

COMMERCIAL
PRODUCT
CATALOGUE 2025
AIR CONDITIONERS LINEUP

	變頻小型藏天花式和 藏天花式 INVERTER CASSETTE (COMPACT) & CASSETTE TYPE	變頻座地／天花板懸吊兩用式和 大型天花板懸吊式 INVERTER FLOOR/CEILING UNIVERSAL & CEILING (LARGE) TYPE	變頻氣管式 INVERTER DUCT TYPE
	▶ Page 6	▶ Page 7	▶ Page 8
	INVERTER  AUHG18LVLB AUHG24LVLA  AUWG36/45/54LRLA AUHG36/45/54LRLA	INVERTER  ABHG18LVTB ABHG24LVTA  ABHG36LRTA ABHG45LRTA ABHG54LRTA	INVERTER  ARHF12LALU  ARGG24LMTA ARHF24LBTU ARGG30LMLA-A ARHG36/45LMLA  ARHG18LSLAP
能力 Capacity (BTU/h / kW)	R410A	R410A	R410A
12,000 / 3.5			ARHF12LALU  
14,000 / 4.0			
18,000 / 5.2	AUHG18LVLB  	ABHG18LVTB  	ARHG18LSLAP  
24,000 / 7.0	AUHG24LVLA  	ABHG24LVTA  	ARGG24LMTA   ARHF24LBTU  
25,000 / 7.1			
30,000 / 9.0			ARGG30LMLA-A  
36,000 / 10.0	AUHG36LRLA   AUWG36LRLA  	ABHG36LRTA  	ARHG36LMLA  
45,000 / 12.5	AUHG45LRLA   AUWG45LRLA  	ABHG45LRTA  	ARHG45LMLA  
54,000 / 14.5	AUHG54LRLA   AUWG54LRLA  	ABHG54LRTA  	
60,000 / 16.5			
90,000 / 25.0			

 All DC inverter models  V-PAM models  i-PAM models

如果符合我們的指引 現有管道可重覆使用

詳情請諮詢我們的代理商

重覆使用現有管道時的注意事項

- 根據管道直徑，管道厚度必須為 0.8 毫米或更厚
- 使用經過重新加工、與新製冷劑相容並符合 ISO 14903 標準的擴口
- 根據新空調設備的安裝手冊和房間尺寸，選擇合適的配線
- 在電器工作之前，確認每個國家、地區或安裝地點的電氣標準和規定然後選擇符合這些標準的適當電纜和斷路器

- 當無法抽離製冷劑或管道內壁髒汙時，請務必清潔管道後再連接新管道
- 使用與標準尺寸不同直徑的管道時
 - 性能可能達不到公佈的規格值
 - 應在當地購買符合 ISO 14903 標準的專用擴口螺母
 - 在特定情況下，管道長度、製冷劑容量和房間大小均受限制

藏天花式 CASSETTE TYPE	大型天花板懸吊式 CEILING (LARGE) TYPE	氣管式 DUCT TYPE
▶ Page 9	▶ Page 10	▶ Page 11
 AUGA18/25/30/36/45/54FRTA	 ABG36FBAG	 ARGA36FMTA ARGA45FMTA  ARGA60FHTA  ARG90ELC3
R410A	R410A	R410A / R407C (90 only)
AUGA18FRTA		
AUGA25FRTA		
AUGA30FRTA		
AUGA36FRTA	ABG36FBAG	ARGA36FMTA
AUGA45FRTA		ARGA45FMTA
AUGA54FRTA		
		ARGA60FHTA
		ARG90ELC3

Guidelines

Existing pipes can be reused if they meet our guidelines

Please consult with our regional sales subsidiaries for details.

Cautions when reusing the existing pipes

- The thickness of the pipes must be 0.8 mm or thicker in accordance with the pipe diameter.
- Use flares that have been reworked to be compatible with the new refrigerant and are compliant with ISO 14903.
- Select suitable wiring in accordance with the installation manual of the new air conditioning unit., and room sizes.
- Before the electrical working, confirm electrical standards and regulations in each country, region, or installing place.
Then select appropriate cables and breakers that comply with them.
- When pump-down is not possible or when the inner pipe walls are dirty, make sure to clean the pipes before connecting new ones.
- When using different diameters pipes from the standard sizes,
- The performance may not reach the published specification value.
- Dedicated flare nuts compliant with ISO 14903 should be procured locally.
- Restrictions apply to pipe lengths, refrigerant volumes, and room sizes.

All Technologies for Energy Saving

ALL DC

採用全DC變頻器控制的高效技術，顯著降低能源消耗，有效節能。

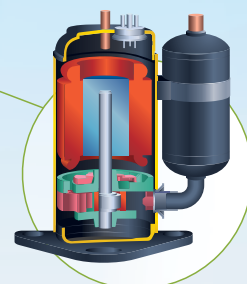
All DC inverter control with high efficiency technology substantially reduces power consumption and efficiently saves energy.



直流風扇電動機
DC Fan Motor



直流變頻器壓縮機
DC Inverter compressor

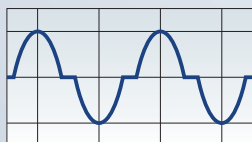


IPAM (IPM*+PAM) Inverter Control

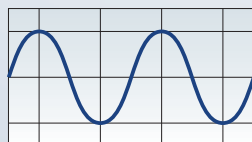
IPAM變頻器控制是通過把電流波形調整為更為理想的正弦波以得到降低損耗的技術。這種技術能促進有效地利用輸入電源而提高性能。

IPAM inverter control is a technology which reduces loss by adjusting the current waveform to a better sine waveform. This promotes the effective use of the input power supply to attain high performance.

傳統的變頻器控制
Conventional inverter control



IPAM變頻器控制
IPAM inverter control



IPM*:智能功率模塊 PM*:Intelligent Power Module

此外，在開始運行時電壓升高並且在以更大的功率運行時能得到快捷舒適的環境。

In addition, the voltage is raised at the start of operation and fast comfort is attainable by more powerful operation.



這種技術能促進壓縮機的小型化並提高壓縮機的性能。
This technology enables miniaturization and high performance of the compressor.



