



valid until: October 11, 2028

Fraunhofer

TESTED[®] DEVICE

Montech AG
TB30R-140x1500/VR
Report No. MO 2308-1452

Single product Particle Emission

Qualification Certificate

This is to certify that the product mentioned above, provided by

Montech AG
Derendingen, Switzerland

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number MO 2308-1452.

The Cleanroom Conveyor TB30R-140x1500-front right-single belt was assessed in compliance with ISO 14644-14. When operated under the specified test conditions, it is suitable for use in cleanrooms fulfilling the specifications of the following Air Cleanliness Classes according to ISO 14644-1:

Test parameter(s)	Air Cleanliness Class
$v_1 = 15 \text{ m/min}$	4
$v_2 = 30 \text{ m/min}$	4
Overall result	4

Please note: Transport damages, incorrect installation, oil leakage, aging behavior, corrosion etc. can influence the test result.

MO 2308-1452
Report No. first document

Stuttgart, October 11, 2023
Place, date of first document issued

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Report No. current document

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Place, current date

on behalf of 
Dr.-Ing. Frank Bürger, Project Manager Fraunhofer IPA

This document only applies to the named product in its original state and is valid for a period of 5 years from the date the first document was issued. The document can be verified under www.tested-device.com.

Detailed information and parameters of the test environment can be found in the Fraunhofer IPA test report.