

LG-Mapping

PARMESS

MAM Cleanroom Measurement



In the following, all times are shown in local time with the corresponding UTC offset.

Print date: 09. Apr 2025 (Europe/Berlin (UTC +2:00))

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Protocol sheet

Building: DEMO Geb01 Room: DEMO R43 Equipment No.: DEMO E9281
Measurement point: DEMO E9281 - Production
Measure. point group: DEMO EQ No. E9281 Classification Air Velocity Produktion as found
Description: Introduce equipment into the isolator. Start production mode.
Begin of Measurements: 06. Apr 2025 14:19:30 +02:00 Measuring notebook: VMWIN11MOQLERO

Summary

Downflow-Measurement: **O**
Adjustment: **n.d.**
Inflow-Measurement: **n.d.**
Additional test criteria: **O**
Comment: **n.d.**

Result: **O** (Where O=Okay; C=Correction needed ; R=Repaired ; N=Not Found / Measured)

Measured by: **Public, Jane** **(jpublic)**
Participants: **n.d.** **n.d.**

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Downflow-Measurement

Measuring device used:

Air velocity measuring device

MX383

Next calibration

15. Nov 2025

Measure ment point	m/s	Measure ment point	m/s	Measure ment point	m/s	Measure ment point	m/s
1	0.36	2	0.38	3	0.37	4	0.48
5	0.41	6	0.43	7	0.47	8	0.51
9	0.45	10	0.39	11	0.48	12	0.44
13	0.44	14	0.39	15	0.50	16	0.46
17	0.47	18	0.47	19	0.49	20	0.39
21	0.52	22	0.51	23	0.49	24	0.53
25	0.46	26	0.39	27	0.48	28	0.47

Setpoint	calculated mean value	max. permissible deviation	Measurement device tolerance rel./abs.	max. calculated deviation	Displayed reading	Deviation mean value	Displayed deviation
m/s	m/s	m/s	m/s	m/s	m/s	%	m/s
0.45	0.45	±0.09	<0.000 <0.000	0.09	0.47	4.44	0.02

All corrected individual values are within the range $\leq \pm 20\%$ of the setpoint:

Yes

The calculated mean value ist $\leq \pm 20\%$ of the setpoint:

Yes

The deviation of the display is $\leq \pm 0.09$ m/s from the calculated mean value:

Yes

Adjustment required:

No

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Additional test criteria LG-Mapping

Visually inspect the CG distributor. Replace the CG distributor if necessary. ☐

Overall result test criteria 1) ☐

1) Overall result for the test criteria is only "N" if ALL test criteria observations are "N"

Test Print