



Test Report Overview

Dynamic characterization tests on multi-axial shake table of Euroclima AG - Air Handling Unit - ZHK INOVA

October 14, 2019

Testing laboratory EUCENTRE Foundation
Via Ferrata 1
27100 Pavia (PV), Italy

Manufacturer Euroclima AG
Via S. Lorenzo 36
39031 Brunico (BZ), Italy

Product information Type: AIR HANDLING UNIT
Model: ZHK INOVA
Size (Length-Width-Height): 1677 x 2540 x 2130 mm
Operating Weight: 8.99 kN
Mounting description: Floor mounting

Test method ICC-ES AC 156

Testing dates January 9-11, 2019

| | Horizontal | | Vertical | |
|---------|----------------------|----------------------|----------------------|----------------------|
| | A _{FLX} [g] | A _{RIG} [g] | A _{FLX} [g] | A _{RIG} [g] |
| Level 1 | 0.832 | 0.624 | 0.348 | 0.140 |
| Level 2 | 0.992 | 0.744 | 0.415 | 0.167 |
| Level 3 | 1.560 | 1.170 | 0.348 | 0.140 |

Test result The Unit Under Test did not show visible damages after the tests

Test report EUO143E18_Extract_Tec-Report_EUC143-2018E_1

All the tests details and results are included in Test Report EUO143E18_Extract_Tec-Report_EUC143-2018E_1 issued by EUCENTRE Foundation on February 17, 2019.


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