



中国认可
国际互认
检测
TESTING
CNAS L0095

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No.: RZRS2021-0102

TEST REPORT

Product Name: Air Purifier

Client: 720 (Beijing) Health iTech Co., Ltd.

Classification of Test : Commission Test

Test Report

Product Name	Air Purifier	Type/Model	KJ350F-C350-A
Client	720 (Beijing) Health iTech Co., Ltd.	Address	No 101-42/101-43 (Dongsheng district), 9th Floor, No 1 Building, No 8th , Heiquan Road, Haidian District, Beijing City.
Quantity of Sample	1	Sample Identifier	0102-1
Means of Receiving	Supplied by client	Classification of Test :	Commission Test
Receiving Date	2021-04-08	Completing Date	2021-05-20
Test Items	The content of Lead, Cadmium, Mercury, Hexavalent Chromium, PBBs, PBDEs,DEHP,BBP,DBP,DIBP		
Tested According to	IEC 62321-3-1:2013, IEC 62321-4:2013, IEC 62321-5:2013, IEC 62321-6:2015, IEC 62321-7-1:2015, IEC 62321-8:2017		
Test Conclusion	<p>The test items comply with the requirement of Directive 2011/65/EU and its amendment.</p> <p style="text-align: right;">Seal of CVC Date of Issue: 2021-05-24</p>		

Approved by: Xia Qingyun



Reviewed by: Zhou Ye



Tested by: Lu Yating



Sample Description and Remark

Sample photo:



Manufacturer: 720 (Beijing) Health iTech Co., Ltd.

Manufacturer Address: No 101-42/101-43 (Dongsheng district), 9th Floor, No 1 Building, No 8th , Heiquan Road, Haidian District, Beijing City.

Factory: Healthlead Corproation Limited

Factory Address: Building A, Digital Silicone Valley Industry Park, No. 89, Hengping Road, Henggang Street, Longgang District, Shenzhen, P.R. China

This report is a change report, and the report is changed as follows on the basis of the original report (Report number: RZRS2020-0713):

1. Add difference parts.

This report shall be used concurrently with the original report.

<h1>Sample Material list</h1>					
No.	Component		Test Unit		Remark
	Component No.	Component Name	Specimen No.	Specimen Name	
1.	1	Motor (report)	1-1	Silvery metal shell	—
2.			1-2	White paper	—
3.			1-3	Black magnet	—
4.			1-4	Silvery metal axle	—
5.			1-5	Silvery metal shell (bearing)	—
6.			1-6	Silvery metal dust cover	—
7.			1-7	Silvery metal bracket	—
8.			1-8	Silvery metal ball	—
9.			1-9	Silvery metal permanent seat	—
10.			1-10	PCB substrate	—
11.			1-11	Silvery metal solder	—
12.			1-12	Chip resistor	—
13.			1-13	Chip capacitor	—
14.			1-14	Black chip	—
15.			1-15	Black diode	—
16.			1-16	Black dynatron	—
17.			1-17	Silvery metal shell (electrolytic capacitor)	—
18.			1-18	Yellow electrolytic paper	—
19.			1-19	Silvery plastic film	—
20.			1-20	Black rubber plug	—
21.			1-21	Black plastic foundation	—
22.			1-22	Beige plastic socket	—
23.			1-23	Silvery metal pin	—

Sample Material list

No.	Component		Test Unit		Remark
	Component No.	Component Name	Specimen No.	Specimen Name	
24.	1	Motor (report)	1-24	Silicon steel sheet	—
25.			1-25	Green ceramic bracket	—
26.			1-26	Varnished wire	—
27.			1-27	Black metal buckle	—
Remark: See report RZRS2020-0713 for other details.					

