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Haier

Intelligent Buildings

 The specifications, designs and information in this brochure are subject to the actual products.
Haier reserves the right to make change without any notice.

2024 Europe

Light Commercial AC-Super Match

Intelligent Buildings

Haier

2024
Light Commercial AC
Super Match Europe

Haier Brand Story

Established in 1984, Haier Group is a world-leading provider of a better life and digital transformation solutions.

With users at the center of all we do, we have deployed 10 R&D centers, 71 research institutes, 33 industrial parks, 133 manufacturing centers and more than 230,000 sales networks worldwide. We are the world's only IoT ecosystem brand that has been ranked on the list of BrandZ Top 100 Most Valuable Global Brands for four years straight and topped Global Major Appliances Brand Rankings by Euromonitor International for 13 consecutive years. In 2021, our global revenue reached USD 52.2 billion, and our brand value reached USD 74.3 billion.

We own three listed companies. Our subsidiary Haier Smart Home is among the list of Fortune Global 500 and Fortune World's Most Admired Companies. We own seven global high-end brands, namely Haier, Casarte, Leader, GE Appliances, Fisher & Paykel, AQUA and Candy; and the world's first smart home scenario brand - THREE WINGED BIRD. In addition, we have built the world's leading Industrial Internet platform COSMOPlat and the great healthcare brand Yingkang Healthcare. Our entrepreneurship acceleration platform HCH has successfully incubated 7 unicorn companies, 102 gazelle companies, and 80 specialized and sophisticated enterprises.

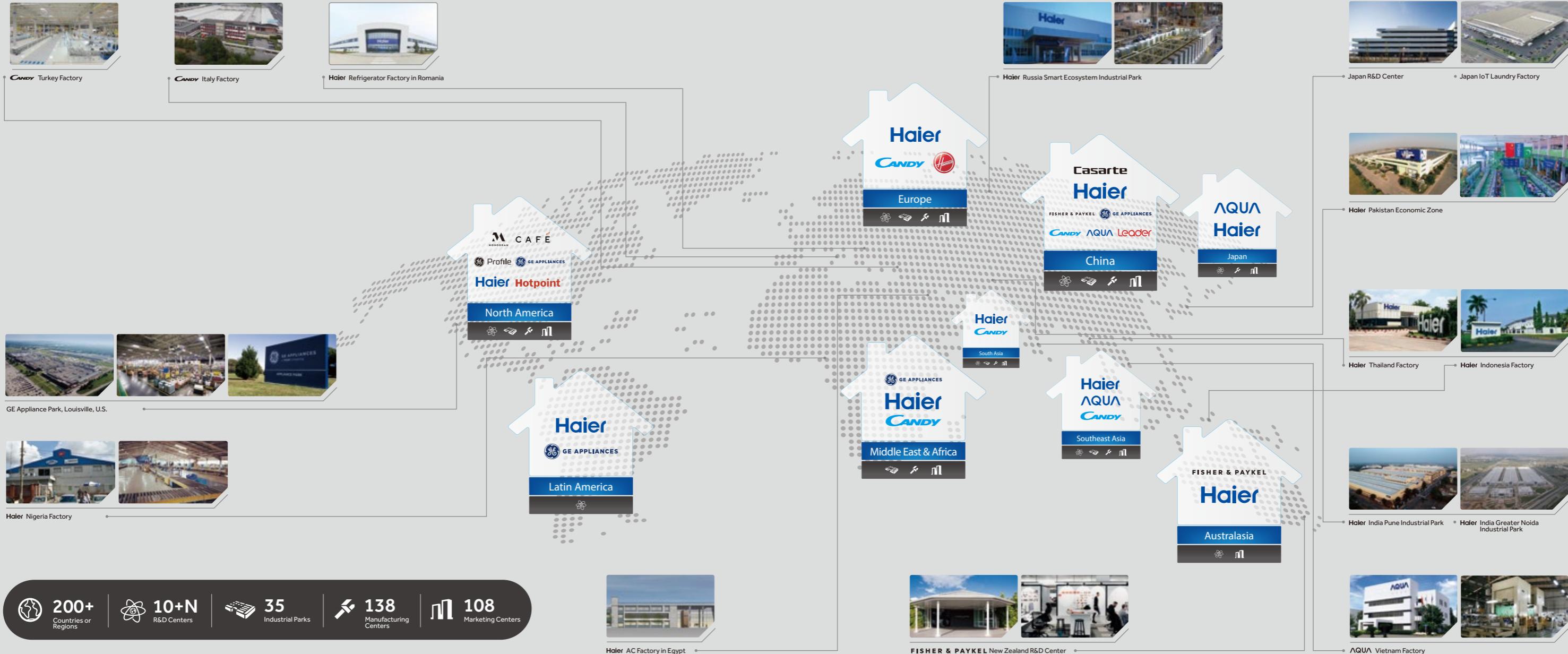
As a representative of the real economy, we have been constantly focusing on the industry and develop businesses in smart home and living, Industrial Internet, and great healthcare sectors; and have been building high-end, scenario and ecosystem brands. Through technological innovation, we aim to customize a personalized smart living experience for global users, help corporate clients with digital transformation, and promote high-quality and sustainable economic and social development.



Haier Global Network

Haier has owned 10+N R&D centers, 35 industrial park, 138 factories, 108 marketing centers across the world, and the sales network over 200 countries or regions.

Haier has seven major household appliance brands across the world: Haier, Casarte, Leader, AQUA, Fisher & Paykel, GE Appliances (GEA) and CANDY. All these brands together have constituted Haier's global brand cluster, which can fully meet the best experience of different consumer groups in different regions all across the world.



Haier Global Manufacturing Capacity

In China, Haier owns 8 air conditioner factories, 1 of which is MHAQ, a JV between Haier and Mitsubishi Heavy. Besides China, Haier runs another 8 overseas air conditioner factories. These factories have a total production capacity of over 27.2 million units per year.



The First Batch of Chinese Local Enterprise Selected as
"Lighthouse Factory"
in the world



Haier R&D Center

Haier Air Conditioning R&D Center, located in Qingdao, China, completed in December 2013, covers 20,000 square meters. It has more than 120 laboratories, including testing laboratories, key part research laboratories and all-weather user experience simulation laboratories. The R&D center also has the world tallest "drop tower" for testing long refrigerant piping tests(106 meters tall).



In April 2014, Haier established joint laboratories with Highly for research in heating & cooling technology and with Mitsubishi Electric for innovative technology for user experience. Research by the user experience center covers the fields of user comfort evaluation, aerodynamics, acoustics, EMC(Electro-Magnetic Compatibility) and mechanics etc. The labs can carry out more than 600 international tests as per ISO, IEC, EN, CISPR and ANSI etc. to meet the requirements of Europe, Asia, America, Australia, Middle East and other 100 countries and regions.

The user experience center gains recognition by domestic well-known certification and testing institutions, also is recognized by international organizations like TUV and Intertek etc. At Haier, we believe that the best air conditioning is one that builds on uncompromising quality control worldwide, developing and manufacturing fine products and delivering them to customers everywhere.

R&D Labs



Global Certification



CONTENTS

- 003** R32 SUPER MATCH PLUS IDUS
- 031** R32 SUPER MATCH PLUS SINGLE SPLIT
- 063** R32 SUPER MATCH PLUS MAXI SPLIT
- 071** R32 SUPER MATCH PLUS MULTI SPLIT
- 139** R410A SUPER MATCH SMART POWER IDUS
- 143** R410A SUPER MATCH SMART POWER
- 152** DIMENSIONS



R32 SUPER MATCH PLUS IDUS



- 005** Console
- 007** 1-way Cassette
- 011** Compact Cassette
- 013** Round Way Cassette
- 017** Slim Duct

- 019** Medium ESP Duct
- 023** High ESP Duct
- 025** Convertible
- 027** Cabinet
- 029** AHU Solution



CONSOLE

Healthy

56°C steri-clean

Kill bacteria and viruses by heating the evaporator to 56°C high temperature for 30 minutes.

