



Guangzhou CAS Test Technical Services Co., Ltd.

Report No.: JKK180815-02E

Date: 2018/08/15

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TEST REPORT

Applicant:

Shenzhen KEM Environmental Protection Material co. LTD

Address:

No.138 Downwind road, Pingdong community, Pingdi street, Longgang district, Shenzhen

The following merchandise was (were) submitted and identified by the client as:

Name of Sample:

Filter

Test Type:

Commission

Analysis No.:

K180814-02

Sample Quantity:

.1

Model:

MU-PUR 600 / MU-PUR 400 / MU-PUR 200

Batch No.:

/

Brand:

Série Excellence

Manufacturer:

Mundoclima

Sample Received:

2018/08/14

Test Period:

2018/08/14 - 2018/08/15

Test Items:

Please refer to next page(s).

Test Method:

Please refer to next page(s).

Test Result:

Please refer to next page(s).

Sample Description:

Filter

Note:

1

Edited by:

Approved by:

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TEST RESULTS:

Table 1 Summary of test results						
Chapter	Test Item(s)	Unit	Test result(s)	Test Method(s)		
6.2	Efficiency	%	99.98	GB/T14295-2008		

4.0	Table	2 Test data of efficiency	
Test Item	upstream C ₁	The average particle number of downstream C_2	Efficiency E (%)
	(P/L)	(P/L)	22.22
Efficiency	3065795	506	99.98

Inspection instructions:

1. Test method

GB/T 14295-2008 Air filters (Annex A)

2. Test object

KCl Particles (≥0.3 μm)

3. Test conditions:

1) Environment temperature: (10~30) °C

2) Environment humidity: (30~70) %RH

3) Test wind speed: 5.33 cm/s

4. Test equipments

Test ducts, Aerosol generation system (TSI 8108), Laser dust monitor (LZJ-01D), Particle diluter (SX-D100)

5. Computational formula

$$E = (1 - \frac{C_2}{C_1}) \times 100\%$$

where: C_I = the average particle number of upstream; C_Z = the average particle number of downstream.

****** To be continued ******









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SAMPLE PHOTO



****** END OF REPORT ******











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Statement

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 company provides its services on basis that such terms and conditions constitute express agreement
 between the company and any person, firm or company requesting its services (the "Client").
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- Test report is invalid without signature of verifier and approver.
- Test report is invalid if being supplemented, deleted or altered.
- Without prior written permission of the Company, the test report can not be reproduced in part (except in whole).
- 6. The result(s) shown in this test report refer only to the sample(s) tested, and do not apply to the same batch, the same size or the same brand of products (except the test sample) or to proving the related methods of making, processing or production of the test samples, the correctness and rationality of processes or process.
- Objections to the test report must be submitted to the Company within 15 days. Otherwise, it will automatically deem to have accepted this test report.
- If the sample(s) is(are) submitted by Client for detection, sample source information is provided by the customer and the Company is not responsible for its authenticity.
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 Since the Client's causes lead to modify the contents of the test report, the Client need to submit an application form for report change to the Company. The Client shall bear the modification cost and return the original test report if the Company approves to reissue the test report.
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