strive to deliver you dedicated service and expertise.

FUTURE PROOF

Our future proof approach, which combines energy efficiency solutions with robust quality and rigorous testing, is based on a genuine commitment to serve as a trusted partner.

Vostermans Ventilation is a global developer and manufacturer of sustainable axial fans for the agricultural and industrial market. Sustainability is key for Vostermans. Their premium brandlines Multifan and EMI are showcasing the drive for advanced energy efficient fans. The company applies continuous innovation and research in their own motor production facility and in house state of the art R&D department. Vostermans Ventilation, part of Vostermans Companies founded in 1952, is based in Venlo, the Netherlands and operates in USA, China and Malaysia.