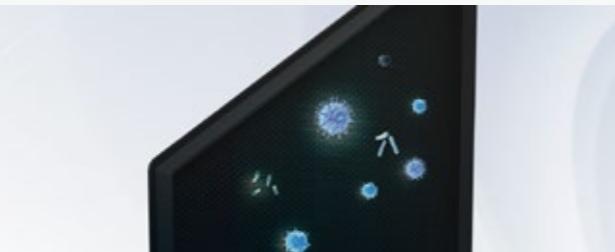
*AF25S2SD1FA(H)/AF35S2SD1FA(H)/AF42S2SD1FA(H)/AF50S2SD1FA(H)
AF25S2SD1FA(D)/AF35S2SD1FA(D)/AF42S2SD1FA(D)/AF50S2SD1FA(D)



Antibacterial filter

Silver (Ag) is a natural antibacterial material, which has good broad-spectrum antibacterial properties and could motivate bacterial extinction.

Haier antibacterial filter has added silver ions and antibacterial organics to kill Escherichia coli & Staphylococcus aureus effectively, with long lasting effects.



Comfortable

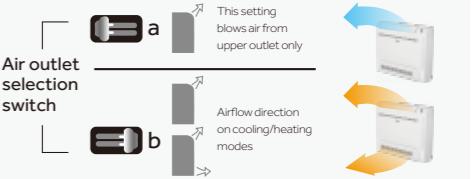
Super silent

Night quiet mode only 20dB(A) leading in the industry.



Carpet airflow

When switch to two-way airflow mode, the machine could achieve carpet airflow. Under cooling mode, the wind blows from the upper outlet; under heating mode, the wind blows from both upper and lower outlet, which could reach the setting temperature quickly and enjoy uniform airflow.



Smart

Wi-Fi

Besides normal wired/infrared control, Haier provides smart control from hOn APP, including the ON/OFF, operation mode selection, fan speed, temperature, and air flow adjustment, schedule, 56°C Steri-clean function, etc.



Safe

Integrated with R32 detector to detect refrigerant leakage. Once detecting the leakage, the units will give the sound alarm and indicator light blinking alarm, show "E11" code in the temperature display area, and enter into the fan mode, which will be safer.

*AF25S2SD1FA(D)/AF35S2SD1FA(D)/AF42S2SD1FA(D)/AF50S2SD1FA(D)



Convenient

Easy installation

The indoor units can be installed on the floor or on the wall. It's more flexible and easy for installation.





1-WAY CASSETTE

Exquisite

Elegant jasmine white panel

Elegant jasmine white color design perfectly suits for different lifestyle.



LED hidden display

Invisible LED displays the temperature clearly and supports 0.5°C temperature adjustment precise.



Exquisite

185mm ultra-thin unit

185mm of thickness for easy installation.



Comfortable

10° tilt panel

10° tilt panel avoids the air directly blowing to people and more comfortable.



Freestyle airflow

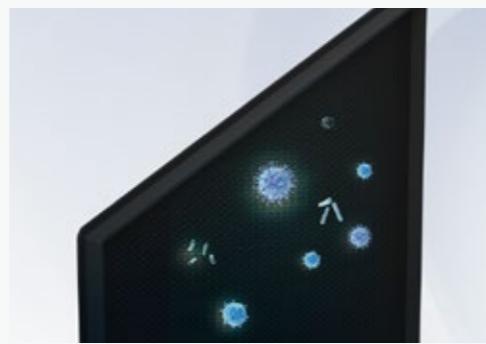
- 5-speed airflow.
- Super wide air supply angle ensures the air supplied to each corner of the room.



Healthy

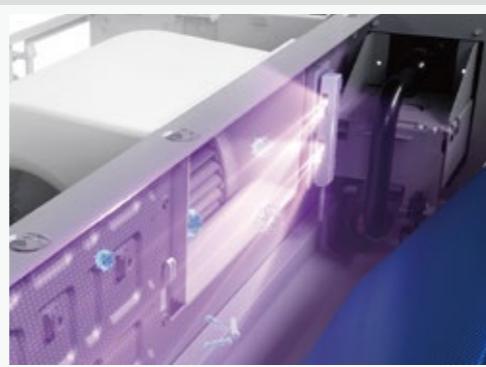
Antibacterial filter

With silver ion health filter, its bactericidal rate is as high as 99.9%, mildew grade is 0.



UVC sterilization

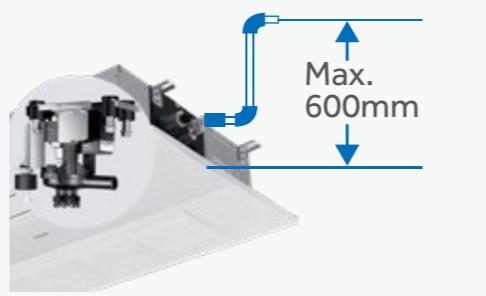
The built-in UVC sterilization module emits short-wave sterilization ultraviolet rays near the return air outlet to sterilize the air entering the air conditioner the second time, without harmful chemicals and residues.



Convenient

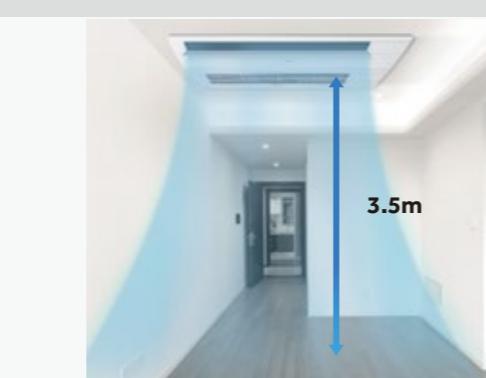
High lift-up drain pump

It can lift condensed water up to 600mm, which make installation more flexible according to the layout.



High ceiling design

High ceiling design which is suitable for 3.5m high ceiling space installation.



Smart

Wi-Fi

Besides normal wired/infrared control, Haier provides smart control from hOn APP, including the ON/OFF, operation mode selection, fan speed, temperature, and air flow adjustment, schedule, UVC function, etc.



Room card function

Support the use of room card to control the unit on and off, can be well adapted to the hotel and other occasions.





COMPACT CASSETTE

Healthy

UV sterilization

The built-in LED UV lights kill airborne hazards when the air circulates from air inlet, ensuring the clean air out.

*AB25S2SC2FA(H)/AB35S2SC2FA(H)/AB50S2SC2FA(H)



Antibacterial filter

Haier antibacterial filter has added silver ions and antibacterial organics to kill Escherichia coli & Staphylococcus aureus effectively, with long lasting effects.

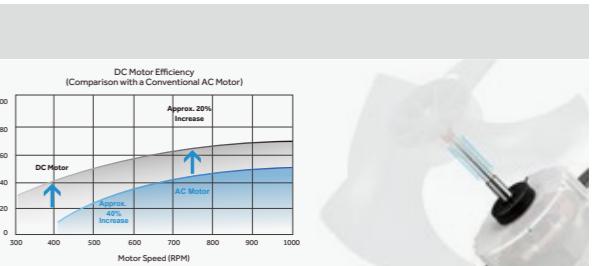
Panel with antibacterial filter is PB-620KB(H) (Optional).



Energy Saving

DC fan motor

Comparing with conventional AC fan motor, DC fan motor is more efficiency. Motor power input reduced 50% than that with the same power output.



Comfortable



① "Spiral" panel

"Spiral" concept, "Haier" image.

② Flap is closed when air conditioner off

There is no crack from the flap and the panel when the air conditioner off. More elegance.

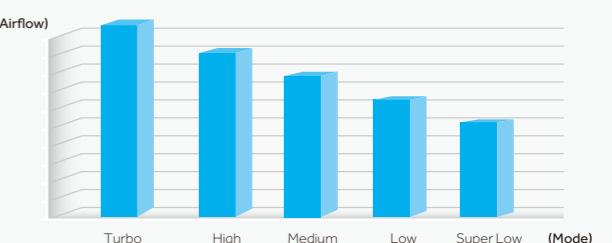
Individual flap control

The four flaps can be controlled individually according to end users by controller, providing maximum comfort throughout the room, it is a good solution to avoid "air conditioning disease".



5-speed airflow

There are 5-speed airflow: super low/low/medium/high/turbo mode to choose. Turbo mode with super high speed for cooling/heating rapidly (15 minutes return to high speed to lower the sound level).



