



Fraunhofer

TESTED[®] DEVICE

FANUC Europe Corporation S.A.
M-20iB\25C
Report No. FA 1705-911

Particle Emission

Qualification Certificate

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

FANUC Europe Corporation S.A.
Echternach, Luxembourg

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number FA 1705-911.

When operated under the specified test conditions, the robot M-20iB\25C in white paint/25 kg standard cleanroom (A05B-1226-B221) 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
Velocity = 40 %	5
Velocity = 80 %	5
Overall result	5

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

FA 1705-911 Stuttgart, October 18, 2017
Report No. first document Place, date of first document issued

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Report No. current document Place, current date

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

DUPLICATE

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.