



Whatever you are
going to simulate.

We project it.

Checklist

Dust / Sand test chambers



In order to advise you correctly and to be able to submit the desired offer for your specific need, we ask you, as far as possible, to answer the following questions. Thank you in advance. If you have any questions for answering the checklist, please contact us at +49 5145-28666-10.

▶ Contact data

Company _____

Name _____

E-mail _____

Phone no. _____ Country _____

Street _____ House no. _____

Postcode _____ Place _____

▶ Task

For which test / application is the system required?

For which tests or test standards do you want to use the system for?

DIN EN 60068-2-68

DIN EN 60598-1

DIN EN 60529

DIN EN ISO 20653

LV 124 M-03

VDE 0470-1

Factory standards / special test standard

▶ Vertical air guide

IP5X

IP6X

with flow meter 0 l/h to 60 l/h for dense test specimen

with flow meter 40 l/h to 6000 l/h

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▶ Horizontal air guide

Air speed _____ m/s

Size irradiated surface _____ x _____ W x H in mm

Setup for expanded temperature conditions up to _____ °C

Dust dosing via ejector with max. concentration up to _____ g/m³

▶ Information on test material

Geometry min. _____ x _____ x _____ W x D x H in mm

Geometry max. _____ x _____ x _____ W x D x H in mm

Test material mass _____ kg/piece

Test specimen active passive

Heat output by the test specimen during the test _____ watts

Dust type Talcum China Arizona Other _____

▶ System design

Internal dimensions (minimum) _____ x _____ x _____ W x D x H in mm

Installation site (maximum) _____ x _____ x _____ W x D x H in mm

Insert dimensions (route to the installation location) _____ x _____ x _____ W x D x H in mm

▶ Delivery

Ex works (EXW)

Delivered at place (DAP)

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▶ Selectable equipment options

- Data recording ITS Companion App Basic
- Ethernet interface for saving data with ITS Companion App-Pro
- Chamber without vacuum device
- Programmable digital channel (max. 230V / 5A) _____ number
- Test chamber socket, single phase
- Test chamber socket, triple phase
- Heavy-duty grids up to _____ kg load
- Test leak for the cyclical testing of vacuum device
- Pipe feedthrough 100 mm _____ piece
- Dust dosing acc. to the ejector process
- Dust control with dust concentration measurement
- Dust type _____
- Vacuum device (max. 3 per chamber)
- Factory calibration certificate
- DAkKS / DKD calibration

▶ Notes