Smart

Wi-Fi

Besides normal wired/infrared control, Haier provides smart control from hOn APP, including the ON/OFF, operation mode selection, fan speed, temperature, and air flow adjustment, schedule, UVC function, etc.



Convenient

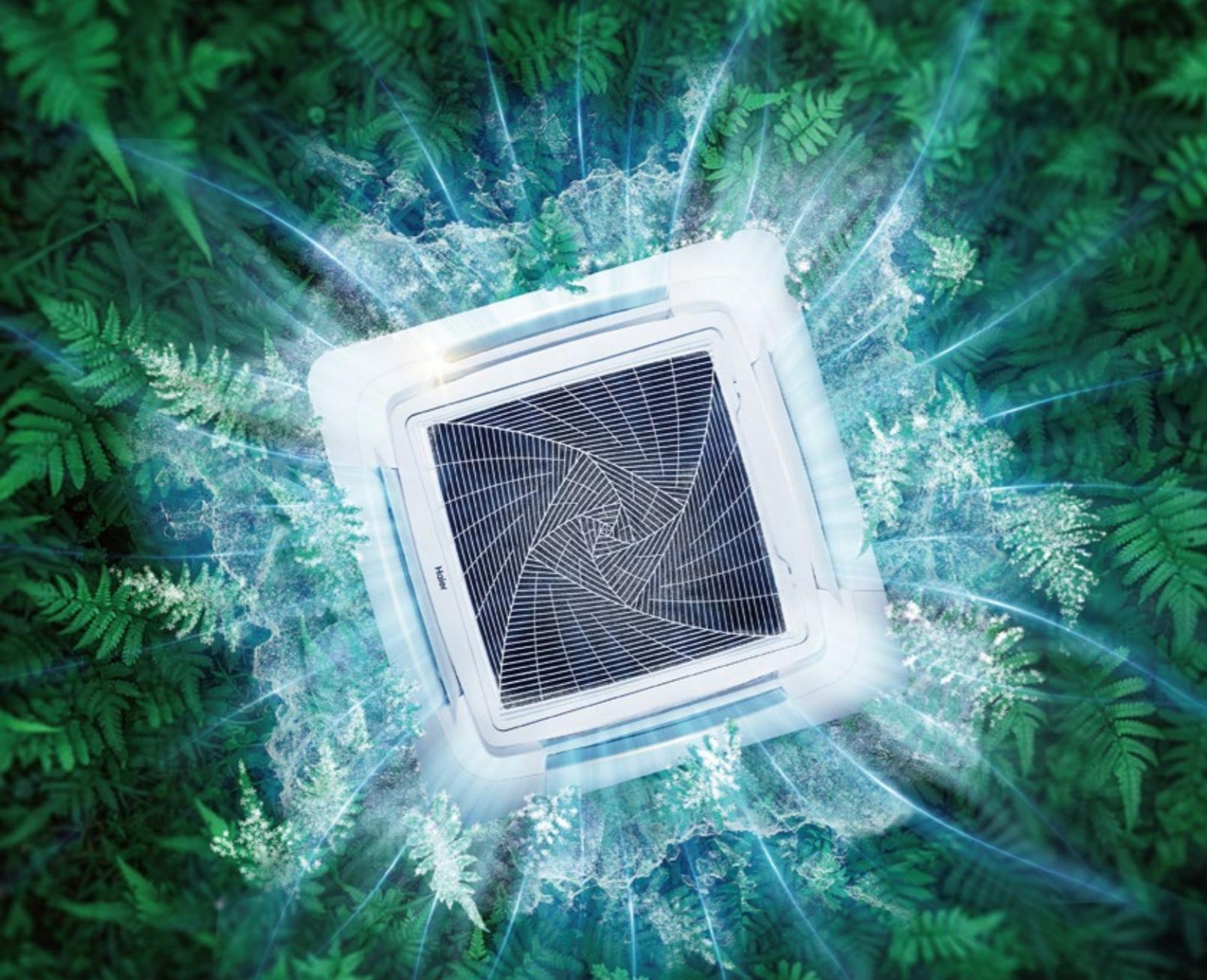
Easy-access electrical box design

The electrical box is located in the unit, and you can just make maintenance by opening the panel, without opening the ceiling.

620*620mm panel

The new 620*620mm panel is very fit for the standard decoration panel, and without covering other things, such as light.





ROUND WAY CASSETTE

House Healthy

UVC sterilization

The built-in LED UV lights kill airborne hazards when the air circulates from air inlet, ensuring the clean air out.

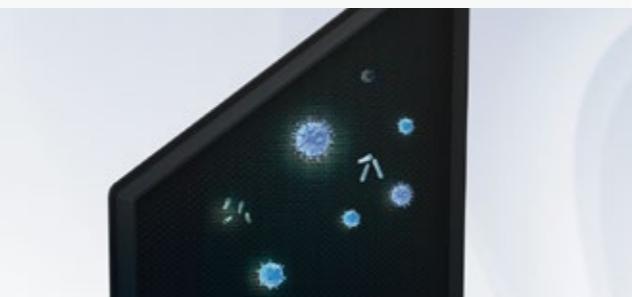
*AB71S2SG1FA(H)/ABH105H1ERG(H)/ABH125K1ERG(H)/ABH140K1ERG(H)/
ABH160K1ERG(H)



Antibacterial filter

Haier antibacterial filter has added silver ions and antibacterial organics to kill Escherichia coli & Staphylococcus aureus effectively, with long lasting effects.

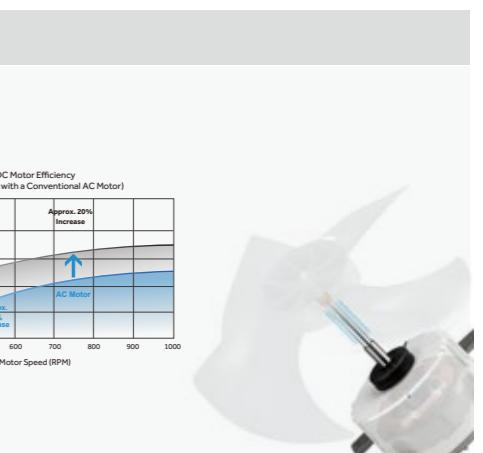
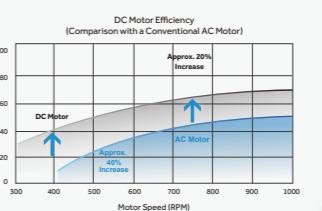
Panel with antibacterial filter is PB-950KB(H) (Optional).



Energy Saving

DC fan motor

Haier cassette adopts DC fan motor, compared to conventional AC fan motor, DC fan motor is more efficiency.

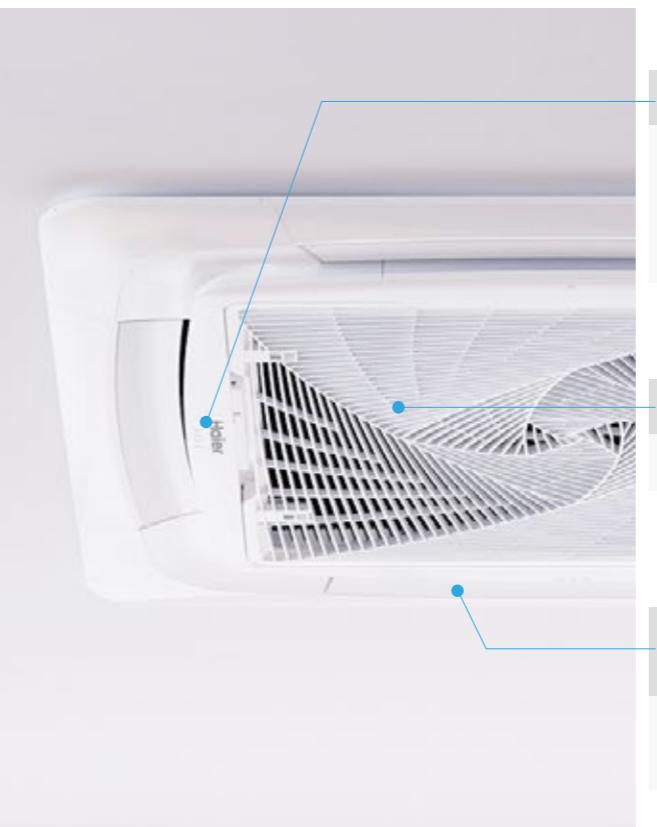


New heat exchanger design

The area of exchanger is enlarge to increase heating efficiency.



