# Protected fans

against environmental influences | Hp









- Meeting special requirements for a broad range of applications.
- Resistant to environmental influences, such as dust, splash water, humidity, spray water and salt spray fog.
- Highly competent solutions for adapting fans to environmental conditions.

### **Moisture protection**

A coating on the motor and printed circuit board protects against humidity and condensation.

#### IP 54 protection

The motor and circuit board are coated to protect them against splash water and humidity. High protection classes up to IP 67 are available on request.

#### Salt spray fog protection

Salt spray fog is extremely demanding on the resistance of the product. ebm-papst makes use of technologies that protect fans and blowers from salt spray fog reliably and durably.

## Stainless steel bearings

Special bearings made of stainless steel provide additional protection.

The solutions that are available and in use can differ depending on size. We would be glad to develop solutions tailored to the demands of your application.



