



# ACDT

廣隆欣業股份有限公司

Air Clean Deviser Taiwan Corp.

為您量身訂作一個無塵  
無菌的優質工作環境

孔徑：6MM



## AIR SHOWER

### 空氣浴塵室

光電/半導體/電子業設備  
食品/藥廠/生化/醫療業設備

Photo-Electronic  
Semi-Conductors  
Electronics Industry Equip

Food  
Bio-chemical  
Pharmaceutical  
Medical industry Equip

創新 . 效率 . 服務 . 專業

Innovation / Efficiency / Service / Profession

# 空氣浴塵室

食品／藥廠／生化／醫療業設備  
光電／光導體／電子業設備

## 應用

- 空氣浴塵室是無塵室與工作者更衣區之間，避免污染的屏障，其可避免因為不恰當或無預期地打開門，所造成的意外污染狀況。
- 空氣浴塵室可有效地去除工作者及其身上的污染粒塵，並徹底地吹落到微風循環過濾系統。
- 空氣浴塵室的形狀及尺寸之範圍很廣泛，諸如：可運用直列式，右或左彎型，及U字型等各種組合，以便符合您各種不同的特殊空氣潔淨度應用要求。

## 特性

- 主機本體結構：採用高級規格烤漆鋼板，及不銹鋼地板，以避免污染粒塵產生。
- 電子式門鎖連動機構：可避免在一個門打開，或卡住成開門狀態時，另一個門又被打開，而造成的交差污染的情況發生。
- 緊急按鈕：會優先於任何工作模式之動作，使門鎖立刻打開。
- 電源供應失效的安全保護設施：當突然停電或無預期的斷電時，使門鎖自動打開，以維護工作人員的安全。
- 內部照明燈及大片的窺窗：以維持較佳視線與安全。
- 所有設備均配有微電腦控制板、觸控面板、及計時器含LED顯示器。
- 有自動、停止、手動、緊急停止開關等功能選擇鍵。
- 前、後門有運轉、及微風循環指示燈。
- 可選配在浴塵模式運轉結束後，設定延遲5秒後自動解除電鎖的連鎖（Interlock）功能。
- 可加裝語音系統。
- 各種尺寸均可訂購。

## Application

- It's an airborne pollutants barrier between clean room and the worker's gowning area and prevents accidental contamination due to the unwanted or improper opening of the doors.
- It effectively removes the surface lint and particulates on the workers and their garments and completely drives them down to the breeze air circulating filtration system.
- They are available in a very wide variety of sizes and shapes, such as using a combination of straight, right or left angle, and U shapes, to provide a cleaning system to meet your specific application requirements.

## Features

- Main body construction: heavy gauge Steel Plate with powder coating, and with stainless steel floor to minimize particle generation.
- Mechanical or electrical interlock : help prevent premature or mistaken opening of the pressure-sealed doors.
- An Emergency Stop push button : will override the operating cycle to release the door locks immediately.
- A power failure safety function : the door locks will open automatically, while power is fail accidentally, to protect workers from dangers.
- Interior fluorescent lamp and flush windows : for best visibility and safety.
- All units come standard with Programmable microprocessor control, touch panel, and timer w/LED Display.
- With Auto, Stop, Manual, Emergency Stop function keys.
- W/ Running, or Air Shower Clean Mode indicators fitted on FRT & RR door.
- An optional timer, which deactivates interlock system 5 seconds after air shower clean mode finished, is available.
- Audio system is available for an option.
- Custom sizes are possible.

▼ 雙門片型  
/Dual door type



▼ 標準型  
/Standard



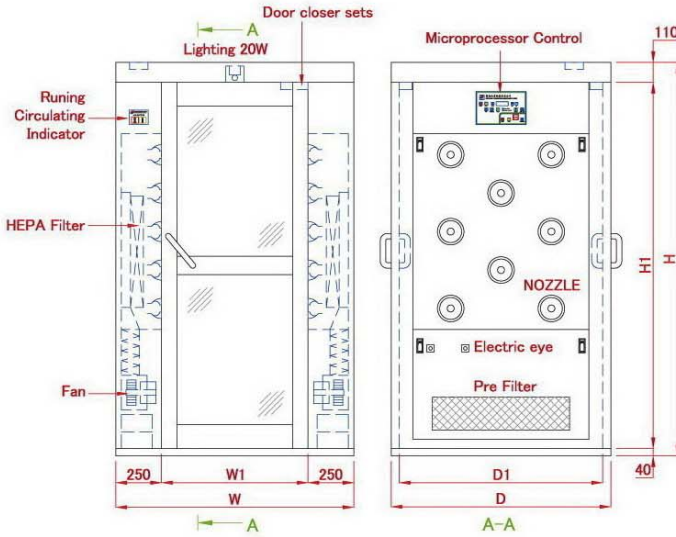
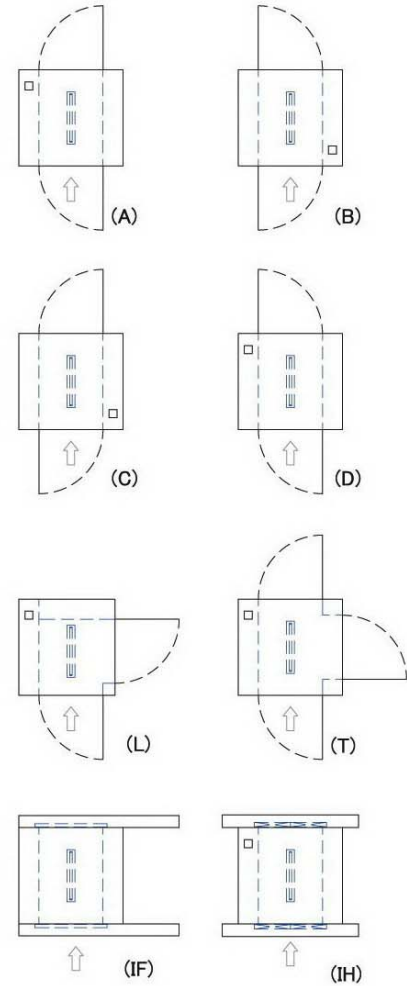
▼ 快速捲門型  
/Fast rolling up door type