Sun Comfortable



1 Hidden LCD display

The 360° smart flow cassette have particular hidden LCD display design. Green display for cooling and red display for heating, it is very easy identified by opening mode.

2 "Spiral" panel

"Spiral" concept, "Haier" image.

3 Flap is closed when air conditioner off

There is no crack from the flap and the panel when the air conditioner off. More elegance.

Comfortable

Super big inlet grille

Compared to conventional air inlet grill, we enlarge the air inlet area by 23%, lower air speed & lower the sound level.



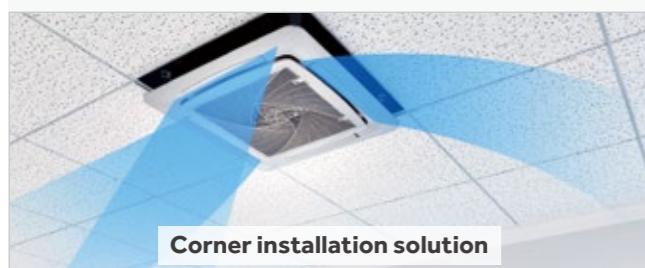
Brand-new designed fan

The diameter of new fan is enlarged based on aerodynamic theory, so that there is the least resistance against airflow. Reduce 3dB(A) for sound level.



Individual flap control

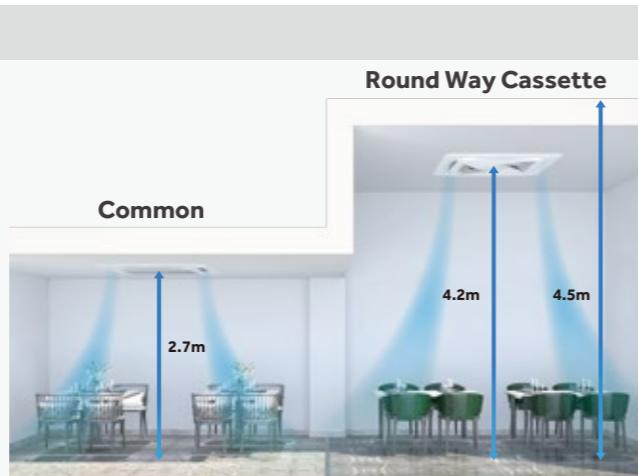
The four flaps can be controlled individually according to end users by controller, providing maximum comfort throughout the room, it is a good solution to avoid "air conditioning disease".



High ceiling mode

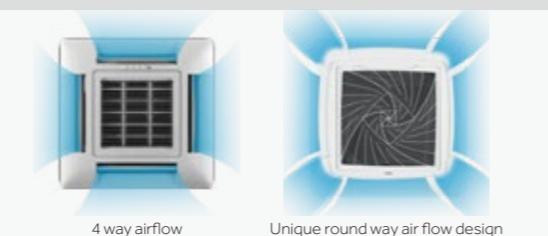
Lots of shops are 5 meters high ceiling. This model can be installed in 4.5 metres height. The best solution for high ceiling shop.

*By wired controller YR-E16B to realize the function.



Round way air supply

Round way air supply without blind spot.



Smart

Wi-Fi

Besides normal wired/infrared control, Haier provides smart control from hOn APP, including the ON/OFF, operation mode selection, fan speed, temperature, and air flow adjustment, schedule, UVC function, etc.



Convenient

Square hanger

Unit body size: 765*765mm, innovative square hanger, flexible direction adjustment for installation.



Dismantling only 1 screw

Installer can finish wiring by taking down 1 screw.



Convenient clip

There is clip to lock the panel. Just one installer can finish the screwing for panel. Save manpower and easy installation.



High lift-up drain pump

It can lift condensed water up to 1000mm, which is more flexible to install the duct according to the layout.





SLIM DUCT

Healthy

UVC sterilization

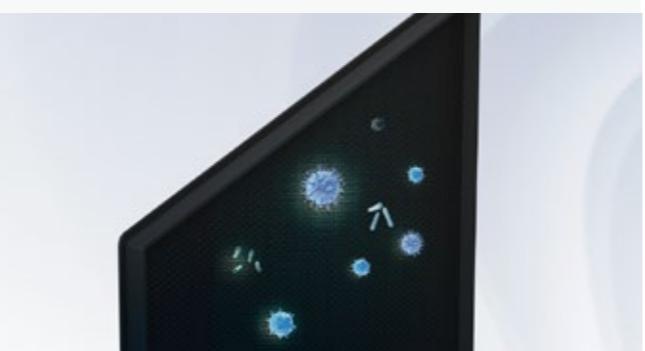
The built-in LED UV lights kill airborne hazards when the air circulates from air inlet, ensuring the clean air out.

*AD35S2SS1FA(H)/AD50S2SS1FA(H)/AD71S2SS1FA(H)



Antibacterial filter

Silver (Ag) is a natural antibacterial material, which has good broad-spectrum antibacterial properties and could motivate bacterial extinction.



Comfortable

Super silent

Night quiet mode only 23dB(A) leading in the industry.



3D airflow grille

Air inlet and outlet grille can improve the decoration greatly. Furthermore, the 3D air outlet grille can send the warm air to the ground in winter to avoid the "cold feet" feeling in winter.



Smart

Wi-Fi

Besides normal wired/infrared control, Haier provides smart control from hOn APP, including the ON/OFF, operation mode selection, fan speed, temperature, and air flow adjustment, schedule, UVC function, etc.



Convenient

Super thin design

The height of slim low pressure duct unit is 185mm only, which is advanced in the industry and make the silmmost ceiling drop.



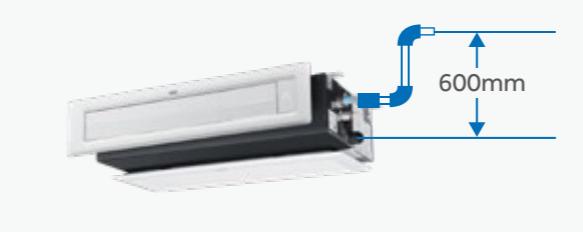
Left or right drain outlet

Drain direction can be left or right according to the layout.



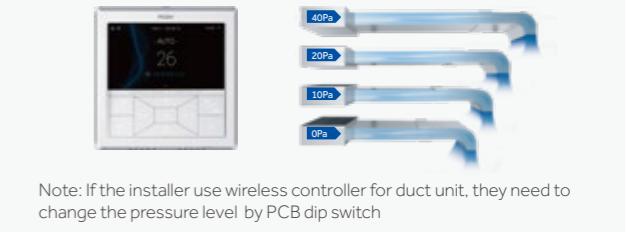
Built in drain pump

We have two models as option, one is with drain pump, the other one is with no drain pump, it is easy for the designer to design the product location.



Adjusted ESP by wired controller

We take DC fan motor design, ESP can be adjusted by wired controller HW-PA201ABK, so installer don't need to climb the ladders to adjust ESP; There are 4 steps ESP can be adjusted by wired controller, represent for: 0/10/20/40 Pa.



Note: If the installer use wireless controller for duct unit, they need to change the pressure level by PCB dip switch



MEDIUM ESP DUCT

House Healthy

UVC sterilization

The built-in LED UV lights kill airborne hazards when the air circulates from air inlet, ensuring the clean air out.



House Healthy

Antibacterial filter

Silver (Ag) is a natural antibacterial material, which has good broad-spectrum antibacterial properties and could motivate bacterial extinction.

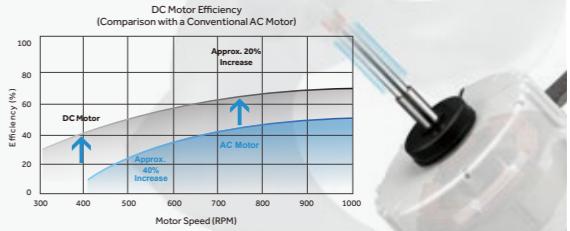
Haier antibacterial filter has added silver ions and antibacterial organics to kill Escherichia coli & Staphylococcus aureus effectively, with long lasting effects.