VPAM (Vector+IPAM) Inverter control

V-PAM變頻器控制通過矢量控制技術降低磁通量的影響，而提高了壓縮機的最高速度和效率。這種技術能促進更加小型化、高效率、得到更高的性能。

V-PAM inverter control reduces the effects of magnetic flux and increases the maximum speed and efficiency of the compressor by vector control technology. With this technology, further miniaturization, higher efficiency, and better performance are attained.

比傳統的機型更精巧
More compact than conventional models



矢量IPAM
Vector IPAM



新開發的高效率壓縮機電動機控制技術更進一步提高了空調的功率。
It becomes more powerful with the newly developed high efficient compressor motor control.

Circular Flow Cassette

(For Models AUGA18/30/36/45/54FRTA)

獨特的環繞氣流設計 Unique circular flow design

藏天花式型號體現360°環繞氣流，採用高性能全DC變頻風扇摩打，渦輪增壓風扇，及獨特無縫設計的導風板。

The Cassette model realizes a Circular Flow to blow a large airflow in a 360° direction by using a high-performance DC fan motor, turbo fan, and a unique seamless airflow louver design.

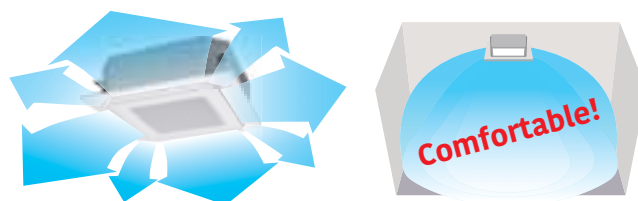
- | | |
|--|---|
| 1 7毫米高密度的熱傳輸送管
Ø7mm high density heat exchanger | 3 高性能渦輪增壓風扇
High efficient turbo fan |
| 2 新開發全直流風扇摩打
New DC fan motor | 4 無縫設計的氣流導風板
Seamless airflow louver |



溫度均衡分佈 Uniform temperature distribution

使用環繞氣流和寬寬垂直氣流，舒適的空氣可以送到房間每個角落。

Achieve a comfortable air conditioning spread to every corner of the room thanks to the circular flow and wide vertical airflow.



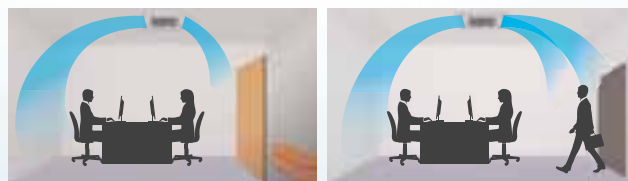
獨立控制的導風板 Individual louver control

每個導風板都可以通過輕觸式有線遙控器單獨控制，讓用戶可以根據房間需要，享受不同方向氣流的舒適感。

* UTY-RNRGZ5 輕觸式有線遙控及
UTY-DCGGZ2 中央控制式遙控

Each louver can be set individually by the Touch panel wired remote controller so the user can enjoy the comfort of different directional airflows according to the room layout.

* UTY-RNRGZ5 Wired remote controller with touch panel and
UTY-DCGGZ2 Central remote controller only



通過同步式擺動氣流，提升舒適感，並防止冷風直接吹送。

Comfortable air conditioning by preventing direct blowing of cold air and by providing swinging air flow simultaneously.

提供舒適氣流以配合不同房間需要。

Provides efficient air conditioning based on the room layout.

變頻小型藏天花式和藏天花式
INVERTER CASSETTE (COMPACT) & CASSETTE TYPE



強力寬範圍送風並且靜音運行
Powerful wide air flow & Quiet operation



變頻冷暖式

Inverter Cooling/Heating

AUHG18LVLB
Hi-EER: 3.21 Hi-COP: 3.61
AUHG24LVLA
Hi-EER: 3.08 Hi-COP: 3.54

風葉是選購件
Grille is an option
UTG-UFGD-W

選購件 Optional



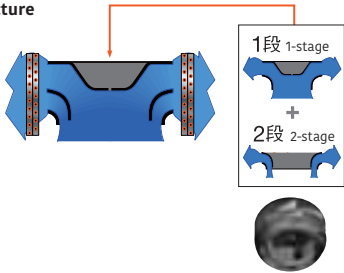
Table with 2 rows (AUHG18LVLB, AUHG24LVLA) and 24 columns of feature icons. Includes optional function indicator.

2段渦輪風扇 2-stage turbo fan

採用兩段結構的高效率設計
High efficiency design by 2 stage structure

2段渦輪風扇能產生兩個分開的氣流，使氣流分散地通過熱交換器，實現了均勻傳播。

A evenly spread air distribution across the heat exchanger is possible due to the new 2 stage turbo fan which produces two separate airflow streams.



纖薄型匣式設計，最適合狹小空間使用
Slim Cassette Design Ideal for Small Spaces



變頻冷暖式

Inverter Cooling/Heating

AUHG36LRLA AUHG54LRLA
Hi-EER: 4.10 Hi-COP: 4.38 Hi-EER: 3.21 Hi-COP: 3.61
AUWG36LRLA AUWG54LRLA
Hi-EER: 4.10 Hi-COP: 4.38 Hi-EER: 3.21 Hi-COP: 3.61

AUHG45LRLA
Hi-EER: 3.53 Hi-COP: 3.91
AUWG45LRLA
Hi-EER: 3.53 Hi-COP: 3.91

風葉是選購件
Grille is an option
UTG-UGGA-W / UTG-UGGB-W

Table with 2 rows (AUHG36/45/54LRLA, AUWG36/45/54LRLA) and 24 columns of feature icons. Includes optional function indicator.

三維扇葉高效率渦輪風扇 High efficiency turbo fan with 3-dimensional blade

因為導入了能增加通過熱交換器風量的三維扇葉，提高了氣流分散效率。
High efficiency airflow distribution has been achieved by the introduction of a 3 dimensional blade which increases the air passing over the heat exchanger.

