



Technical Report No.: 64.180.21.02483.01

Date: 2021-07-08

Client: Name: Shenzhen UR-Health Technology Co., Ltd.
Address: 407, No. 56, Nanlian Road, Nanlian Community, Longgang Street,
518116 Shenzhen, Guangdong, PEOPLE'S REPUBLIC OF CHINA
contact person: Mr. Nick Huang

Manufacturing place: Manufacturer's name: Same as client
Address: Same as client
Factory's name: Same as client
Address: Same as client

Test subject: Product: Air purification filter
Type: URHAF-808-Filter
Trademark: N/A

Test specification: EN 1822-1:2019
EN ISO 29463-5:2018

Purpose of examination: • Test according to the test specification and the client's requirements

Test result: The test results refer to page 3.

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1 Description of the test subject

1.1 Function

Manufacturer's specification for intended use:
Filter is used on Air Purifier

1.2 Consideration of the foreseeable use

- Not applicable
 Covered through the applied standard
 Covered by the following comment
 Covered by attached risk analysis

1.3 Technical Data

Model : URHAF-808-Filter
Rated Voltage (V) : --
Rated Frequency (Hz) : --
Rated Power (W) : --
Protection Class : Class I; Class II; Class III
Degree of Protection : N/A
 Stationary
 Portable
Construction : Hand-held
 Open-frame
 Non detachable cord
Supply connection : Permanent connection to fixed wiring
 Appliance inlet
 continuous operation;
Operation mode : Intermittent operation;
 Short time operation;
Weight (kg) : --
Nominal air volume flow rate (m³/h) : 230

2 Order

2.1 Date of Purchase Order, Customer's Reference

2021-05-19; #112961

2.2 Receipt of Test Sample, Condition, Location

2021-05-19, 2021-06-11, 2021-06-17, 2021-06-23;
TÜV SÜD Certification and Testing (China) Co., Ltd. Guangzhou Branch

2.3 Date of Testing

2021-05-19 to 2021-07-07

2.4 Location of Testing

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2.5 Points of Non-compliance or Exceptions of the Test Procedure

None

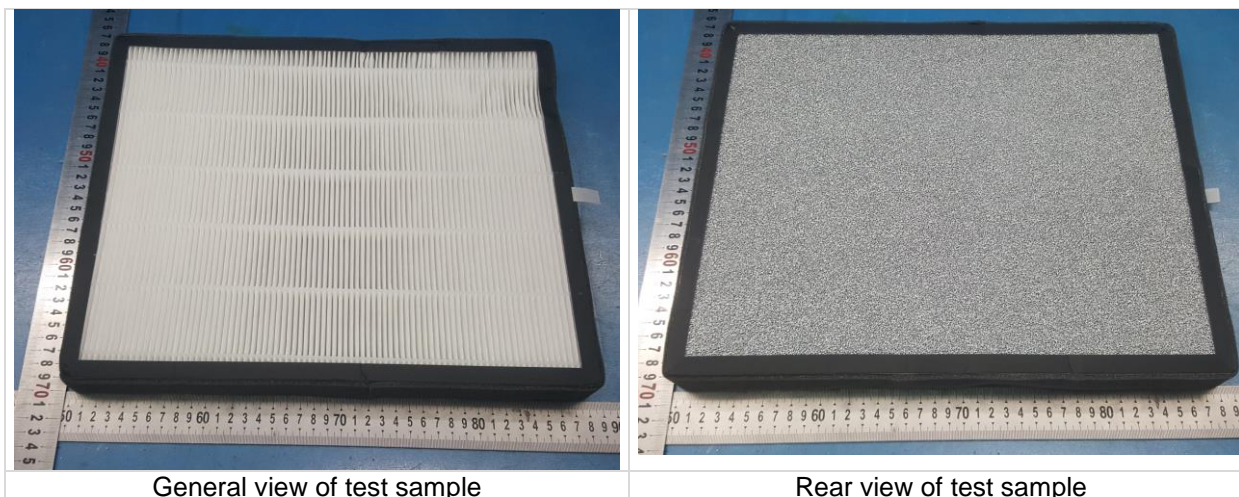
3 Test Results:

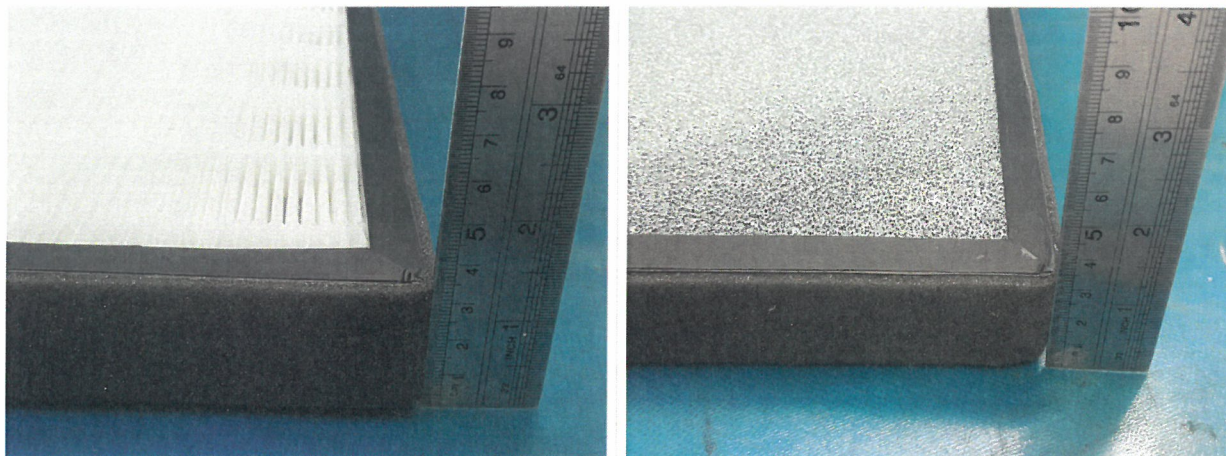
3.1. Test results for filtration performance:

Table 1		Filtration performance				
Nominal air volume flow rate m ³ /h		230				
Dimensions (L x W x H) mm		570 x 300 x 36				
Test aerosol substances		DEHS				
Particle size range(um)	0.1-0.15	0.15-0.2	0.2-0.25	0.25-0.3	0.1-0.25	
Sample No	△ Pa	Fractional efficiency (%)			Efficiency (%)	
21-0506-01	574	99.3	99.95	99.95	99.97	
Supplementary information: --						

4 Remark

- 4.1 No rating label was provided.
- 4.2 The final test was carried out on one new sample. The filter material includes activated carbon, melt blowing, nanofiber and photocatalyst.
- 4.3 Photo of test sample:





5 Documentation

- Nil

6 Summary

- This report is only for test result, without verdict.

TÜV SÜD Certification and Testing (China) Co., Ltd. Guangzhou Branch TÜV SÜD Group

Tested by:

Mason Mai
Project Handler
printed name, function & signature

Approved by:

Relly Ren
Designated Reviewer
printed name, function & signature

--- End of Report ---