Flame Energy Saving

DC fan motor

Haier duct adopts DC fan motor, compared to conventional AC fan motor, DC fan motor is more efficiency.



Water Comfortable

Consistent airflow

The indoor units contain up to 3 fans which can provide consistent airflow in different pressure enhancing the comfort.



Cloud Smart

Wi-Fi

Besides normal wired/infrared control, Haier supplies smart control from hOn APP, including the ON/OFF, operation mode selection, fan speed temperature, and air flow adjustment, schedule, UVC function, etc.



Cross Convenient

Super slim

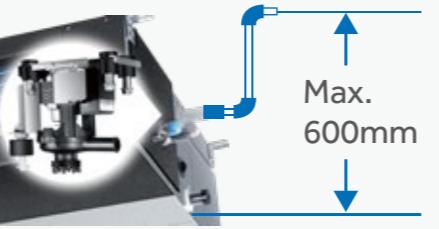
248mm of thickness for better installation application flexibility (for 7.1 kW~16 kW).



Convenient

High lift-up drain pump

It can lift condensed water up to 600mm, which make installation more flexible according to the layout.



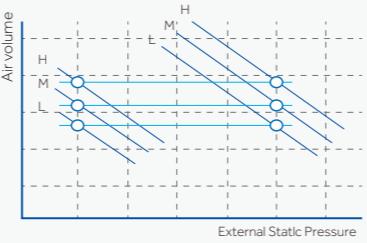
Return air choices

Friendly design: Rear air return or bottom air return is available.



Adjusted pressure by wired controller

We take DC fan motor design, external static pressure can be adjusted by wired controller, so installer don't need to climb the ladders to adjust pressure.



Wiring optimization

∠45° angle humanized design.

Just use screw driver to take down two screws with tilting angle, installer will have best experience in wiring work.





HIGH ESP DUCT

Energy Saving

Super high airflow

New DC fan motor and large length & diameter fan design, provide the 2880 m³/h (800L/s) above air flow with 250 m³/h/kW (70L/s/kW), which is 44% more than medium pressure duct unit.

Capacity	Medium pressure duct airflow(m ³ /h)	High pressure duct airflow(m ³ /h)	Promotion
12.5 kW	2250	3250	44%
14.0 kW	2500	3600	44%
16.0 kW	2500	4000	60%

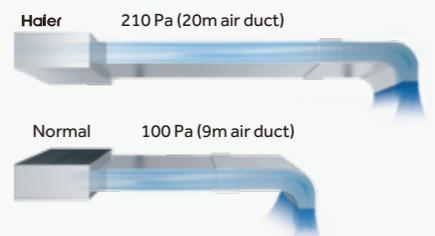
High efficiency design

We use DC fan motor and high efficiency heat exchanger with wide fin and multi-rows.

Convenient

210 Pa pressure setting

210 Pa pressure give the design flexibility totally, it can meet difficulty duct requirement.



Compact indoor unit

The premium ducted split system has a small chassis. This small split type of indoor unit helps make it easy to install in narrow and small spaces.



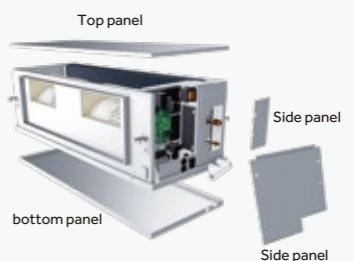
10-step ESP adjustable

Pressure can be adjusted by wired controller HW-PA201ABK, installer don't need to install the static box, save installation time.



Three side open the panel

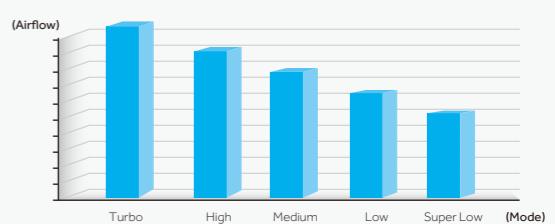
There are three side panel which can be opened for easy maintenance; Top panel and bottom panel can be opened to maintain the fan and motor; Electrical panel can be opened to maintain the electrical parts; Side panel can be opened to maintain the pipe sensor.



Multi air speeds for comfort

There are 4 speeds airflow: super low/low/medium/high to choose for comfort.

There are also turbo mode with super high speed for quick cooling/heating.





Convertible

Healthy

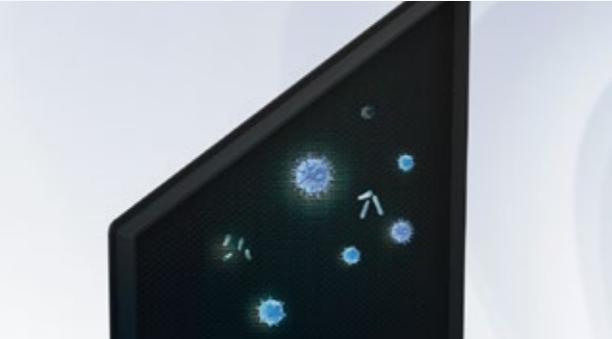
UVC sterilization

The built-in LED UV lights kill airborne hazards when the air circulates from air inlet, ensuring the clean air out.



Antibacterial filter

Silver (Ag) is a natural antibacterial material, which has good broad-spectrum antibacterial properties and could motivate bacterial extinction.



Comfortable

Big-wave shape on both sides to embody multiple levels design, ultra thin visually.



Appearance without screw, easy care.



Freestyle airflow

Left/right swing individually, Max. angle degree 100°, different angle can be fixed accordingly. Up-and-down swing angle Max. degree 70°.



Smart

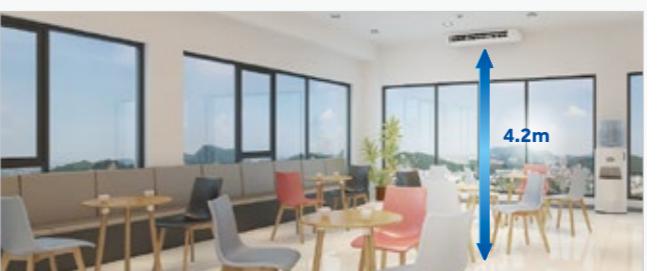
Wi-Fi

Besides normal wired/infrared control, Haier provides smart control from hOn APP, including the ON/OFF, operation mode selection, fan speed, temperature, and air flow adjustment, schedule, UVC function, etc.

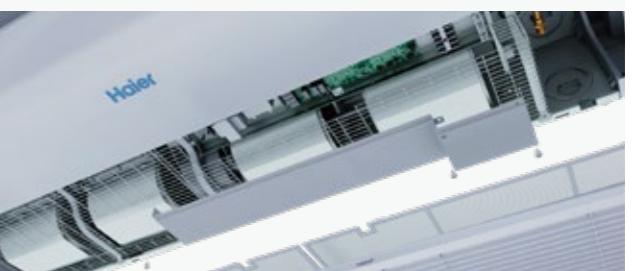


Convenient

Turbo mode 4.2m (12.5/14/16 kW) which is convenience for installation choice.



Easy to wire and maintain PCB: Simply open the grille to make it.





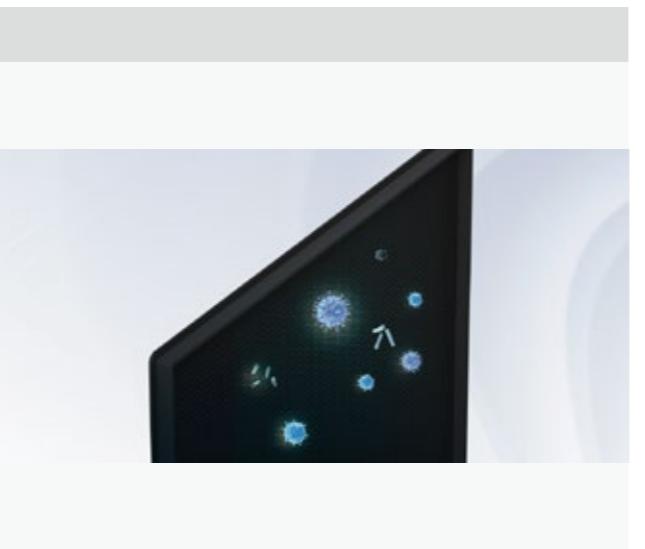
CABINET

House Healthy

Antibacterial filter

Silver (Ag) is a natural antibacterial material, which has good broad-spectrum antibacterial properties and could motivate bacterial extinction.