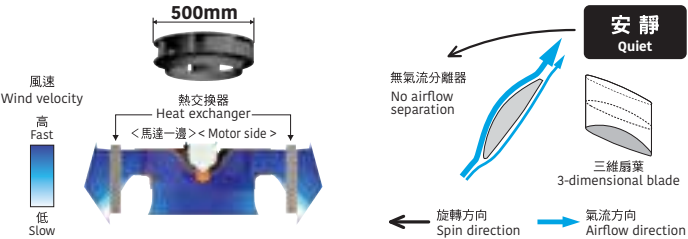


Table with 10 columns: Model No., I.U., O.U., AUHG18LVLB, AUHG24LVLA, AUHG36LRLA, AUWG36LRLA, AUHG45LRLA, AUWG45LRLA, AUHG54LRLA, AUWG54LRLA. Rows include Capacity, Moisture Removal, Room Air Circulation, Power, Current, Input Power, EER, Dimensions, Net Weight, Connection Method, Max Pipe Length, Max Height Difference, and Refrigerant.

I.U.=室內機 Indoor Unit O.U.=室外機 Outdoor Unit
Cooling/Heating capacities are based on the following conditions.
Cooling Indoor temperature:27°C DB/19°C WB Outdoor temperature:35°C DB/24°C WB
Heating Indoor temperature:20°C DB/15°C WB Outdoor temperature:7°C DB/6°C WB

變頻 座地／天花板懸吊兩用式和大型天花板懸吊式

INVERTER FLOOR/CEILING UNIVERSAL & CEILING (LARGE) TYPE

INVERTER Refrigerant R410A

此機款設計纖薄輕盈，適用於懸掛天花或座地擺放



纖薄及寬闊氣流設計，倍添典雅舒適
Slim and Wide Air Flow Design for Elegance and Comfort



無線式遙控器
Wireless R.C.



變頻冷暖式

Inverter Cooling/Heating

選購件 Optional

線控式遙控器
Wired R.C.



纖巧室外機
Compact
Outdoor Unit



ABHG18LVTB

Hi-EER: 3.35 Hi-COP: 3.61

ABHG24LVTA

Hi-EER: 3.08 Hi-COP: 3.54



○ 可選附加功能 Optional function



無線式遙控器
Wireless R.C.



變頻冷暖式

Inverter Cooling/Heating

選購件 Optional

線控式遙控器
Wired R.C.



ABHG36LRTA

Hi-EER: 3.52 Hi-COP: 3.90

ABHG45LRTA

Hi-EER: 3.21 Hi-COP: 3.61

ABHG54LRTA

Hi-EER: 3.01 Hi-COP: 3.43

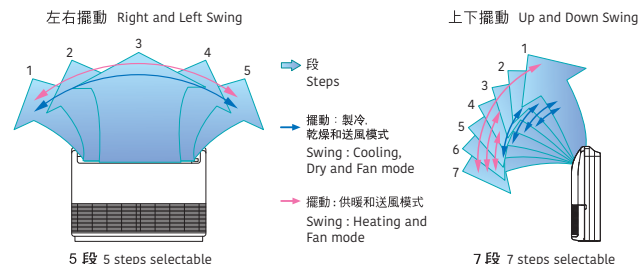


○ 可選附加功能 Optional function

雙擺自動方式 Double auto swing

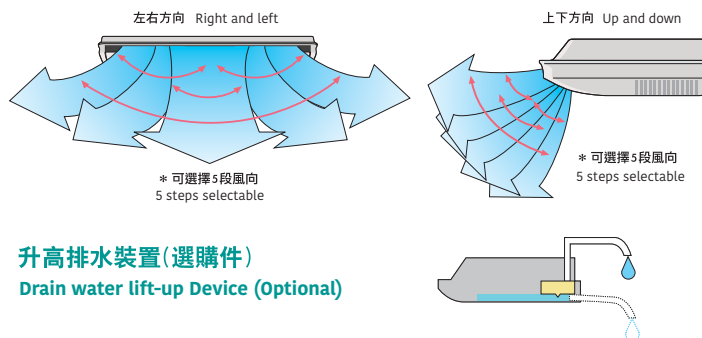
上下、左右方向擺動的組合實現了三維空氣方向控制。

A combination of up/down and right/left directional swing allows three-dimensional air direction control.

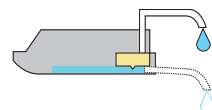


雙向自動擺動 Double swing automatic

→ 擺動 Swing → 段 Steps



升高排水裝置(選購件)
Drain water lift-up Device (Optional)



規格 SPECIFICATIONS												
型號 Model No.		I.U.	ABHG18LVTB		ABHG24LVTA		ABHG36LRTA		ABHG45LRTA		ABHG54LRTA	
項目 Item	O.U.		AOHG18LBCB		AOHG24LBCB		AOHG36LATT		AOHG45LATT		AOHG54LATT	
能力 Capacity	製冷 Cooling	千瓦	5.20		6.80		10.00		12.50		14.00	
	供暖 Heating	kW	6.00		8.00		11.20		14.00		16.00	
	製冷 Cooling	英卡/時	17,700		23200		34,100		42,700		47,800	
	供暖 Heating	BTU/h	20,500		27300		38,200		47,800		54,600	
除濕 Moisture Removal	品脫/時 (公升/時) Pints/h (l/h)		3.5(2.0)		4.8(2.7)		5.3(3.0)		7.9(4.5)		10.6(5.0)	
室內空氣循環 (高能力) Room Air Circulation (High)	(立方尺/分 C.F.M.)		(460)		577		(1,120)		(1,237)		(1,355)	
	立方米/時 m³/h		780		980		1,900		2,100		2,300	
電壓/相-頻率 Power Source	伏特/〇-赫茲	V/〇/Hz	230/1/50		230/1/50		400/3/50		400/3/50		400/3/50	
運轉電流 Running Current	製冷 Cooling	安培	7.0		9.7		4.3		5.8		6.9	
	供暖 Heating	A	7.4		9.9		4.4		5.8		6.9	
電功率 Input Power	製冷 Cooling	千瓦	1.55		2.21		2.84		3.89		4.65	
	供暖 Heating	kW	1.66		2.26		2.87		3.88		4.67	
高能量效率比 EER	製冷 Cooling	千瓦/千瓦	3.35		3.08		3.52		3.21		3.01	
	供暖 Heating	kW/kW	3.61		3.54		3.90		3.61		3.43	
外形尺寸 高×寬×深 Dimensions H×W×D	I.U./ Grille	毫米 mm	199×990×655						240×1,660×700			
		公斤 (磅) kg(lbs)	27(60)		27(60)		46(101)		46(101)		48(106)	
淨重 Net Weight	O.U.	毫米 mm	578×790×300		716×820×315		1,290×900×330		1,290×900×330		1,290×900×330	
		公斤 (磅) kg(lbs)	40(88)		42(93)		104(229)		104(229)		107(236)	
連接方法 Connection Method			管接頭 Flare		管接頭 Flare		管接頭 Flare		管接頭 Flare		管接頭 Flare	
連接管尺寸 Connection Pipe Diameter (Liquid / Gas)		毫米 mm	6.35/12.70		6.35/15.88		9.52/15.88		9.52/15.88		9.52/15.88	
最大管道長度距離 Max Pipe Length		米 m	25		30		75		75		75	
最大高度距離 Max Height Difference		米 m	15		20		30		30		30	
冷媒 Refrigerant			R410A		R410A		R410A		R410A		R410A	

