

PRESS RELEASE - 28 SEPTEMBER 2022

ECOOLTEC at the IAA TRANSPORTATION 2022:

Sustainable thanks to natural refrigerants

- **Complete IAA TRANSPORTATION press kit attached**
- **World premiere: Transport refrigeration machines with natural refrigerants**
- **Sustainable technology from ECOOLTEC matches trade fair motto perfectly**

The transport refrigeration machines from ECOOLTEC Grosskopf GmbH enable particularly sustainable temperature-controlled transport on the road. For the first time, natural refrigerants with particularly low greenhouse gas potential are being used.

The IAA TRANSPORTATION 2022 under the claim "People and Goods on the Move" was all about low-CO₂ and CO₂-free transport solutions. The IAA TRANSPORTATION has set itself the mission of presenting the transformation of the transport and logistics industry towards a climate-neutral mobility of goods. The new generation of sustainable and efficient transport refrigeration machines from ECOOLTEC Grosskopf GmbH matches the claim of the IAA TRANSPORTATION perfectly. Interest in ECOOLTEC's innovative, sustainable technology was accordingly high.

The technology is essentially based on an electric drive instead of an integrated diesel engine. As a result, unlike the widely used diesel refrigeration machines, the drive of the ECOOLTEC TM182 system produces no local pollutant and CO₂ emissions in battery operation and up to 98 percent fewer emissions via the alternator drive. The technological highlight of the system, however, are the

particularly sustainable refrigerants that are being used for the first time in temperature-controlled transport on the road thanks to ECOOLTEC. Instead of the fluorinated refrigerants with GWP (Global Warming Potential) values of approx. 2,000 that are currently predominantly used in transport refrigeration, ECOOLTEC relies on natural refrigerants with GWP values of 3 and 1 respectively.

All information on the company, technology and sales in the attachments

Should you not have had the opportunity to visit the IAA TRANSPORTATION or the ECOOLTEC press conference, you will find the complete press kit attached to this press release. This includes press releases on the company, technology and sales structure. If you have any further questions about the company and technology or would like to interview the ECOOLTEC executives, please do not hesitate to contact us.



ECOOLTEC presented itself to the public for the first time at the IAA TRANSPORTATION. The sustainable technology based on natural refrigerants generated great interest.

Press Contact

Thomas Rosenberger
GSM +49 (0)1 60 8 20 49 34
email: press@ecooltec.com

Further information about ECOOLTEC: www.ecooltec.com