Haier antibacterial filter has added silver ions and antibacterial organics to kill Escherichia coli & Staphylococcus aureus effectively, with long lasting effects.



House Healthy

UVC sterilization

The built-in LED UV lights kill airbone hazards when the air circulates from air inlet, ensuring the clean air out.

*AP140S2SK1FA(H)



Water drop icon Comfortable

15m long distance airflow

According to the requirement of office room and large parlor, 15m long distance.

3D airflow

The cabinet type adopts two stepping motors to combines vertical and horizontal auto-swing to circulate cool/warm air to the every corner of the room.

Wide angle 160° air supply

Rounding 3-dimensional, 160° wide angle air sending, reach every corner of the room.



House Reliable protect

The system has many protect functions to achieve reliable running: high-pressure protection, low-pressure protection, phase protection, over-current protection.



House Child lock

After you set this function, the working status can not be changed either by the remote controller or the touch screen, unless this setting is cancelled.





AHU SOLUTION

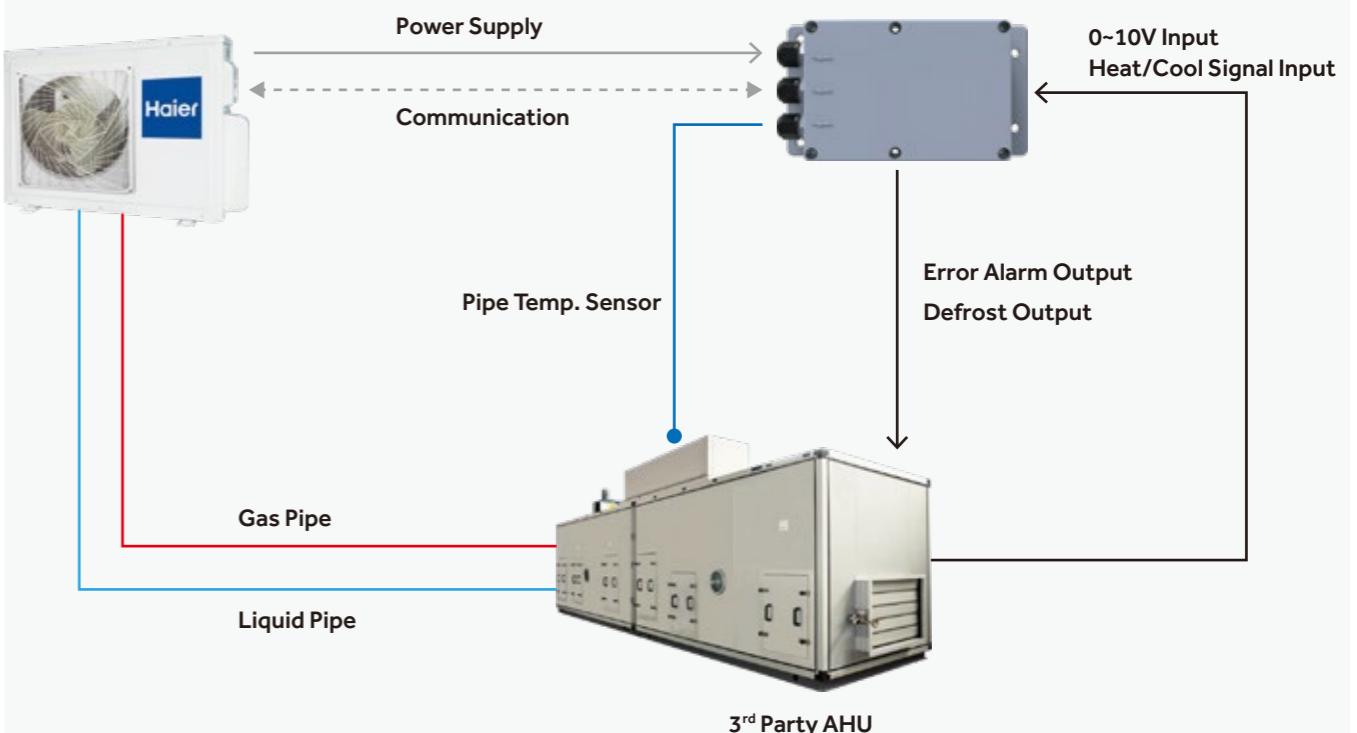
Features and functions

This kit can be used to integrate the 3rd party AHU into Haier LCAC single split series.

The main features and functions include:

- Capacity range: 7.1kW~16kW. Capacity can be changed by dip switch
- Receive 0~10V signal from AHU (Field supplied)
- Outdoor unit capacity control based on the 0~10V signal
- To meet the target room temperature through the outdoor capacity control based on the 0-10V signal.
- ON/OFF operation, cooling/heating mode selection
- Defrost signal output
- Anti-cold air function when outdoor unit conducts defrost
- Error Info. output
- IP 44 waterproof certification, which makes outdoor installation available

Diagram



Specification

Model	AH1-LCAC1
Power Supply (Ph/V/Hz)	1 Phase/220-240V/50/60Hz
Dimension (W/D/H)mm	206/52.5/110
Package Dimension (W/D/H)mm	240/80/120
Color	Grey
Weight (kg)	0.4
Shipping Weight (kg)	0.6

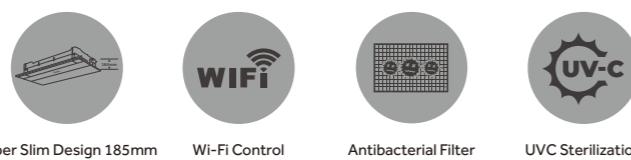
Compatibility

Series	Model	AHU Kit Compatibility AH1-LCAC1
R32 Match Plus Heat Pump	1U71S2ST1FA	●
	1U71S2SR2FA	●
	1U105S2SS1FA	●
	1U105S2SS2FA	●
	1U105S2SS1FB	●
	1U125S2SN2FA	●
	1U125S2SN2FB	●
	1U140S2SN1FA	●
	1U140S2SN1FB	●
	1U140S2SP2FA	●
	1U140S2SP2FB	●
	1U160S2SP1FB	●

