



valid until: October 2, 2030

Cleanroom (atmospheric)

Single product Particle Emission in Cleanroom (atmospheric)

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.

Fraunhofer
TESTED[®]
DEVICE

DYNACO EUROPE NV

Dynaco D-313 CL4

Report No. DY 2508-1659

Qualification Certificate

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

DYNACO EUROPE NV
Moorsel, Belgium

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number DY 2508-1659.

The door Dynaco Europe D-313 CL4 (color curtain: white) was assessed in compliance with ISO 14644-14. When operated under the specified test conditions (room temperature: $22^{\circ}\text{C} \pm 0.5^{\circ}\text{C}$; relative humidity: $45\% \pm 5\%$), 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
Side of driving mechanism	5
Opposite side of driving mechanism	4
Overall result	5

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

DY 2508-1659
Report No. first document

Stuttgart, October 2, 2025
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, head of business unit Testing and Certification



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