I.U.=室內機 Indoor Unit
O.U.=室外機 Outdoor Unit

■ 因改進而變更規格和設計恕不另行通知。詳細情形請向經銷商查詢。
Specifications and design subject to change without notice for further improvement. Please check with your dealer.

■ 製冷/供暖能力受下面條件的影響。
製冷 室內溫度: 27°C DB/19°C WB 室外溫度: 35°C DB/24°C WB
供暖 室內溫度: 20°C DB/15°C WB 室外溫度: 7°C DB/6°C WB

Cooling/Heating capacities are based on the following conditions.

Cooling Indoor temperature: 27°C DB/19°C WB
Outdoor temperature: 35°C DB/24°C WB

Heating Indoor temperature: 20°C DB/15°C WB
Outdoor temperature: 7°C DB/6°C WB

線控式遙控器
Wired R.C.
用於 For
ARHG18

線控式遙控器
Wired R.C.
用於 For
ARHF12

ARHF12

ARHG18

線控式遙控器
Wired R.C.

ARHG45

變頻冷暖式

Inverter Cooling/Heating

ARHF12LALU

Hi-EER: 3.33 Hi-COP: 3.69

ARHG18LSLAP

Hi-EER: 3.21 Hi-COP: 3.38

選購件 Optional

無線式遙控器
Wireless R.C.

用於 For
ARHF12LALU

用於 For
ARHG18LSLAP

○可選附加功能 Optional function

變頻冷暖式

Inverter Cooling/Heating

ARHF24LBTU

Hi-EER: 3.21 Hi-COP: 3.61

ARGG24LMTA

Hi-EER: 3.08 Hi-COP: 3.54

ARGG30LMLA-A

Hi-EER: 3.21 Hi-COP: 3.73

ARHG36LMLA

Hi-EER: 3.52 Hi-COP: 3.90

ARHG45LMLA

Hi-EER: 3.21 Hi-COP: 3.61

選購件 Optional

無線式遙控器
Wireless R.C.

用於 For
ARHF24LBTU
ARGG24LMTA

用於 For
ARGG30LMLA-A

用於 For
ARHG36LMLA
ARHG45LMLA

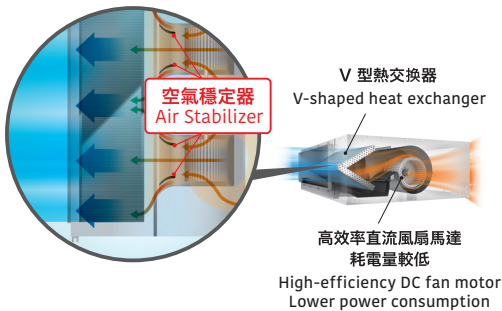
○可選附加功能 Optional function

最佳氣流路徑與低噪音運轉

Optimum airflow path and low noise operation

穩定的氣流可大幅
降低噪音。

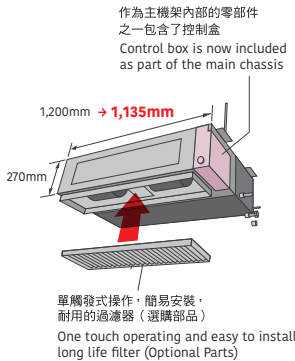
The stabilized airflow
reduces the noise level
significantly.



纖薄精巧設計 Slim & Compact design

把空調從底部向上反向連接的設計，不僅能在
天花板內最大270mm的狹窄空間容易地安裝
室內機，把控制盒固定在箱體內部還能達到節
省空間的目的。

In the case of bottom return air connection, not only does
the indoor unit design allow for installation in a narrow
ceiling space of up to 270mm, further space savings have
been achieved by mounting the electrical control box
internally inside the chassis.



規格 SPECIFICATIONS									
型號 Model No.		I.U.	ARHF12LALU	ARHG18LSLAP	ARHF24LBTU	ARGG24LMTA	ARGG30LMLA-A	ARHG36LMLA	ARHG45LMLA
項目 Item	O.U.		AOHA12LALL	AOHG18LCB	AOHA24LALL	AOGG24LALA	AOGG30LBT-A	AOHG36LATT	AOHG45LATT
能力 Capacity	製冷 Cooling	千瓦	3.50	5.20	7.10	6.80	8.50	10.00	12.50
	供暖 Heating	kW	4.10	6.00	8.00	8.00	10.00	11.20	14.00
	製冷 Cooling	英卡/時	11,950	17,700	24,200	23,200	29,000	34,100	42,700
	供暖 Heating	BTU/h	14,000	20,500	27,300	27,300	34,100	38,200	47,800
除濕 Moisture Removal	品脫/時 (公升/時) Pints/h(l/h)		2.2(1.3)	3.2(1.8)	4.4(2.5)	5.3(2.5)	4.4(2.5)	5.3(3.0)	9.5(4.5)
室內空氣循環 (高能力) Room Air Circulation (High)	(立方尺/分 C.F.M.)		(424)	553	647	(548)	(1,237)	(1,061)	(1,237)
	立方米/時 m³/h		720	940	1,100	930	2,100	1,800	2,100
電壓/相-頻率 Power Source	伏特/Ω-赫茲	V/Ω/Hz	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50	400/3/50	400/3/50
運轉電流 Running Current	製冷 Cooling	安培	4.6	7.2	9.7	9.7	11.6	4.3	5.8
	供暖 Heating	A	4.9	7.9	9.7	9.9	11.7	4.4	5.8
電功率 Input Power	製冷 Cooling	千瓦	1.05	1.62	2.21	2.21	2.65	2.84	3.89
	供暖 Heating	kW	1.11	1.77	2.21	2.26	2.68	2.87	3.88
高能量效率比 EER	製冷 Cooling	千瓦/千瓦	3.33	3.21	3.21	3.08	3.21	3.52	3.21
	供暖 Heating	kW/kW	3.69	3.38	3.61	3.54	3.73	3.90	3.61
外形尺寸 高×寬×深 Dimensions H×W×D	I.U./ Grille	毫米 mm	217×953×595	198×900×450	270×1135×700	270×1,135×700	270×1,135×700	270×1,135×700	270×1,135×700
		公斤 (磅) kg (lbs)	23(51)	18.5(41)	38(84)	38(84)	37(81)	40(88)	40(88)
淨重 Net Weight	O.U.	毫米 mm	578×790×300	632×799×290	578×790×315	578×790×315	830×900×330	1,290×900×330	1,290×900×330
		公斤 (磅) kg (lbs)	40(88)	36(79)	44(97)	44(97)	61(134)	104(229)	104(229)
連接方法 Connection Method			管接頭 Flare	管接頭 Flare	管接頭 Flare	管接頭 Flare	管接頭 Flare	管接頭 Flare	管接頭 Flare
連接管尺寸 Connection Pipe Diameter (Liquid / Gas)			毫米 mm	6.35/9.52	6.35/12.70	6.35/15.88	6.35/15.88	9.52/15.88	9.52/15.88
最大管道長度距離 Max Pipe Length			米 m	25	25	30	30	50	75
最大高度距離 Max Height Difference			米 m	15	15	20	20	30	30
冷媒 Refrigerant			R410A	R410A	R410A	R410A	R410A	R410A	R410A

