



Taiwan TiO₂ Product Offer
(March 2005)

Nano TiO₂ Health Air Sterilizer YTA-168

奈米級健康空氣殺菌器



YTA-168-A (Front Air Discharge)

Specifications:

Power Supply:AC110~220v/1Ph/50~60Hz

Power Consumption:40W

Noise Level:43dB

Dimensions:430*148*85mm(L*W*H)

Air Flow Rate

Net weight:3Kg

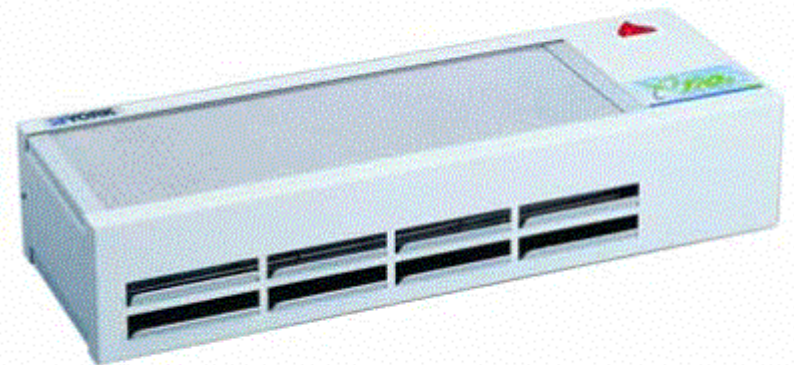
Components:

Twin 3-layer TiO₂ filter

UV-A light & Inverter

Cross flow fan

Power supply module



YTA-168-B (Top & Bottom Air Discharge)

Bacteria Test by Taiwan

Food Industry Research & Development Institute



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委託試驗報告
TEST REPORT

委託者: 台灣的克股份有限公司	報告書號碼: 93CT351
Applicant	Report No.
取樣者: 楊福榮 先生	收件日期: 10/01/2004
Sampler	Date Received
物品名稱: 汽車/電梯/密閉空間用二氧化碳 Name of Article: 光觸媒殺菌器	簽發日期: 10/13/2004
	Date Issued

試驗項目 (Items)	結果 (Results)
汽車/電梯/密閉空間用二氧化碳光觸媒殺菌器的密閉空間內, 檢測其落菌數	在密閉空間(3.05*2.25*2.5 立方公尺)置入汽車/電梯/密閉空間用二氧化碳光觸媒殺菌器前, 落菌數為 47.5 CFU*; 置入汽車/電梯/密閉空間用二氧化碳光觸媒殺菌器並啟動發生作用 24 小時後, 落菌數為 9.5 CFU。 *CFU: 菌落形成單位

以下空白

簽發者: _____

Authorized Representative: _____



簡註:
Note:

- 本分析結果, 僅對委託者所送樣品負責。
The results in this report are valid only to the sample sent by the applicant.
- 委託者所送樣品是否適用於人體(接觸、吸入、食用等), 非本試驗之範圍。
Whether the sample sent by the applicant can be applied to human in any way (contact, inhalation, ingestion, etc.) is beyond the scope of this test.
- 本報告所載事項, 僅作參考資料, 不得作為廣告、公證或商業推銷之用。
The contents of this report are for reference only. Do not use these for advertising, sales promotion, or notarial purposes.

T-CS-011-C

Test Chamber Volume : 17.2 m³
Initial Bacteria Count : 47.5 CFU
Final Bacteria Count : 9.5 CFU
Test Duration : 24 Hours
Efficiency : 80%
Test Certificate Date October 04

YTA-168 Nano TiO₂ Health Air Sterilizer Specification

Model (機型)	Power Supply (電源)	Power Consumption W (消耗功率)	Area Served (適用空間) (Ft ²)	Air Flow (風量) (m ³ /min)	Fan Speed (轉速) (r.p.m)	Noise (噪音值) (dBA)
YTA-168-A (Front Discharge)	AC110V/1P/60Hz	40W	72-108	2.9	2900	41-43
	AC220V/1P/50Hz	40W	72-108	2.5	2550	41-43
	AC220V/1P/60Hz	40W	72-108	2.7	2650	41-43
YTA-168-B (Bottom Discharge)	AC110V/1P/60Hz	40W	72-108	2.9	2900	41-43
	AC220V/1P/50Hz	40W	72-108	2.5	2550	41-43
	AC220V/1P/60Hz	40W	72-108	2.7	2650	41-43
YTA-168-C (Top Discharge)	AC110V/1P/60Hz	40W	72-108	2.9	2900	41-43
	AC220V/1P/50Hz	40W	72-108	2.5	2550	41-43
	AC220V/1P/60Hz	40W	72-108	2.7	2650	41-43