



Fraunhofer

TESTED[®] DEVICE

Yaskawa Europe GmbH
MOTOMAN robot MPP3s
Report No. YA 1312-680

Qualification Certificate

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

Yaskawa Europe GmbH
Allershausen, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number YA 1312-680.

The MOTOMAN robot MPP3s is suitable for use in cleanrooms fulfilling following Air Cleanliness Classes according to ISO 14644-1:

Speed	Air Cleanliness Class
50%	4
100%	5
Overall Result	5

DUPLICATE

The validity of this certificate applies only to the mentioned product in this particular condition for a duration of 5 years.

Further information:
www.tested-device.com

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

Stuttgart, January 22, 2014

i.A. 
Project manager