I.U.=室內機 Indoor Unit O.U.=室外機 Outdoor Unit

因改進而變更規格和設計恕不另行通知。詳細情形請向經銷商查詢。
Specifications and design subject to change without notice for further improvement. Please check with your dealer.

製冷/供暖能力受下面條件的影響。
Cooling/Heating capacities are based on the following conditions.

製冷 室內溫度: 27°C DB/19°C WB 室外溫度: 35°C DB/24°C WB
Cooling Indoor temperature: 27°C DB/19°C WB Outdoor temperature: 35°C DB/24°C WB

供暖 室內溫度: 20°C DB/15°C WB 室外溫度: 7°C DB/6°C WB
Heating Indoor temperature: 20°C DB/15°C WB Outdoor temperature: 7°C DB/6°C WB

藏天花板式

CASSETTE TYPE

Refrigerant
R410A

線控式遙控器
Wired R.C.



AUGA18/25

線控式遙控器
Wired R.C.



AUGA30/36/45/54

淨冷式

Cooling

選購件 Optional

IR receiver unit

用於 For
AUGA18FRTA
AUGA25FRTA

AUGA18FRTA
AUGA25FRTA

風葉是選購件
Grille is an option
UTG-UKGB-W

淨冷式

Cooling

選購件 Optional

IR receiver unit

用於 For
AUGA30FRTA

AUGA30FRTA
AUGA36FRTA
AUGA45FRTA
AUGA54FRTA

風葉是選購件
Grille is an option
UTG-UKGB-W

用於 For
AUGA36FRTA
AUGA45FRTA
AUGA54FRTA



AUGA18/25FRTA



AUGA30/36/45/54FRTA

○可選附加功能 Optional function

○可選附加功能 Optional function

獨特的環繞氣流設計 Unique circular flow design

藏天花板式型號體現360°環繞氣流，採用高性能全DC變頻風扇摩打，渦輪增壓風扇，及獨特無縫設計的導風板。

The Cassette model realizes a Circular Flow to blow a large airflow in a 360° direction by using a high-performance DC fan motor, turbo fan, and a unique seamless airflow louver design.

新開發DC變頻風扇摩打
New DC fan motor

7毫米高密度的熱傳輸送管
Ø7mm high density heat exchanger

高性能渦輪增壓風扇
High efficient turbo fan

無縫設計的氣流導風板
Seamless airflow louver



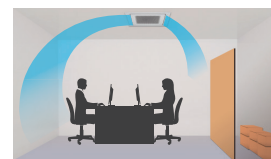
獨立控制的導風板 Individual louver control

每個導風板都可以通過輕觸式有線遙控器單獨控制，讓用戶可以根據房間需要，享受不同方向氣流的舒適感。

* UTY-RNRGZ5 輕觸式有線遙控及 UTY-DCGGZ2 中央控制式遙控

Each louver can be set individually by the Touch panel wired remote controller so the user can enjoy the comfort of different directional airflows according to the room layout.

* UTY-RNRGZ5 Wired remote controller with touch panel and UTY-DCGGZ2 Central remote controller only



通過同步式擺動氣流，提升舒適感，並防止冷風直接吹送。
Comfortable air conditioning by preventing direct blowing of cold air and by providing swinging air flow simultaneously.

