

拋棄式標準型高效率空氣過濾箱

Disposable Standard Capacity HEPA Filter terminal Unit

拋棄式標準型高效率空氣過濾箱，配合 T-Bar 天花板使用，可直接與風管之軟管組合，體積小、重量輕，安裝容易，節省施工時間，適用於無塵室或其它各類 1~100,000 等級潔淨場所，特殊尺寸及規格可依客戶需求製作

By coordinating with the use of ceiling T-bar system, the disposable HEPA filter module unit can connect to air hose directly. As for its small size, light weight, easy assembling, saving the installation time, it can be used for clean room or the other critical clean area which its cleanliness level is between class 1 and class 100,000. Customized sizes and specifications are available to meet customer's requirements.

特徵 Features

效率 Efficiency : PAO 99.99%、99.995% at 0.3μm

標準 Std. : EN1822，Class H13 / H14

使用條件 Operating conditions

耐用溫度 Temperature : 80°C

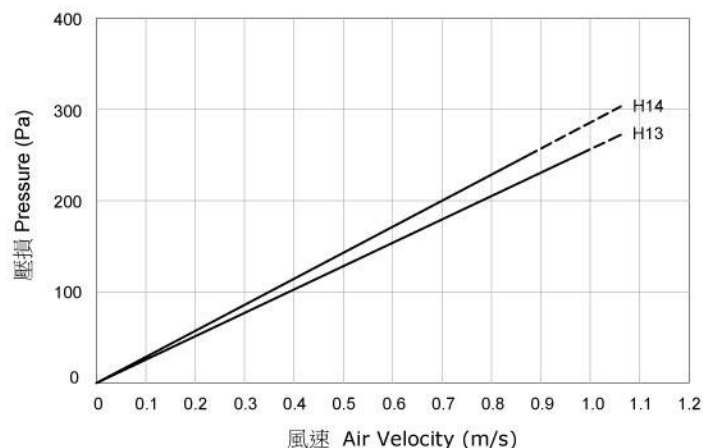
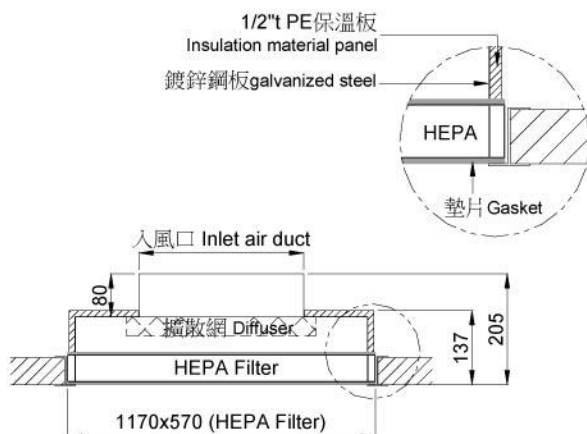
耐用溼度 Humidity : 100%RH (NO Dew)



尺寸 Dimension W × D × H (mm)	風量 Air Volume				初期壓損 Initial P.D (Pa)	最終壓損 Final P.D (Pa)
	H13		H14			
	CMM	CFM	CMM	CFM		
570×570×137	17	587	15	525	249 (25.4 mmH2O)	500 (50.8 mmH2O)
600×600×137	19	654	17	585		
610×610×137	19	677	17	606		
1170×570×137	35	1239	31	1108		
1210×600×137	38	1353	34	1211		
1220×610×137	39	1389	35	1243		

※ 風管尺寸 10" (Ø250)，12" (Ø300)，14" (Ø350) 三種可供選擇

There are three type of the air duct collar size of 10" (Ø250)，12" (Ø300)，and 14" (Ø350) available as optional.



室內可更換式高效率空氣過濾箱—T-Bar 型

Room Side Replaceable HEPA Filter module Unit—T-Bar installation type

室內可更換式高效率空氣過濾箱-T-Bar 型，配合 T-Bar 天花板使用，可直接與風管之軟管組合；本體經陽極處理，濾網含保護網，內部設計，以墊片式或 U 槽凝膠式濾網配合，且換裝濾網不用工具，可防止二度污染；體積小、重量輕，安裝容易，節省施工時間，適用於無塵室或其它各類 1~100,000 等級潔淨場所，特殊尺寸及規格可依客戶需求製作

By coordinating with the use of ceiling T-bar system, T-Bar installation type Room Side Replaceable HEPA Filter module Unit can connect to air hose directly. And it is equipped with an anodized main body, filter protection face guard. In addition, the design of the internal air plenum is to have a gasket or U channel with Gel sealant inside of it to work as the sealing material between HEPA filter and module main body. So that, there is no any tools needed for HEPA filter replacement and this can protect HEPA filter from being polluted repeatedly. Moreover, as for its small size, light weight, easy assembling, and saving the time needed for its installation, it can be used for clean room or the other critical clean area which its cleanliness level is between class 1 and class 100,000. Customized sizes and specifications are available to meet customer's requirements.

