Test chambers for corrosion investigations

A number of test chambers are available at the Fh AGP for the qualification of coatings, joints and materials.

2x salt spray and climate cycling test chambers (WEISS SC/KWT 450 and SC/KWT 1000)

- Salt spray test to DIN EN ISO 9227
- Condensation test to DIN EN ISO 6270-1
- Climate cycling test to VDA 621-415
- Test capacity: 450 and 1000 litres

UV and condensation test chamber Q-Lab QUV/Spray

- UV radiation with UVA-340
- Condensation test to DIN EN ISO 6270-1
- Accelerated ageing to ISO 11507 (UV radiation + condensation)
- Test capacity: up to 48 specimens



Low

tempera-

ture

(-20°C)

72 h: UV/

condensation



Test chambers SC/KWT 450 (left) and SC/KWT 1000 (right)









