

# Deutsche Akkreditierungsstelle

## Annex to the Partial Accreditation Certificate D-PL-11035-01-01 according to DIN EN ISO/IEC 17025:2018

**Valid from:** 13.01.2023

**Date of issue:** 13.01.2023

This annex is a part of the accreditation certificate D-PL-11035-01-00.

Holder of partial accreditation certificate:

**DMT GmbH & Co. KG**  
**Am TÜV 1, 45307 Essen**

The testing laboratory meets the requirements of DIN EN ISO/IEC 17025:2018 to carry out the conformity assessment activities listed in this annex. The testing laboratory meets additional legal and normative requirements, if applicable, including those in relevant sectoral schemes, provided that these are explicitly confirmed below.

The management system requirements of DIN EN ISO/IEC 17025 are written in the language relevant to the operations of testing laboratories and confirm generally with the principles of DIN EN ISO 9001.

Tests in the fields of:

**Determination of heating and cooling capacity on air conditioners, liquid chilling packages and heat pumps**

This test area is marked with the test center symbol listed below, at which they are carried out:

Testing Laboratory for  
Refrigeration, Air Conditioning  
and Heating Technology  
(KWT)

*This certificate annex is only valid together with the written accreditation certificate and reflects the status as indicated by the date of issue. The current status of any given scope of accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH at <https://www.dakks.de>.*

**Annex to the Partial Accreditation Certificate D-PL-11035-01-01**

**1 Determination of heating and cooling capacity on air conditioners, liquid chilling packages and heat pumps (KWT)**

DIN EN 306 1997-07	Heat exchangers - Methods of measuring the parameters necessary for establishing the performance
DIN EN 1048 2014-11	Heat exchangers - Air cooled liquid coolers ('dry coolers') - Test procedures for establishing the performance
DIN EN 1216 2003-04 + A1:2002	Heat exchangers - Forced circulation air-cooling and air-heating coils - Test procedure for establishing the performance
DIN EN 14511-3 2021-04	Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling - Part 3: Test methods
DIN EN 14825 2019-07	Air conditioners, liquid chilling packages and heat pumps, with electrically driven compressors, for space heating and cooling - Testing and rating at part load conditions and calculation of seasonal performance
AHRI 400 2015-11	Performance Rating of Liquid to Liquid Heat Exchangers
AHRI 401(SI) 2015-11	Performance Rating of Liquid to Liquid Heat Exchangers
AHRI 550/590 2018-12	Performance Rating of Water-chilling and Heat Pump Water-heating Packages Using the Vapor Compression Cycle
AHRI 551/591 2018-12	Performance Rating of Water-chilling and Heat Pump Water-heating Packages Using the Vapor Compression Cycle

**Abbreviations used:**

AHRI	Air-Conditioning Heating and Refrigeration institute
DIN	German Institute for Standardisation
EN	European Standard
IEC	International Electrotechnical Commission