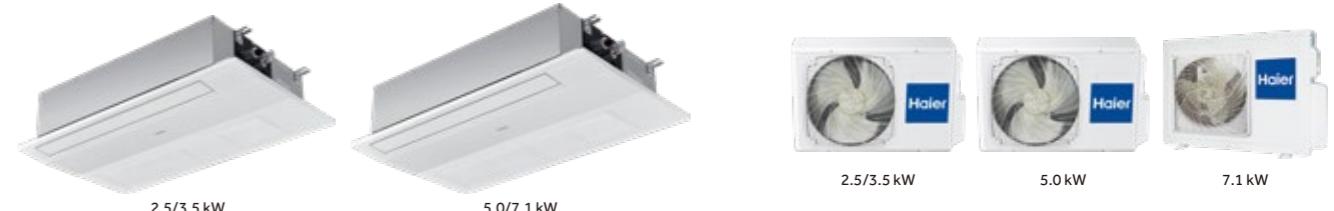
1-way Cassette



2.5/3.5/5.0/7.1 kW



Super Slim Design 185mm Wi-Fi Control Antibacterial Filter UVC Sterilization

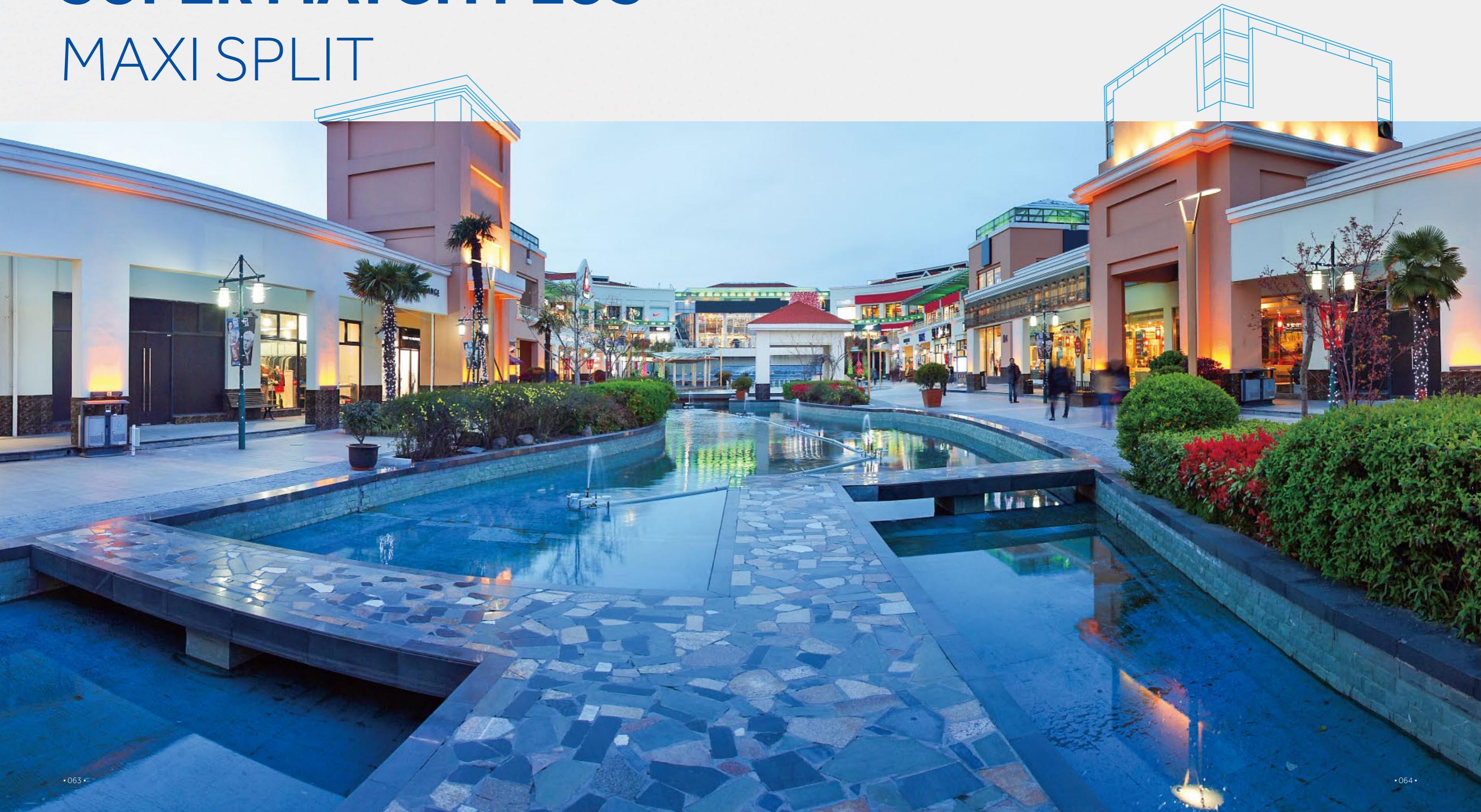


Model	Indoor Unit			AB25S2SA1FA*	AB35S2SA1FA*	AB50S2SA1FA*	AB71S2SA1FA*	AB71S2SA1FA*
	Indoor Unit Air Guard Series			AB25S2SA1FA(H)*	AB35S2SA1FA(H)*	AB50S2SA1FA(H)*	AB71S2SA1FA(H)*	AB71S2SA1FA(H)*
	Outdoor Unit			1U25S2SM1FA-2	1U35S2SM1FA-2	1U50S2SJ2FA-2	1U71S2SR2FA	1U71S2ST1FA
Nominal Performance Data	Capacity	Cooling	Btu/h (nom)	8900	11900	17100	23500	23500
			kW nom(Min.-Max.)	2.6(0.7-4.3)	3.5(1.0-4.3)	5.0(1.8-5.8)	6.9(2-7.3)	6.9(2-7.3)
		Heating	Btu/h (nom)	10900	13700	18800	25900	25900
			kW nom(Min.-Max.)	3.2(0.9-4.6)	4.0(1.0-5.3)	5.5(2-6.5)	7.6(2.5-8)	7.6(2.5-8)
	Power input	Cooling	kW nom(Min.-Max.)	0.78(0.25-1.6)	1.6(0.3-1.5)	1.53(0.55-2)	2.14(0.5-2.6)	2.14(0.5-2.6)
		Heating	kW nom(Min.-Max.)	0.86(0.25-1.6)	1.08(0.5-1.6)	1.48(0.7-2.1)	2.04(0.5-2.6)	2.04(0.5-2.6)
	EER/COP			3.31/3.72	3.31/3.72	3.26/3.72	3.23/3.72	3.23/3.72
	Cooling P design (35°C)		kW	2.6	3.5	5	6.9	6.9
	Heating P design (-10°C)		kW	2.1	3	4	5	5
Seasonal Performance Data	SEER/SCOP			6.2/4.0	6.2/4.2	6.1/4.0	6.1/3.8	6.1/4.0
	Energy class (cooling/heating)			A++/A+	A++/A+	A++/A+	A++/A	A++/A
	Annual energy consumption (cooling)		kW	210	199	363	406	406
	Annual energy consumption (heating)		kW	1398	1020	1932	1831	1831
Indoor Unit								
Electrical Parameters	Power supply	Ph/V/Hz	1/220-240/50/60		1/220-240/50/60	1/220-240/50/60	1/220-240/50/60	1/220-240/50/60
Performance	Air flow (H/M/L)	m³/h	500/450/400		560/500/450	850/700/550	900/700/600	900/700/600
	Sound power level (H)	dB(A)	62		64	65	67	67
	Sound pressure level (H/M/L)	dB(A)	43/40/37		45/42/39	47/44/41	49/46/43	49/46/43
Installation	External dimensions (W/D/H)	mm	850/540/185		850/540/185	1170/540/185	1170/540/185	1170/540/185
	Shipping dimensions (W/D/H)	mm	1043/648/270		1043/648/270	1363/648/270	1363/648/270	1363/648/270
	Net/Shipping weight	kg	20.8/24.9		20.8/24.9	26/31	27/32	27/32
	Controller	optional	YR-HQS01		YR-HQS01	YR-HQS01	YR-HQS01	YR-HQS01
Panel	optional	HW-SA201ABK			HW-SA201ABK	HW-SA201ABK	HW-SA201ABK	HW-SA201ABK
	Panel model		P1B-1028IB		P1B-1028IB	P1B-1348IB	P1B-1348IB	P1B-1348IB
	External dimensions (W/D/H)	mm	1028/600/45		1028/600/45	1348/600/45	1348/600/45	1348/600/45
	Shipping dimensions (W/D/H)	mm	1143/688/170		1143/688/170	1463/688/170	1463/688/170	1463/688/170
	Net/Shipping weight	kg	3.9/8.0		3.9/8.0	5.1/9.8	5.1/9.8	5.1/9.8
Outdoor Unit								
Electrical Parameters	Power supply	Ph/V/Hz	1/220-240/50		1/220-240/50	1/220-240/50	1/220-240/50/60	1/220-240/50/60
Performance	Air flow (H)	m³/h	1900		2000	3000	3000	3000
	Sound power level (H)	dB(A)	59		61	63	67	68
	Sound pressure level (H)	dB(A)	47		48	50	54	54
Installation	External dimensions (W/D/H)	mm	800/275/553		800/275/553	820/305/643	890/340/700	890/340/705
	Shipping dimensions (W/D/H)	mm	902/375/605		908/405/625	940/390/697	1046/460/780	1046/460/780
	Net/Shipping weight	kg	27.6/30.4		30/32.9	35.7/38.5	45/50	44/48
	Compressor type		Rotary		Rotary	Rotary	Twin rotary	Twin rotary
	Refrigerant type		R32		R32	R32	R32	R32
	GWP		675		675	675	675	675
	Refrigerant liquid pipe	mm	6.35		6.35	6.35	9.52	9.52
	Refrigerant gas pipe	mm	9.52		9.52	12.7	15.88	15.88
	Max. pipe length	m	20		20	25	50	50
	Max. drop between I.U.&O.U	m	10		10	15	30	30
	Refrigerant load in factory	kg	0.63		0.78	1.1	1.3	1.23
	Maximum pipe length without charge refrigerant	m	7		7	7	10	10
	Refrigerant charge quantity for extra length	g/m	20		20	20	45	45
Working Temp.	Cooling (Min.-Max.)	°C	-20~43		-20~43	-20~43	-20~46	-20~46
	Heating (Min.-Max.)	°C	-20~24		-20~24	-20~24	-20~24	-20~24

