



中国认可  
国际互认  
检测  
TESTING  
CNAS L5510

Page 1 of 6

Report No.: GJWJX2024-0530

## TEST REPORT

NAME OF SAMPLE	GRABO High Flow
CLIENT	Nemo Power Tools Limited
CLASSIFICATION OF TEST	Commission Test

CVC Testing Technology (Jiaxing) Co., Ltd.

# TEST REPORT

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Report No.: GJWJX2024-0530

Name of product:	GRABO High Flow	Trade mark:	-
Type/Model:	GHF-V1	Sample status:	-
Manufacturer:	Nemo Power Tools Limited	Client by:	Nemo Power Tools(Huizhou) Co.,Ltd
Manufacturer address:	21st Floor, CMA Building 64 Connaught Road Central Hong Kong	Client address:	2/F, 4th Industrial Area, Luokeng Village, Xiaotie Zone, Xiaojinkou Town, Huicheng District, Huizhou City, Guangdong Province, China
Quantity of sample:	1 piece	Sampled by:	-
Sample identification:	1-1	Sampling at (place):	-
Means of receiving:	Express Delivery	Means of sampling:	-
Classification of test:	Commission Test	Sampling date:	-
Receiving date:	2024.07.02	Completing date:	2024.07.08
Tested according to:	ISO 3744:2010	Test item:	Noise Test

**Test conclusion:**

The appliance submitted by the client is tested according to the following standards:

ISO 3744:2010 Acoustics—Determination of sound power levels and sound energy levels of noise sources using sound pressure—Engineering methods for an essentially free field over a reflecting plane

The test result is detailed in page 4.

Seal of Lab.

Date of issue: 2024-07-31

Approved by: An Xue

Reviewed by: Shen Yunjia

Tested by: Wei Zijun

Signature: *An Xue*

Signature: *Shen Yunjia*

Signature: *Wei Zijun*



Description and illustration of the sample:

1 Sample picture: Page 5 for details

2 Other information : Sample size: 0.32m×0.32m×0.14m

Description of the deviation from the standard:

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Remarks:

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**1 Noise Test**

**1.1 General description**

The noise test is performed according to the standard: ISO 3744:2010;

Test environment: hemi-anechoic room;

Air temperature and humidity: 23.8° C and 52.6%RH;

Atmospheric pressure: 101.3kPa ;

Installation condition: the sample was centered on the floor;

Test voltage/frequency: fully charged state ;

Measurement surface: hemisphere;

Measurement radius:  $r=1.5m$ ;

Measurement surface figure:

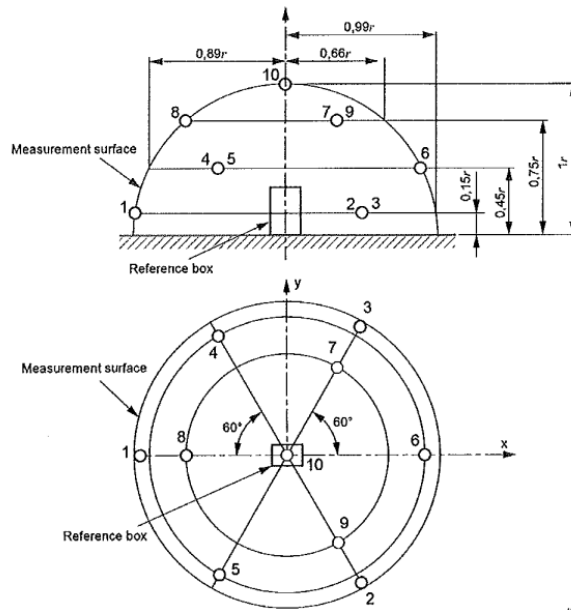


Fig. 1 Measurement surface figure

**1.2 Technical requirements (Assessment criterion)**

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**1.3 Test results**


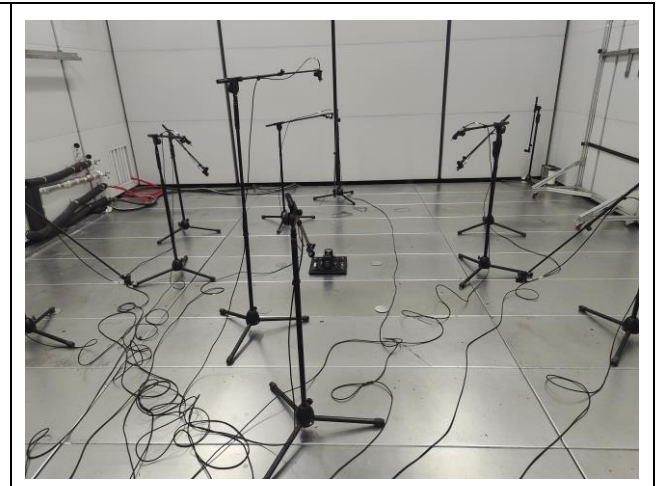

Sample identification	Working condition	Test result		Limit value dB(A)	Judgment
		Averaged sound pressure level dB(A)	Sound power level dB(A)		
1-1	-2.46psi/-0.17bar	88.3	99.8	—	—

Background noise level: 15.8 dB(A)

1.4 Test equipment

No	Equipment No	Type / Model	Equipment name	Calibration expiration date
1	HJ-000202	6.9m×6.2m×3.85m	Full and Hemi conversion anechoic room (Hemi-anechoic room)	2027.08.19
2	HJ-000200	labCOMPACT12-V1	Multichannel acoustic analyzer	2024.09.18
3	HJ-000198	4010	Sound Calibrator	2024.07.27
4	HJ-000201	MV 210	Microphone	2024.08.20
5	HJ-000204	DL3797	Steel tape	2024.11.15
6	HJ-000042	ZJ1-2B	Hygrothermograph	2025.02.26
7	HJ-000212	DYM3	Aneroid barometer	2025.03.05

1.5 Test pictures

	
<p>Fig. 2 Appearance of sample</p>	<p>Fig. 3 Test picture</p>
	<p>—</p>
<p>Fig. 4 Nameplate of sample</p>	<p>—</p>

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 用章

# Important

1. The test report is invalid without the stamp of Lab.;
2. Any part photocopies of the test report are forbidden without the written permission from Lab.;
3. The test report is invalid without the signatures of Author and Reviewer;
4. The test report is invalid if altered;
5. Objections to the test report must be submitted to Lab. within 15 days;
6. Generally, commission test is responsible for the tested samples only;
7. As for the test result“—”or“N”means“not applicable”,“ / ”means“not testing”,“P” means “pass” and “F”means“fail”.

*\*\*Test data and results of the report without CMA mark will only be used for scientific research, teaching or internal quality control.\*\**

Address: No.35, Jingang Road, Yuxin, Nanhu District, Jiaxing, Zhejiang, China

Tel: 0573 82586881

FAX: 0573 82586885

Post Code: 314000

E-mail: [jxskb@cvc.org.cn](mailto:jxskb@cvc.org.cn)