# Instead of in Nuremberg, the refrigeration and air conditioning sector is meeting online in October 2020. With Chillventa eSpecial, the trade show company has created an online platform for exhibitors and visitors, sharing knowledge and presenting new products in numerous presentations. ebm-papst provides information on natural refrigerants and exhibits the new AxiEco Protect axial fan. ebm-papst is also giving a presentation.

# It was decided in June 2020, amid the ongoing pandemic, that Chillventa would not take place in Nuremberg again until 2022. Instead, participants from all over the world will meet on a virtual platform at Chillventa eSpecial. ebm-papst will cover the topic of natural refrigerants and, among other things, will present the new AxiEco Protect axial fan for use in evaporators, compressor cooling systems, condensers, heat pumps, flash freezers, etc.

# AxiEco Protect

# Tough ambient conditions prevail in the refrigeration, ventilation and air conditioning sector in particular. This requires highly-efficient, electrically and mechanically robust solutions. Thanks to its aerodynamically optimized design and high speed strength, the AxiEco Protect achieves pressures of approximately 500 Pa and air flow rates of over 12,000 m³/h. This high power density makes it the ideal solution for applications in confined installation spaces in particular. Both versions of the AxiEco Protect – with EC and AC technology – are completely ErP-compliant and the way they are produced is environmentally friendly and conserves resources. This means that manufacturers are not forced to carry out expensive and time-consuming technology conversions.

# Presentation at Chillventa eSpecial

# Nico Timmermann, Team Leader for Refrigeration Technology in Sales at ebm-papst, will present the new AxiEco Protect in a presentation during the online event. Participating in Chillventa eSpecial is subject to a charge, but free tickets are available via ebm-papst at [www.ebmpapst.com/chillventa](http://www.ebmpapst.com/chillventa). You can then register via [www.chillventa.de/en/especial-participation](http://www.chillventa.de/en/especial-participation).

# “Highly efficient axial fan for a wide range of applications”

# Presentation by Nico Timmermann

# October 15, 2020 at 11.15 a.m. CEST.

# About Nico Timmermann

# Nico Timmermann studied mechanical engineering and business administration and has been working at ebm-papst since 2017, initially as a project engineer in the technical sales department of the refrigeration technology segment. Since the beginning of 2020, he has been in charge of a team of project engineers in this area that support ebm-papst's subsidiaries.



Nico Timmermann, Team Leader in the refrigeration technology segment at ebm-papst Mulfingen, will give a presentation about the new AxiEco Protect axial fan at Chillventa.

# Fig. 1 ebm-papst

# Characters approx. 2,700, including headings and sub-headings

# Tags Chillventa, refrigeration technology, axial fan, AxiEco, presentation, evaporator, condenser, heat pumps, ErP

# Link [www.ebmpapst.com/chillventa](http://www.ebmpapst.com/chillventa)

# [www.chillventa.de/en/especial-participation](http://www.chillventa.de/en/especial-participation)

**About ebm-papst**

The ebm-papst Group, a family-owned company in Mulfingen, Germany, is the world market leader in fans and drives. Founded in 1963, the technology leader with its core competences motor technology, electronics and aerodynamics, has set international market standards ever since. With over 20,000 products, ebm-papst offers customized, energy-efficient and intelligent solutions for virtually any ventilation and drive technology requirements.

In fiscal year 2019/20, the hidden champion achieved a turnover of 2.188 billion euros and employed almost 15,000 people in 29 production sites (e.g. in Germany, China and the US) as well as in 48 sales locations. With their fan and drive solutions, ebm-papst defines and sets the benchmark in practically all industries, such as ventilation, air-conditioning and refrigeration, heating, automotive, IT, mechanical engineering, catering and household appliances, intralogistics and medical engineering.