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中国认可
国际互认
检测
TESTING
CNAS L1499

Test Report

Test Report No.: No.2020(Dust)-535(EN)

PRODUCT: Particle filtering half mask

APPLICANT: YANGXI VENUS PPE MANUFACTURE LTD.

TEST TYPE: Applicant Test

THE NATIONAL QUALITY SUPERVISION
AND TEST CENTER FOR PERSONAL
PROTECTION EQUIPMENT (BEIJING)

(北京)



**The National Quality Supervision and Test Center for
Personal Protection Equipment(Beijing)
Test Report**



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Product	Particle filtering half mask	Brand	VIC
Model	VIC822	Grade	KN95
Applicant	YANGXI VENUS PPE MANUFACTURE LTD.	Applicant Tel.	0662-5891588
Applicant Add.	NO. 23 Industrial Zone, Yangxi county, Yangjiang city, Guangdong, China		
Manufacturer	YANGXI VENUS PPE MANUFACTURE LTD.	Manufacturer Tel.	0662-5891588
Manufacturer Add.	NO. 23 Industrial Zone, Yangxi county, Yangjiang city, Guangdong, China		
Sample Quantity	10	Manufactured Date	2020. 02. 16
Sample Condition	Intact	Date Received	2020. 02. 22
Sample Characteristic	White cup mask	Sample Deliverer	He Chengyan
According to	GB2626-2006 《Respiratory protective equipment - Non-powered air-purifying particle respirator》		
Test items	Filter efficiency, Inhalation resistance, Exhalation resistance		
Conclusion	<p>The samples were tested in accordance with GB 2626-2006 《Respiratory protective equipment - Non-powered airpurifying particle respirator》, and data are listed in the test result summary.</p> <p align="center">(Test report seal)</p> <p align="right">Date : 2020. 2. 29</p>		
Note	As received		
Approved by:		Verified by:	
		Inspected by:	

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No.	Test Item	Standard Clause	Requirement	Test Result			Conclusion	Note	
1	Filter efficiency	5.3	KN90 ≥ 90.0% KN95 ≥ 95.0% KN100 ≥ 99.97% Flow conditioning: Single filter: (85±4) L/min	As received	Sample number	Initial filter efficiency (η)	Loading filter efficiency (η)	Pass (KN95)	
					1#	99.6 %	99.3 %		
					2#	99.6 %	99.4 %		
					3#	99.6 %	99.2 %		
					4#	99.7 %	99.2 %		
					5#	99.5 %	99.4 %		
					6#	99.6 %	99.4 %		
					7#	99.6 %	99.3 %		
					8#	99.6 %	99.3 %		
					9#	99.6 %	99.4 %		
			KN: Ambient temperature: (25±5)°C Relative humidity: 30±10)%	Ambient temperature: 24 °C Relative humidity: 32 %					
2	Inhalation resistance	5.5	≤350Pa	As received	16# 17#	71 Pa 74 Pa	Pass		
3	Exhalation resistance	5.5	≤250Pa	As received	16# 17#	44 Pa 47 Pa	Pass		
Sample photo									
Note									

Test Date: From 2020.02.22 to 2020.02.24

End

