



证书编号:
Certificate No.



800646337

苏州市计量测试研究所

Suzhou Institute of Measurement and Testing Technology

校准证书

Calibration Certificate

委托单位:

苏州尚田洁净技术有限公司

Customer

单位地址:

盘门路17#

Address of customer

样品名称:

风量罩

Name of Sample

制造单位:

苏州尚田洁净技术有限公司

Manufacturer

型号规格:

FLY-2

Model Specification

样品编号:

070011

No. of sample

校准日期:

2015- 12 - 17

Date of Calibration

接收日期:

2015- 12 - 17

Receive Date

批准人员:

Approved by

职务:

Position



电话: 0512-65230843
Tel.

网址: www.szjl.com.cn
HTTP

地址: 苏州市吴中区文曲路69号
Address: No. 69, Wenqu Road, Wuzhong District, Suzhou



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本机构是国家法定计量检定机构, 计量授权证书号: (苏) 法计(2013)1005号。

This laboratory is a national legal metrological verification institution. Authorization certificate No. (2013) 1005.

本机构管理体系符合 ISO/IEC17025 的要求, 本次校准是否获得中国合格评定国家认可委员会 (CNAS) 认可, 请查看认可标识和认可状态声明。

The management system of This laborator meets the ISO/IEC17025, but please notices the accreditation symbol and reference accreditation to assure the calibration assessed by China National Accreditation Service for Conformity Assessment(CNAS).

本机构出具的数据均可溯源至国家计量基准和国际单位制 (SI)。

The data issued by this laboratory are traceable to national primary standards and international System of Units.

本次校准所依据的方法规范:

Reference documents for the calibration methods

SZSW-0178-C-2013 《风量仪校准规范》

本次校准结果判定所依据的技术规范:

Technical specifications for the determination of the results of calibration

SZSW-0178-C-2013 《风量仪校准规范》

本次校准所使用的主要计量器具:

Mainly measurement standards used in the calibration

名称 Name	编号 No.	测量范围 Measure Range	型号规格 Model	不确定度或准确度等 级或最大允许误差 Uncertainty or Accuracy Class or MPE.	证书编号/有效期 Certificate No./Due Date
环形低速风洞 Ring low speed wind tunnel	087	(0.2-60) m/s	DHS- 500*500/830 *830-VIII	均匀性0.24%, 稳定 性0.16%	GQJ(T)LT2015-0017/ 2018-08-13
数字压力计 Digital pressure gauge	720597	(0~2.5) kPa	2500	0.01级 Class 0.01	2015E21-20-103954 2016-08-04
文丘里管流量传 感器	201207006	(100—4000) m ³ /h	JLWQL- DN250/177		800615928 2016-10-15

校准地点和环境条件:

Location and environmental condition for the calibration

地点: 苏州市娄阳路6号 (No. 6 Louyang road, Suzhou) 107实验室

Location

温度: (16~17) °C

Ambient Temperature

湿度: (28%~29%) RH

Humidity

其他: /

Others

注: 1、未经本所批准授权, 不得部分采用本证书。 Partly using this certificate will not be admitted unless allowed by SIMTT.

Statement: 2、本证书的校准结果仅对当时所校准样品有效。 The results of this certificate are only responsible for the item calibrated.

3、本证书未加盖校准专用章无效。 The certificate is invalid without official stamp.

4、证书结果中“P”代表“合格”, “N/A”代表“不适用”。 In the results of the calibration, “P” stands for “Pass”, and “N/A” stands for “No applicable”.



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校准结果/说明:

Results of calibration and additional explanation

1、外观和功能检查 (Appearance and Function Check)

- 1.1、外观: 符合判定依据要求
Appearance: In accordance with the requirements of regulation
- 1.2、风量仪测量范围: (40 ~ 4000)m³/h
Air flow measurement range

2、计量特性测量结果 (the results of metrological specification)

2.1、示值误差 (Indication Error):

标准值 Standard Values	被检示值 Sample Values	示值误差 Indication Error	技术要求 Technical Requirements	测量不确定度 Uncertainty in Measurement U (k=2)	结论 Pass/Fail
(m ³ /h)	(m ³ /h)	(%FS)	(%FS)	(m ³ /h)	(—)
100	108	0.2	± 5	9	P
200	206	0.2		9	P
500	489	-0.3		12	P
1000	1010	0.2		17	P
1500	1510	0.3		23	P
2000	2027	0.7		30	P
2500	2545	1.1		37	P
3000	3065	1.6		45	P
3500	3559	1.5		53	P

2.2、重复性 (Repeatability):

实测值 Measured Results	技术要求 Technical Requirements	结论 Pass/Fail
(%FS)	(%FS)	(—)
0.2	≤ 2.5	P

说明 Illustration:

- 1、经校准, 所校项目符合判定依据规定的技术要求。
On the basis of calibration results, it has been found that the instrument calibrated meet metrological requirements specified in the judgement.
- 2、建议复校间隔时间为12个月。
It's recommended that the sample is recalibrated within 12 months.

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校准人员:
Calibrated by

万龙

核验人员:
Checked by

吴振一

校准证书续页专用

Continue page of calibration certificate

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