規格 SPECIFICATIONS								
型號 Model No.		I.U.	AUGA18FRTA	AUGA25FRTA	AUGA30FRTA	AUGA36FRTA	AUGA45FRTA	AUGA54FRTA
項目 Item		O.U.	AOGA18FBTBH	AOGA25FBTBH	AOGA30FBTCS	AOGA36FBTCS	AOGA45FBTCS	AOGA54FBTCS
能力 Capacity	製冷 Cooling	千瓦 kW	5.60	6.68 - 6.68	8.47	10.50	12.70	13.63
	供暖 Heating	千瓦 kW	-	-	-	-	-	-
	製冷 Cooling	英卡/時 BTU/h	19,100	22,800 - 22,800	28,900	35,800	43,300	46,500
	供暖 Heating	英卡/時 BTU/h	-	-	-	-	-	-
除濕 Moisture Removal	品脫/時 (公升/時) Pints/h (l/h)		2.8(1.6)	2.3(4.0)	4.0(2.3)	5.1(2.9)	8.4(4.8)	9.8(5.6)
室內空氣循環(高能力) Room Air Circulation(High)	(立方尺/分 C.F.M.)		677	677	1,007	51,177	1,236	1,236
	立方米/時 m³/h		1,150	1,150	1,710	2,000	2,100	2,100
電壓/相-頻率 Power Source	伏特/〇-赫茲 V/〇/Hz		230/1/50	220 - 240/1/50	230/1/50	400/3/50	415/3/50	415/3/50
運轉電流 Running Current	製冷 Cooling	安培 A	6.5	8.4 - 8.5	11.0	5.2	6.3	7.1
	供暖 Heating	A	-	-	-	-	-	-
電功率 Input Power	製冷 Cooling	千瓦 kW	1.48	1.81 - 1.91	2.33	2.99	3.95	4.35
	供暖 Heating	千瓦 kW	-	-	-	-	-	-
高能量效率比 EER	製冷 Cooling	千瓦/千瓦 kW/kW	3.81	3.70	3.71	3.51	3.22	3.13
	供暖 Heating	千瓦/千瓦 kW/kW	-	-	-	-	-	-
外形尺寸 高×寬×深 Dimensions H×W×D	I.U./Grille	毫米 mm	246×840×840 / 53×950×950	246×840×840 / 53×950×950	288×840×840 / 53×950×950	288×840×840 / 53×950×950	288×840×840 / 53×950×950	288×840×840 / 53×950×950
	O.U.	毫米 mm	24(53)	24(53)	26.5(58)	29(64)	29(64)	29(64)
淨重 Net Weight	I.U./Grille	公斤(磅) kg(lbs)	24(53)	24(53)	26.5(58)	29(64)	29(64)	29(64)
	O.U.	公斤(磅) kg(lbs)	50(110)	63(139)	77(170)	100(220)	102(225)	107(236)
連接方法 Connection Method			管接頭 Flare	管接頭 Flare	管接頭 Flare	管接頭 Flare	管接頭 Flare	管接頭 Flare
連接管尺寸 Connection Pipe Diameter(Liquid / Gas)		毫米 mm	6.35/15.88	6.35/15.88	9.52/15.88	9.52/19.05	9.52/19.05	9.52/19.05
最大管道長度距離 Max Pipe Length		米 m	20	25	30	50	50	50
最大高度距離 Max Height Difference		米 m	8	15	15	30	30	30
冷媒 Refrigerant			R410A	R410A	R410A	R410A	R410A	R410A

I.U.=室內機 Indoor Unit
O.U.=室外機 Outdoor Unit

因改進而變更規格和設計恕不另行通知。詳細情形請向經銷商查詢。
Specifications and design subject to change without notice for further improvement. Please check with your dealer.

製冷/供暖能力受下面條件的影響。
製冷 室內溫度:27°C DB/19°C WB 室內溫度:35°C DB/24°C WB
供暖 室內溫度:20°C DB/15°C WB 室內溫度:7°C DB/6°C WB

Cooling/Heating capacities are based on the following conditions.
Cooling Indoor temperature:27°C DB/19°C WB Outdoor temperature:35°C DB/24°C WB
Heating Indoor temperature:20°C DB/15°C WB Outdoor temperature:7°C DB/6°C WB

大型天花板懸吊式

CEILING (LARGE) TYPE



纖薄及寬闊氣流設計，倍添典雅舒適

Slim and Wide Air Flow Design for Elegance and Comfort



無線式遙控器
Wireless R.C.



淨冷式

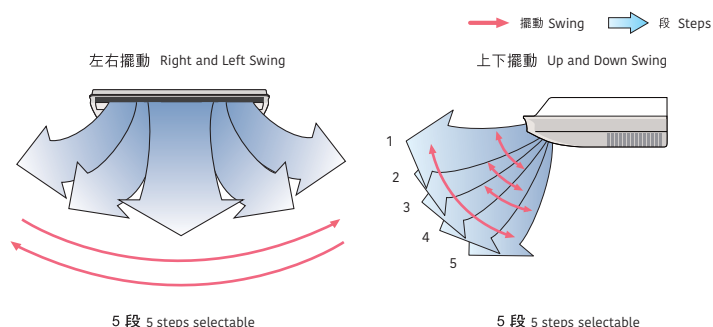
Cooling

ABG36FBAG



ABG36FBAG

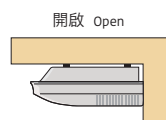
雙向自動擺動 Double swing automatic



安裝 Installation

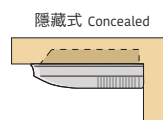
在安裝環境中彈性安裝。

Flexible installation in the installation environment.



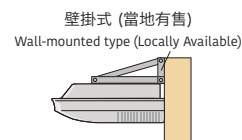
室內機安裝在天花板上的一般安裝方式

General installation with indoor unit installed on the ceiling



室內機嵌入天花板的安裝方式

Installation with indoor unit embedded into the ceiling



壁掛式支架用於將室內機安裝在牆上 (當地有供應) 天花板空間不足時，可使用此安裝方式

Wall-mounted type (Locally Available) Wall-mounting brackets are used to mount the indoor unit on the wall. (Locally available) This type of installation is used when the ceiling space is insufficient.

規格 SPECIFICATIONS					
型號 Model No.		I.U.	ABG36FBAG		
項目 Item		O.U.	AOG36FNAXT		
能力 Capacity	製冷 Cooling	千瓦	10.50		
	供暖 Heating	kW	-		
	製冷 Cooling	英卡/時	35,800		
	供暖 Heating	BTU/h	-		
除濕 Moisture Removal	品脫/時 (公升/時) Pints/h (l/h)		8.5(4.0)		
室內空氣循環(高能力) Room Air Circulation(High)	(立方尺/分 C.F.M.)		(977)		
	立方米/時 m³/h		1,660		
電壓/相-頻率 Power Source	伏特/O-赫茲	V/O/Hz	400/3/50		
運轉電流 Running Current	製冷 Cooling	安培	6.2		
	供暖 Heating	A	-		
電功率 Input Power	製冷 Cooling	千瓦	3.74		
	供暖 Heating	kW	-		
高能量效率比 EER	製冷 Cooling	千瓦/千瓦	2.81		
	供暖 Heating	kW/kW	-		
外形尺寸 高×寬×深 Dimensions H×W×D	I.U.	毫米 mm	240×1,660×700		
		公斤(磅) kg(lbs)	48(106)		
淨重 Net Weight	O.U.	毫米 mm	1,165×900×330		
		公斤(磅) kg(lbs)	80(176)		
連接方法 Connection Method			管接頭 Flare		
連接管尺寸 Connection Pipe Diameter(Liquid / Gas)			9.52/15.88		
最大管道長度距離 Max Pipe Length			50		
最大高度距離 Max Height Difference			30		
冷媒 Refrigerant			R410A		

I.U.=室內機 Indoor Unit O.U.=室外機 Outdoor Unit

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製冷/供暖能力受下面條件的影響。 Cooling/Heating capacities are based on the following conditions.

