

MATERIAL TESTING

EVAPORATION CABINET PCE-DLT 10

Automatic test sequence/ for up to 5 samples

With the evaporation cabinet PCE DLT 10, the water vapour resistance of samples (ideal size: 300 x 200 mm) is tested according to AMK-MB-005 Humidity and Climatic Resistance Test Module 1 (water vapour loading). A test with an evaporation cabinet simulates placement of a piece of furniture above cooking hobs, kitchen sinks or dishwashers – wherever water

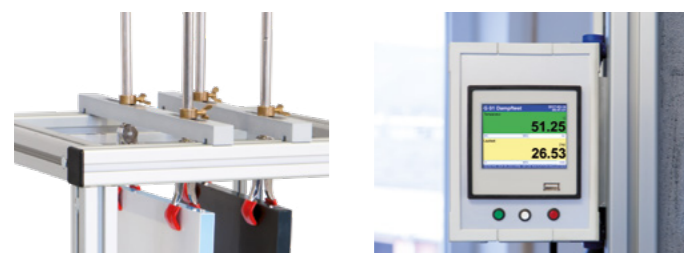
vapour can occur. The extra large water container is a special feature of this evaporation cabinet. It enables ideal use of the test chamber. It makes sure that the same test conditions apply in the complete test cabinet.

ISO cal option

- ▶ evaporation cabinet for steam test according to AMK-MB-05
- ▶ max. 5 samples
- ▶ automatic test sequence with constant temperature
- ▶ data logger
- ▶ good-bad indication of temperature
- ▶ determination of moisture expansion
- ▶ checking of joint formation and edge release



APPLICATION



TECHNICAL SPECIFICATIONS

An extractor fan should be installed where the evaporation cabinet is used to be able to extract the amount of water vapour that will leak out.

Test method	nased on AMK-MB-005 (04/2015)
Temperature control range	automatic 50 ... 52 °C
Heating capacity	3000 W
Measurement display	colour touch LCD
Measurement memory	1.5 GB (>1 million measured values)
Storage rate	max. 10 Hz (adjustable)
Interface	USB (for USB pen drive) Ethernet (optionally selectable)
Temperature sensor	PT100 class A 4 conductors
Power supply	230 V AC / 50 Hz CEE 16 A plug Abmessungen 1130 x 720 x 690 mm
Gewicht	approx. 36 kg

Optional accessories:

Sampling of workpieces Order code PCE-Service 7/2

We would be pleased to perform a sampling of your workpieces at our company.



Subject to change without notice