特徵 Features

效率 Efficiency： PAO 99.99%、99.995% at 0.3 μ m

標準 Std.： EN1822，Class H13 / H14

使用條件 Operating conditions

耐用溫度 Temperature： 80°C

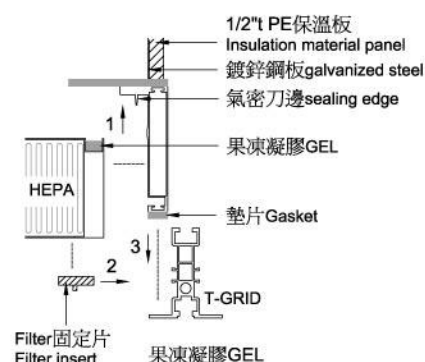
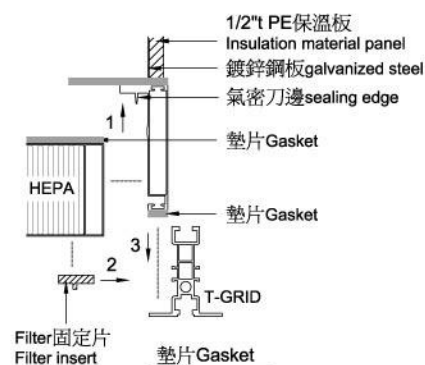
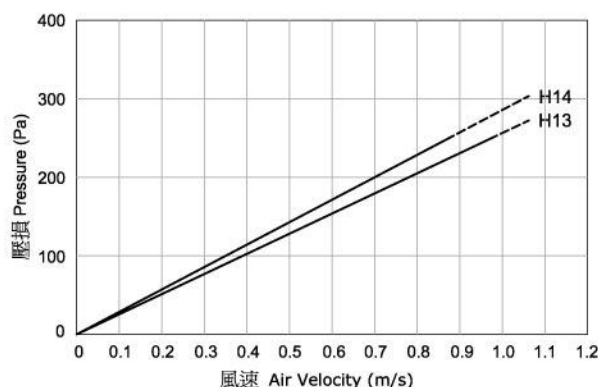
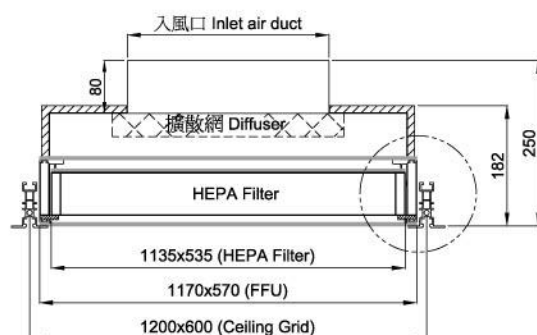
耐用溼度 Humidity： 100%RH (NO Dew)



尺寸 Dimension W × D × H (mm)	濾網尺寸 Filter Dimension W × D × H	風量 Air Volume				初期壓損 Initial P.D (Pa)
		H13		H14		
		CMM	CFM	CMM	CFM	
570×570×182	535×535×70	15	513	13	459	249 (25.4 mmH ₂ O)
870×570×182	835×535×70	23	818	21	732	
1170×570×182	1135×535×70	32	1123	28	1005	
1210×600×182	1175×565×70	35	1233	31	1103	

※ 風管尺寸 10" (Ø250)，12" (Ø300)，14" (Ø350) 三種可供選擇

There are three type of the air duct collar size of 10" (Ø250)，12" (Ø300)，and 14" (Ø350) available as optional.



室內可更換式高效率空氣過濾箱－炭板型

Room Side Replaceable HEPA Filter module Unit—flush mounted ceiling type

室內可更換式高效率空氣過濾箱-炭板型，配合天花板及懸吊裝置的使用，可直接與風管之軟管組合；本體經陽極處理，濾網含保護網，內部設計，以墊片式或 U 槽凝膠式濾網配合，且換裝濾網不用工具，可防止二度污染；備有四只吊勾，以固定框架，體積小、重量輕，安裝容易，節省施工時間，適用於無塵室或其它各類 1~100,000 等級潔淨場所，特殊尺寸及規格可依客戶需求製作

By coordinating with the use of ceiling system & hangers, flush mounted ceiling type Room Side Replaceable HEPA Filter module Unit can connect to air hose directly. And it is equipped with an anodized main body, filter protection face guard. In addition, the design of the internal air plenum is to have a gasket or U channel with Gel sealant inside of it to work as the sealing material between HEPA filter and module main body. So that, there is no any tools needed for HEPA filter replacement and this can protect HEPA filter from being polluted repeatedly. And it is equipped with 4 pieces of hanger so as to fix the module. Moreover, as for its small size, light weight, easy assembling, and saving the time needed for its installation, it can be used for clean room or the other critical clean area which its cleanliness level is between class 1 and class 100,000. Customized sizes and specifications are available to meet customer's requirements.

特徵 Features

效率 Efficiency： PAO 99.99%、99.995% at 0.3μm

標準 Std.： EN1822，Class H13 / H14

使用條件 Operating conditions

耐用溫度 Temperature： 80°C

耐用溼度 Humidity： 100%RH (NO Dew)



尺寸 Dimension W × D × H (mm)	濾網尺寸 Filter Dimension W × D × H	風量 Air Volume				初期壓損 Initial P.D (Pa)
		H13		H14		
		CMM	CFM	CMM	CFM	
644×644×182	570×570×70	17	587	15	525	249 (25.4 mmH ₂ O)
944×644×182	870×570×70	26	913	23	817	
1244×644×182	1170×570×70	35	1239	31	1108	
1284×674×182	1210×600×70	38	1353	34	1211	

※ 風管尺寸 10" (Ø250)，12" (Ø300)，14" (Ø350) 三種可供選擇

There are three type of the air duct collar size of 10" (Ø250)，12" (Ø300)，and 14" (Ø350) available as optional.