製冷 室內溫度: 27°C DB/19°C WB 室外溫度: 35°C DB/24°C WB Cooling Indoor temperature: 27°C DB/19°C WB Outdoor temperature: 35°C DB/24°C WB

供暖 室內溫度: 20°C DB/15°C WB 室外溫度: 7°C DB/6°C WB Heating Indoor temperature: 20°C DB/15°C WB Outdoor temperature: 7°C DB/6°C WB

適用於矮天花的纖薄氣管式冷氣機



ARGA60

ARGA36/45

線控式遙控器
Wired R.C.



淨冷式

Cooling

ARGA36FMTA

ARGA45FMTA

ARGA60FHTA

OPTION ITEMS

Remote Sensor: UTD-RS100



線控式遙控器
Wired R.C.



淨冷式

Cooling

ARG90ELC3

OPTION ITEMS

Long-Life Filter: UTD-LF60KA(60)



規格	型號	功能
ARGA36FMTA	●	●
ARGA45FMTA, ARGA60FHTA	●	●

○ 可選附加功能 Optional function

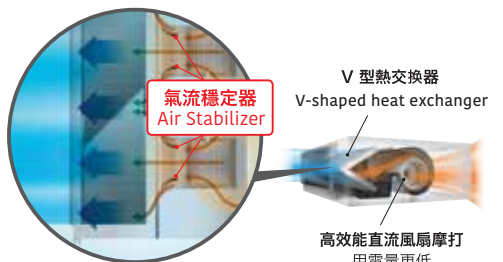
規格	型號	功能
ARG90ELC3	●	●

○ 可選附加功能 Optional function

高效能和寧靜運行 High-efficiency & Quiet operation

結合V型熱交換器、氣流穩定器和高效能直流風扇摩打，實現高效能和寧靜運行。

The combination of the V-shaped heat exchanger, air stabilizer, and the high-efficiency DC fan motor enable high-efficiency and quiet operation.



高效能直流風扇摩打
用電量更低
High-efficiency DC fan motor
Lower power consumption

設計適用於高靜壓 Design also suits high static pressure

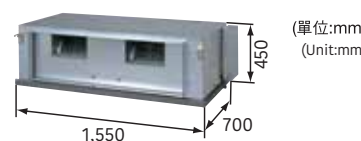


Max.
250 Pa

易於安裝 (尺寸纖細且輕巧) Easy installation (Compact size & Lightweight)

通過減輕基架和整體材料的重量，開發了尺寸纖細且輕巧的室內機。

A compact size and lightweight indoor unit has been developed by reducing the basic chassis and the overall material weight.



(單位:mm)
(Unit:mm)

規格 SPECIFICATIONS					
型號 Model No.		I.U.	ARGA36FMTA	ARGA45FMTA	ARGA60FHTA
項目 Item		O.U.	AOGA36FRTAS	AOGA45FRTAS	AOGA60FRTAS
能力 Capacity	製冷 Cooling	千瓦 kW	10.3	13.5 - 13.5	15.2 - 15.2
	供暖 Heating	千瓦 kW	-	-	-
	製冷 Cooling	英卡/時 BTU/h	35,000	46,000 - 46,000	52,000 - 52,000
	供暖 Heating	英卡/時 BTU/h	-	-	-
除濕 Moisture Removal	品脫/時 (公升/時) Pints/h (l/h)		5.3(3)	3.3 - 3.3(5.8 - 5.8)	3.4 - 3.4(6.0 - 6.0)
室內空氣循環(高能力) Room Air Circulation(High)	(立方尺/分 C.F.M.)		1,177	1,471	1,971
	(立方米/時 m³/h)		2,000	2,500	3,350
電壓/相-頻率 Power Source	伏特/〇-赫茲 V/O/Hz		380-415/3/50	380-415/3/50	380-415/3/50
運轉電流 Running Current	製冷 Cooling	安培 A	5.2	6.9	7.8
	供暖 Heating	安培 A	-	-	-
電功率 Input Power	製冷 Cooling	千瓦 kW	3.01	4.00	4.47
	供暖 Heating	千瓦 kW	-	-	-
高能量效率比 EER	製冷 Cooling	千瓦/千瓦 kW/kW	3.42	3.37	3.41
	供暖 Heating	千瓦/千瓦 kW/kW	-	-	-
外形尺寸 高×寬×深 Dimensions H×W×D	I.U.	毫米 mm	300 × 1,400 × 700	300 × 1,400 × 700	360 × 1,400 × 850
	O.U.	公升(磅) kg(lbs)	45	44(97)	67(148)
淨重 Net Weight	I.U.	毫米 mm	1,290 × 900 × 330	1,290 × 900 × 330	1,290 × 900 × 330
	O.U.	公升(磅) kg(lbs)	100	102(225)	107(236)
連接方法 Connection Method			管接頭 Flare	管接頭 Flare	管接頭 Flare
連接管尺寸 Connection Pipe Diameter(Liquid / Gas)		毫米 mm	9.52 / 19.05	9.52 / 19.05	9.52 / 19.05
最大管道長度距離 Max Pipe Length		米 m	50	50	50
最大高度距離 Max Height Difference		米 m	30	30	30
冷媒 Refrigerant			R410A	R410A	R410A

I.U.=室內機 Indoor Unit
O.U.=室外機 Outdoor Unit

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製冷/供暖能力受下面條件的影響。
製冷 室內溫度: 27°C DB/19°C WB 室外溫度: 35°C DB/24°C WB
供暖 室內溫度: 20°C DB/15°C WB 室外溫度: 7°C DB/6°C WB

Cooling/Heating capacities are based on the following conditions.
Cooling Indoor temperature: 27°C DB/19°C WB Outdoor temperature: 35°C DB/24°C WB
Heating Indoor temperature: 20°C DB/15°C WB Outdoor temperature: 7°C DB/6°C WB