▼ 自動門型  
/Auto door type



孔徑：6MM



Item	Standard										automatic sliding door	
	DA0812	DA0815	DA0820	DA0860	DA0812L	DA0820L	DA0812T	DA0812S	DA0812E	DA0812IF	DA0812IH	
Dimension (mm)	W	1300	1300	1300	1300	1300	1300	1300	1200	1200	1300	1800
	D	1200	1500	2000	6000	1200	2000	1200	1200	1200	1200	1520
	H	2150	2150	2150	2150	2150	2150	2150	2150	2150	2220	2220
Useful Dimension (mm)	W1	800	800	800	800	800	800	800	800	800	800	800
	D1	1100	1400	1900	5900	900	1750	1100	1100	1100	1200	1200
	H1	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000
Body Construction	1.6t Powder Coating Steel · or 1.5t SUS Stainless Steel											
HEPA (mm)	Features	Aluminum Frame · Filtration Efficiency 99.99% · 0.3 μm · 70t										
	Dimension	610×610-2	760×610-2	610×610-4	760×610-8	610×610-2	610×610-1 760×610-1	610×610-1	610×610-1	915×610-1	610×610-2	610×610-2
Pre-Filter (mm)	Features	Aluminum Frame · Non- Woven Fabric · 22t										
	Dimension	750×210-2	750×210-2	750×210-4	750×210-8	750×210-2	750×210-2	750×210-1	750×210-1	750×210-2	750×210-2	750×210-2
Nozzle	Features	SUS Stainless Steel · Adjustable										
	QTY.	16	18	24	72	12	15	8	8	12	16	16
Air Velocity (m/s)	Clean Mode 22 ~ 26 m/s · Breeze Mode 10 ~ 12 m/s											
Air Flow (CMM)	Clean Mode	16	18	24	72	12	15	8	8	10	16	16
	Breeze Mode	4	5	6	18	3	5	4	4	5	4	4
Blower 680W	2P(PCS)	1	1	2	2	4	1	0	0	0	1	1
	2P/4P(PCS)	1	1	2	2	4	1	1	1	1	1	1
Lighting 20W	1	1	2	2	4	1	1	1	1	1	1	
Door	Anode Extruded aluminum Frame in special shape with 5mm · transparent glass to protect from dust boarding. And with anti-vibration sealant, and gas sealed door closer sets.										With manual or Far infrared Electric Eye activated automatic sliding door.	
Inter Lock System	Electric control, built-in type. (Mechanical Interlock system is available as an option.)											
Power Consumption (KW)	1.4	1.4	2.8	5.6	1.4	1.4	0.7	0.7	0.7	1.9	1.9	
Power Supply	AC 3φ 220/380V 50/60Hz											

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空氣浴塵室

Air Shower  
 Fan Filter Unit (FFU)  
 Pass Box  
 Clean Bench  
 Bio-Hazard Safety Cabinet  
 Clean Chemical Draft (Hood)  
 Clean Booth  
 Damper  
 Clean Stocker  
 Hand Washer  
 Air treatment device having various selections  
 Clean Anti-Cross infection Shield FFU  
 Bag-in & Bag-out Filter System  
 Automatic conveyor and Packing equipments  
 HEPA filter · ULPA filter · pre-filter  
 Clean room furniture  
 Various kinds of industrial panel processing

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### 營業項目

### Product Line

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風淋室	Air Shower
風扇過濾組(FFU)	Fan Filter Unit (FFU)
傳遞箱	Pass Box
無塵操作台	Clean Bench
生物安全操作台	Bio-Hazard Safety Cabinet
淨氣式排氣櫃	Clean Chemical Draft (Hood)
無塵工作棚	Clean Booth
洩壓風門	Damper
無塵衣鞋櫃	Clean Stocker
洗手烘乾機	Hand Washer
奈米氧身機	Air treatment device having various selections
防疫屏風	Clean Anti-Cross infection Shield FFU
袋進袋出過濾裝置	Bag-in & Bag-out Filter System
自動化輸送及包裝設備	Automatic conveyor and Packing equipments
HEPA、ULPA、初級濾網	HEPA filter · ULPA filter · pre-filter
不銹鋼製用品	Clean room furniture
各式工業板金加工	Various kinds of industrial panel processing

以上設備可依客戶需求設計製造

All the equipments described above can be designed or fabricated to meet the customer's requirements.