Test Result and Verdict

No.	Specimen Name	Screening Result (mg/kg)						Verification Test Result (mg/kg)						Verdict	
		Pb	Cd	Hg	Cr	Br	Verdict	Pb	Cd	Hg	Cr ⁶⁺		PBBs		PBDEs
											Plating	Other material			
1	Silvery metal shell	N.D.	N.D.	N.D.	N.D.	—	P	/	/	/	/	/	/	/	P
2	White paper	N.D.	N.D.	N.D.	N.D.	N.D.	P	/	/	/	/	/	/	/	P
3	Black magnet	/	/	/	/	—	V	N.D.	N.D.	N.D.	/	N.D.	/	/	P
4	Silvery metal axle	N.D.	N.D.	N.D.	N.D.	—	P	/	/	/	/	/	/	/	P
5	Silvery metal shell (bearing)	N.D.	N.D.	N.D.	N.D.	—	P	/	/	/	/	/	/	/	P
6	Silvery metal dust cover	N.D.	N.D.	N.D.	N.D.	—	P	/	/	/	/	/	/	/	P
7	Silvery metal bracket	N.D.	N.D.	N.D.	N.D.	—	P	/	/	/	/	/	/	/	P
8	Silvery metal ball	N.D.	N.D.	N.D.	N.D.	—	P	/	/	/	/	/	/	/	P
9	Silvery metal permanent seat	N.D.	N.D.	N.D.	N.D.	—	P	/	/	/	/	/	/	/	P
10	PCB substrate	N.D.	N.D.	N.D.	N.D.	3.2 × 10 ⁴	V	/	/	/	/	/	N.D.	N.D.	P
11	Silvery metal solder	N.D.	N.D.	N.D.	N.D.	—	P	/	/	/	/	/	/	/	P
12	Chip resistor	N.D.	N.D.	N.D.	N.D.	N.D.	P	/	/	/	/	/	/	/	P
13	Chip capacitor	N.D.	N.D.	N.D.	N.D.	N.D.	P	/	/	/	/	/	/	/	P
14	Black chip	N.D.	N.D.	N.D.	N.D.	N.D.	P	/	/	/	/	/	/	/	P
15	Black diode	N.D.	N.D.	N.D.	N.D.	N.D.	P	/	/	/	/	/	/	/	P
16	Black dynatron	N.D.	N.D.	N.D.	N.D.	N.D.	P	/	/	/	/	/	/	/	P
17	Silvery metal shell (electrolytic capacitor)	N.D.	N.D.	N.D.	N.D.	—	P	/	/	/	/	/	/	/	P
18	Yellow electrolytic paper	N.D.	N.D.	N.D.	N.D.	N.D.	P	/	/	/	/	/	/	/	P

Test Result and Verdict

No.	Specimen Name	Screening Result (mg/kg)						Verification Test Result (mg/kg)						Verdict	
		Pb	Cd	Hg	Cr	Br	Verdict	Pb	Cd	Hg	Cr ⁶⁺		PBBs		PBDEs
											Plating	Other material			
19	Silvery plastic film	N.D.	N.D.	N.D.	N.D.	N.D.	P	/	/	/	/	/	/	/	P
20	Black rubber plug	N.D.	N.D.	N.D.	N.D.	N.D.	P	/	/	/	/	/	/	/	P
21	Black plastic foundation	N.D.	N.D.	N.D.	N.D.	N.D.	P	/	/	/	/	/	/	/	P
22	Beige plastic socket	N.D.	N.D.	N.D.	N.D.	5.0 x 10 ⁴	V	/	/	/	/	/	N.D.	N.D.	P
23	Silvery metal pin	N.D.	N.D.	N.D.	N.D.	—	P	/	/	/	/	/	/	/	P
24	Silicon steel sheet	N.D.	N.D.	N.D.	N.D.	—	P	/	/	/	/	/	/	/	P
25	Green ceramic bracket	N.D.	N.D.	N.D.	N.D.	—	P	/	/	/	/	/	/	/	P
26	Varnished wire	N.D.	N.D.	N.D.	N.D.	—	P	/	/	/	/	/	/	/	P
27	Black metal buckle	N.D.	N.D.	N.D.	N.D.	—	P	/	/	/	/	/	/	/	P

Remark: See report RZRS2020-0713 for other details.

Remark:

- 1) For PBBs and PBDEs, the screening test results show the total Br content, while for Cr⁶⁺, the screening test results show the total Cr content;
- 2) "P" means "Pass", "F" means "Fail", "V" means "the need for Verification Test."
- 3) XRF Screening limits scope:

Unit: mg/kg

Test Item	Polymeride	Metal	Composite Material
Cd	P≤50<V<150≤F	P≤50<V<150≤F	P≤10<V<170≤F
Pb	P≤500<V<1500≤F	P≤500<V<1500≤F	P≤300<V<1300≤F
Hg	P≤500<V<1500≤F	P≤500<V<1500≤F	P≤300<V<1300≤F
Br	P≤200<V	—	P≤150<V
Cr	P≤500<V	P≤500<V	P≤300<V

- 4) "N.D." means "Not Detected" (Below report limit) ", "/" means "untested"; "—" means "not applicable";
- 5) The report limits of screening test of each item are shown in the following table:

Unit: mg/kg

Item	Cd	Pb	Hg	Total Br	Total Cr
Report Limit	10	10	10	10	10

- 6) The requirements and report limits of Verification Test are shown in the following table:

Unit: mg/kg

Item	Cd	Pb	Hg	Other material Cr ⁶⁺	Metal plating Cr ⁶⁺	PBBs	PBDEs
Requirements	100	1000	1000	1000	See remark	1000	1000
Report Limit	5	5	5	5	7)	50	50

- 7) The test results of metal plating Cr⁶⁺ are expressed as follows:
 "Negative" means "the Cr⁶⁺ concentration is less than 0.10μg/cm²"; "Positive" means the Cr⁶⁺ concentration detected in the boiling water extraction solution is equal to or greater than 0.13μg/cm² with a sample surface area of 50 cm² used.