特點摘要 FEATURE SUMMARY

式 Type	型 號 Model No.	 除濕功能	 上下擺動	 雙擺動	 自動風門片	 風門片自動開關	 調整自動氣流	 自動重啟	 自動變換	 10°C 暖氣運轉	 安眠定時器	 程序定時器	 每週定時器	 倒週+倒撥定時器	 可連接分氣管	 換氣可連接室外	 鮮風裝置	 經濟模式	 過濾清標誌	 同時控制式	 一拖多機	 別一拖多機
變頻小型藏天花板式和藏天花板式 INVERTER CASSETTE (COMPACT) & CASSETTE TYPE	AUHG18LVLB	●	●		●	●	●	●	●	●	●	●		○		○	○	●	●	●	●	●
	AUHG24LVLA	●	●		●	●	●	●	●	●	●	●		○		○	○	●	●	●	●	●
	AUHG36/45/54LRLA	●	●		●	●	●	●	●	○	○	○		○	●	●	○	●	●			
	AUWG36/45/54LRLA	●	●		●	●	●	●	●	●	●	●		○	●	●	○	●	●			
變頻座地/天花板懸吊兩用式和大型天花板懸吊式 INVERTER FLOOR/CEILING UNIVERSAL & CEILING (LARGE) TYPE	ABHG18LVTB, ABHG24LVTA	●		●	●	●	●	●	●	●	●	●		○		●	○	●	●	●	●	●
	ABHG36/45/54LRTA	●		●	●	●	●	●	●	●	●	●		○		●	○	●	●			
變頻氣管式 INVERTER DUCT TYPE	ARHF12LALU, ARHG18LSLAP	●					●	●	●		○	○		●			○	●	●		●	●
	ARHF24LBTU, ARGG24LMTA	●					●	●	●		○	○		●	●	●	○	●	●		●	
	ARGG30LMLA-A, ARHG36/45LMLA	●					●	●	●		○	○		●	●	●	○	●	●			
藏天花板式 CASSETTE TYPE	AUGA18/25/30/36/45/54FRTA	●	●		●	●	●	●					●	●	●	●	○	●	●			
大型天花板懸吊式 CEILING (LARGE) TYPE	ABG36FBAG	●		●	●	●	●	●			●	●				●						
氣管式 DUCT TYPE	ARGA36FMTA						●	●			●			●	●	●		●	●			
	ARGA45FMTA	●					●	●						●	●	●	○					
	ARGA60FHTA						●	●						●	●	●	○					
	ARG90ELC3							●						●	●							

○ 可選附加功能 Optional function

特點說明 EXPLANATION OF FEATURES

 除濕功能 利用電腦有效地降低室內空氣的濕度。 Moisture Removal The computer effectively dehumidifies the air.	 自動氣流調整 內裝的微型電腦能根據室溫的變化而自動有效地調節氣流。 Automatic Air Flow Adjustment The micro-computer automatically adjusts the air flow effectively and properly according to the changes of room temperature.	 程序定時器 此數字式定時器能在下列四項功能中任選其一：ON(開啟電源), OFF(關掉電源), ON→OFF(開→關)或OFF→ON(關→開)。 Program Timer This digital timer allows selection of one of four options: ON, OFF, ON → OFF or OFF → ON.	 鮮風裝置 新鮮空氣可由外置的鮮風裝置引入室內。 Fresh Air Intake Fresh air can be taken in by a fan which can be connected using external control unit.
 上下擺動 上/下風門能自動地作上、下擺動。 Up / Down Swing The up/down flaps automatically swing up and down.	 自動(重新啟動)再開動 萬一達到暫時停電而當恢復通電時,空調機將自動地以和停電前相同的運轉模式再啟動運轉。 Auto Restart In the event of a temporary power failure, the air conditioner will automatically restart in the same operating mode as before, once the power supply is restored.	 每週定時器 可在不同日期設定不一樣的開/關時刻。 Weekly Timer Different on-off times can be set for each day.	 經濟模式 限定最大運行電流,並且在運行操作中抑制消耗功率。 Economy mode Limits the maximum operation current, and performs operation with the power consumption suppressed.
 雙擺動 風門的複合擺動動作能垂直地或水平方向地擺動送風。 Double Swing Automatic Complex swing action of flaps enables automatically to swing both horizontal and vertical directions.	 自動變換 空調機能根據設定溫度和室溫而自動地切換為暖氣運轉模式或冷氣運轉模式。 Auto-Changeover The unit automatically switches between heating and cooling modes based on your temperature setting and the room temperature.	 每週+倒撥定時器 每週+倒撥定時器能設定每週每天兩個時間帶的溫度。 Weekly + Setback Timer Weekly + Setback timer can set temperature for two times spans and for each day of the week.	 過濾器清潔標誌 用指示燈顯示過濾器的清潔時期。 Filter sign Indicates the filter cleaning period by lamp.
 自動風門片 風門能配合操作模式自動地設定於某適當的位置。也可以用遙控器去調整風門方向位置的。 Automatic Flaps The position of the flaps is set automatically to match the operating mode. It is also possible to adjust the flaps using the remote control.	 10°C 暖氣運轉 可以把室溫設定到不低於10°C,以確保當無人時室內不會變得過冷。 10°C HEAT operation The room temperature can be set to go no lower than 10°C, thus ensuring that the room does not get too cold when not occupied.	 可連接分氣管 Connectable Distributing Duct	 一拖多機同時控制式 1台室外機能同時拖動2台或3台室內機。 Simultaneous multi 2 or 3 indoor units can be connected to 1 outdoor unit.
 自動開關風門片 自動開關風門功能,在停掉或啟動機器時,能自動地關閉或打開風門。 Auto Shut Flaps The auto shut flaps close or open automatically when the unit stops or starts.	 安眠定時器 內裝的微型電腦能自動地逐步改變室內溫度使獲得後裡最舒適的安眠環境。 Sleep Timer The micro-computer gradually changes the room temperature automatically to afford a comfortable night's sleep.	 可連接室外換氣管 Connectable Fresh Air Duct	 一拖多機 2-3-4 台分別控制式 1台室外機最多能拖動4台室內機。能單獨控制每台室內機。 2-3-4 Multi rooms Up to 4 units can be connected to 1 outdoor unit. Individual controls are available.

❄ 製冷 Cooling 🔥 供暖 Heating

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Safety Tips for Air Conditioner: <https://bit.ly/2Xizk93>



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