

Test Report

GZF20-025729-03

Date: 21 Dec 2020

Client Name: ETS Products Deutschland GmbH
Client Address: D-51429 Bergisch Gladbach Moitzfeld 74
Sample Name: Air Sterilizer AP-30
Manufacturer: ETS Products Philippines Inc.
Sample Batch No.: /
Production Date: /

Above information and sample(s) was/were submitted and certified by the client, SGS quoted the information with no responsibility as to the accuracy, adequacy and/or completeness.

SGS reference No.: 2020FM32244R03E
Date of sample received: 25 Nov 2020
Testing period: 25 Nov 2020 - 21 Dec 2020
Test Requested: Selected test(s) as requested by client.
Test Method: Please refer to next page(s).
Test Result(s): Please refer to next page(s).

Unless otherwise stated the results shown in this test report refer only to the items tested, and for clients internal use only, not to the society has the proof function. This document cannot be used for improper publicity, without prior written approval of the SGS.



SGS Authorized Signature

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Sample Description:

Specimen No.	SGS Sample ID	Description
1	GZF20-025729.001	Equipment

Test result(s):

PM2.5 Clean Air Delivery Rate *

Test method: Refer to GB/T 18801-2015 Appendix B

Test group	Sampling time	Test Result		CADR (m³/h)
		PM2.5 concentration (particle no/L)	Attenuation constant (min ⁻¹)	
Natural attenuation constant (k _n)	0 min	33402000	0.00222	112.3
	2 min	33268000		
	4 min	33068000		
	6 min	32950000		
	8 min	32744000		
	10 min	32616000		
	12 min	32466000		
	14 min	32402000		
	16 min	32316000		
	18 min	32098000		
20 min	31880000			
Total attenuation constant (k _e)	0 min	28664000	0.06463	112.3
	2 min	19536000		
	4 min	17048000		
	6 min	15816000		
	8 min	13408000		
	10 min	12336000		
	12 min	10664000		
	14 min	9760000		
	16 min	8432000		
	18 min	7872000		
20 min	6688000			



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Remark:

1. Test cabin volume to 30m³. Test environment: temperature 24.6°C, humidity 58%. Working condition: Turn on the UV light and the maximum wind speed.
- 2.* The test was carried out by external laboratory assessed as competent.

Sample photo:



GZF20-025729.001

SGS authenticate the photo on original report only

*** End ***



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