Test Result and Verdict						
No.	Specimen Name	DEHP	BBP	DBP	DIBP	Verdict
1	Silvery metal shell	/	/	/	/	/
2	White paper	N.D.	N.D.	N.D.	N.D.	P
3	Black magnet	/	/	/	/	/
4	Silvery metal axle	/	/	/	/	/
5	Silvery metal shell (bearing)	/	/	/	/	/
6	Silvery metal dust cover	/	/	/	/	/
7	Silvery metal bracket	/	/	/	/	/
8	Silvery metal ball	/	/	/	/	/
9	Silvery metal permanent seat	/	/	/	/	/
10	PCB substrate	N.D.	N.D.	N.D.	N.D.	P
11	Silvery metal solder	/	/	/	/	/
12	Chip resistor	N.D.	N.D.	N.D.	N.D.	P
13	Chip capacitor	N.D.	N.D.	N.D.	N.D.	P
14	Black chip	N.D.	N.D.	N.D.	N.D.	P
15	Black diode	N.D.	N.D.	N.D.	N.D.	P

Test Result and Verdict						
No.	Specimen Name	DEHP	BBP	DBP	DIBP	Verdict
16	Black dynatron	N.D.	N.D.	N.D.	N.D.	P
17	Silvery metal shell (electrolytic capacitor)	/	/	/	/	/
18	Yellow electrolytic paper	N.D.	N.D.	N.D.	N.D.	P
19	Silvery plastic film	N.D.	N.D.	N.D.	N.D.	P
20	Black rubber plug	N.D.	N.D.	N.D.	N.D.	P
21	Black plastic foundation	N.D.	N.D.	N.D.	N.D.	P
22	Beige plastic socket	N.D.	N.D.	N.D.	N.D.	P
23	Silvery metal pin	/	/	/	/	/
24	Silicon steel sheet	/	/	/	/	/
25	Green ceramic bracket	/	/	/	/	/
26	Varnished wire	/	/	/	/	/
27	Black metal buckle	/	/	/	/	/
Remark: See report RZRS2020-0713 for other details.						

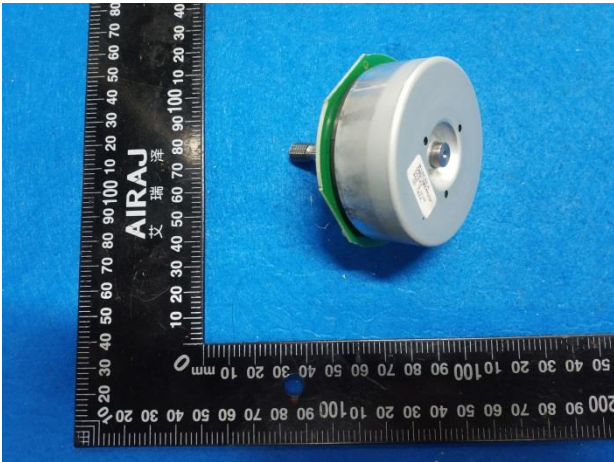
Remark:

- 1) "P" means "Pass", "F" means "Fail".
- 2) "N.D." means "Not Detected" (Below report limit) , "/" means "untested"; "—" means "not applicable";
- 3) The requirements and report limits of Verification Test are shown in the following table:

Unit: mg/kg

Item	DEHP	BBP	DBP	DIBP
Requirements	1000	1000	1000	1000
Report Limit	10	10	10	10

Part /Component Photos



1~27

Remark: See report RZRS2020-0713 for other details.

注意事项 Important

1. 报告无检测单位印章无效;

The test report is invalid without the official stamp of CVC;

2. 未经本试验室书面同意, 不得部分地复制本报告;

Any part photocopies of the test report are forbidden without the written permission from CVC;

3. 报告无主检、审核、批准人签名无效;

The test report is invalid without the signatures of Author and Reviewer;

4. 报告涂改无效;

The test report is invalid if altered;

5. 对检测报告若有异议, 请于收到报告之日起十五天内向检测单位提出;

Objections to the test report must be submitted to CVC within 15 days;

6. 一般情况, 委托检测结果仅对所检测样品有效;

Generally, commission test is responsible for the tested samples only;

7. 检测结果中“—”或“N”表示“不适用”, “/”表示“未检测”, “P”表示“通过”或“合格”, “F”表示“不通过”或“不合格”。

As for the test result, “—” or “N” means “not applicable”, “/” means “not testing”, “P” means “pass” and “F” means “fail”.

报告中未加 CMA 标志时, 检测数据和结果仅供科研、教学或内部质量控制之用。

地址: 中国广州市科学城开泰大道天泰一路 3 号

电话: 020 32293888

传真: 020 32293889

邮政编码: 510663

电子邮箱: office@cvc.org.cn

网址: <http://www.cvc.org.cn>