



valid until: January 16, 2028

Fraunhofer

TESTED[®] DEVICE

KUKA Deutschland GmbH
KR 20 R1810-2

Report No. KU 2212-1371

Single product Particle Emission

DUPLICATE

Qualification Certificate

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

KUKA Deutschland GmbH
Augsburg, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number KU 2212-1371.

The robot KUKA CYBERTECH-2 KR 20 R1810-2 (color: orange) 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
40 % of maximum velocity	5
80 % of maximum velocity	6
Overall result	6

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

KU 2212-1371
Report No. first document

Stuttgart, January 16, 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 

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.