

# Heat pump testing and development

Danish Technological Institute is an independent partner with specialist competencies and knowhow as well as state-of-the-art test facilities, which are available for rent, if you want to test, optimize or develop your own heat pump.

## We offer consultancy and sparring,

e.g. on the choice of refrigerant, energy consumption, and efficiency and optimization potentials. We participate in international R&D projects on heat pumps and heat pump technologies, and we perform tasks on product development, energy efficiency measures and improvement of economy, operation and product quality.

We offer accredited testing of heat pumps. Our advanced test facilities are equipped to test air/air, liquid/water

# How can Danish Technological Institute help you?

- Consultancy on heat pump technologies, development and optimization
- Consultancy on refrigerants and the conversion to natural refrigerants
- Accredited testing according to EU's latest standards and requirements
- Third-party test in relation to The Danish Energy Agency's list of heat pumps
- Import of heat pumps: Validity testing of documentation
- Export of heat pumps: Documentation valid throughout Europe
- Project cooperation on heat pump technologies and development
- Accredited test facilities available for manufacturers, who want to test, develop and optimize their own heat pumps

and air/water heat pumps as well as domestic hot water heat pumps. We are also able to test the sound power level in our special designed climate chambers.

We test according to EU's latest standards, and we participate in international standardization work. Thus, we are in the vanguard of future initiatives and Ecodesign requirements in the field.

#### Contact

### **Lasse Søe** Team Manager

Phone: 72 20 12 69 las@teknologisk.dk

## More info