* Data is pending;

R32 SUPER MATCH PLUS MAXI SPLIT

- 065** Models Line-up
- 067** Outdoor
- 069** Maxi Split



MODELS LINE-UP

HEAT PUMP



2024 R32 Super Match Plus Maxi Split Outdoor Unit Lineup

Type	KW	36	48	48	60	68
	KBtu/h	10.0	12.5	14.0	14.0	16.0
R32 O.U. 1/220/50/60						
	1U105S2SS2FA	1U125S2SN2FA	1U140S2SN1FA	1U140S2SP2FA		
R32 O.U. 3/380/50						
	1U125S2SN2FB	1U140S2SN1FB	1U140S2SP2FB	1U160S2SP1FB		

2024 R32 Super Match Plus Maxi Split Indoor Unit Lineup

Type	kW	3.5	5.0	7.1	Optional Controller 1	Optional Controller 2	Central Controller 1	Central Controller 2	BMS Controller
Compact Cassette 1/220/50/60									
	AB35S2SC2FA(H)	AB50S2SC2FA(H)							
Round Way Cassette Air Guard Series									
				AB71S2SG1FA(H)					
Slim Duct Air Guard Series									
	AD35S2SS1FA(H)	AD50S2SS1FA(H)	AD71S2SS1FA(H)						
Medium ESP Duct Air Guard Series									
	AD35S2SM3FA(H)	AD50S2SM3FA(H)	AD71S2SM3FA(H)						
Convertible Air Guard Series									
	AC35S2SG1FA(H)	AC50S2SG1FA(H)	AC71S2SG1FA(H)						

Note : Maxi split models are the same with the single split inverter models.

2024 R32 Super Match Plus Maxi split match table (twin, triple, quadruple split)

Model	Picture	Capacity (kW)	Indoor Unit Type											
			Cassette			Convertible			Slim Duct			Medium ESP Duct		
Twin	Triple	Double Twin	Twin	Triple	Double Twin	Twin	Triple	Double Twin	Twin	Triple	Double Twin	Twin	Triple	Double Twin
1U105S2SS2FA		10	2*5	3*3.5		2*5	3*3.5		2*5	3*3.5		2*5	3*3.5	
1U125S2SN2FA		12.5	2*7.1	3*5	4*3.5	2*7.1	3*5	4*3.5	2*7.1	3*5	4*3.5	2*7.1	3*5	4*3.5
1U125S2SN2FB		12.5	2*7.1	3*5	4*3.5	2*7.1	3*5	4*3.5	2*7.1	3*5	4*3.5	2*7.1	3*5	4*3.5
1U140S2SN1FA		14	2*7.1	3*5	4*3.5	2*7.1	3*5	4*3.5	2*7.1	3*5	4*3.5	2*7.1	3*5	4*3.5
1U140S2SN1FB		14	2*7.1	3*5	4*3.5	2*7.1	3*5	4*3.5	2*7.1	3*5	4*3.5	2*7.1	3*5	4*3.5
1U140S2SP2FA		14	2*7.1	3*5	4*3.5	2*7.1	3*5	4*3.5	2*7.1	3*5	4*3.5	2*7.1	3*5	4*3.5
1U140S2SP2FB		14	2*7.1	3*5	4*3.5	2*7.1	3*5	4*3.5	2*7.1	3*5	4*3.5	2*7.1	3*5	4*3.5
1U160S2SP1FB		16	2*7.1	3*5	4*3.5	2*7.1	3*5	4*3.5	2*7.1	3*5	4*3.5	2*7.1	3*5	4*3.5
Branch Pipe			FQG-2Y100A (105) FQG-2Y200A (125/140) +Adapter: 0150713967	FQG-3Y200A (125/140) +Adapter: 0150713967	FQG-4Y200A (125/140) +Adapter: 0150713967	FQG-2Y100A (105) FQG-3Y200A (125/140) +Adapter: 0150713967	FQG-4Y200A (125/140) +Adapter: 0150713967	FQG-2Y100A (105) FQG-3Y200A (125/140) +Adapter: 0150713967	FQG-4Y200A (125/140) +Adapter: 0150713967	FQG-2Y100A (105) FQG-3Y200A (125/140) +Adapter: 0150713967	FQG-4Y200A (125/140) +Adapter: 0150713967	FQG-2Y100A (105) FQG-3Y200A (125/140) +Adapter: 0150713967	FQG-4Y200A (125/140) +Adapter: 0150713967	FQG-2Y100A (105) FQG-3Y200A (125/140) +Adapter: 0150713967

Note : Maxi split models are the same with the single split inverter models.

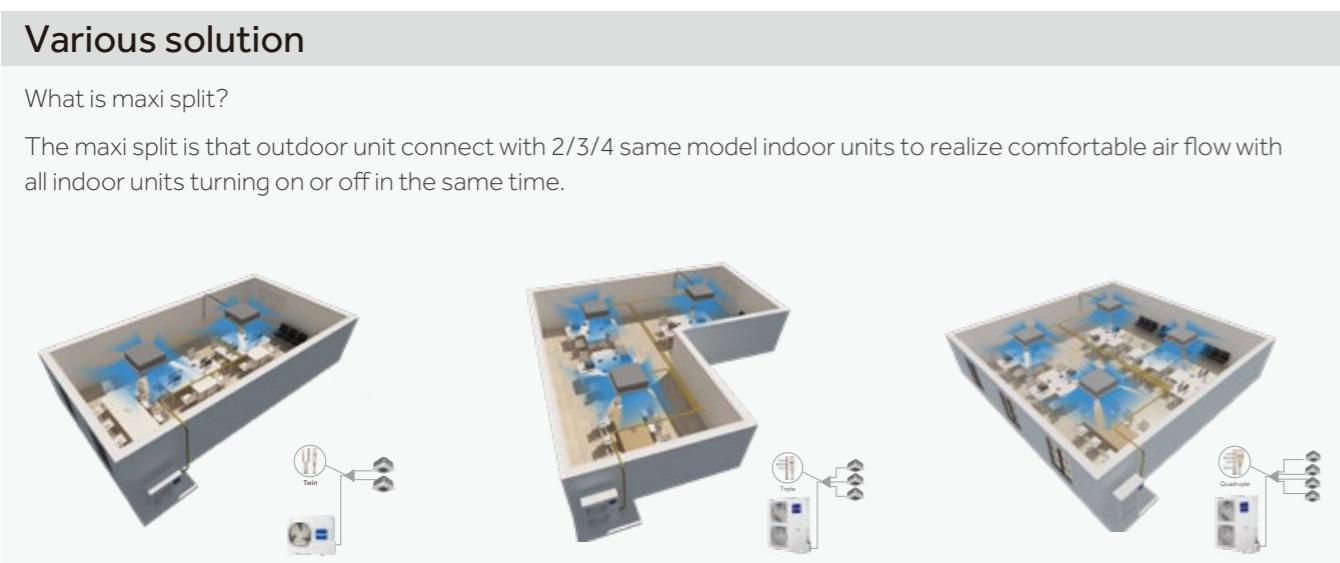
OUTDOOR

Energy Saving

Various solution

What is maxi split?

The maxi split is that outdoor unit connect with 2/3/4 same model indoor units to realize comfortable air flow with all indoor units turning on or off in the same time.



Smart

Easy controls

User can choose different control way according to their needs, maxi split can provide wired control, Wi-Fi control, group control, central control, BMS control.



Convenient

Easy pipe connection

Maxi split pipe connection takes flared way, not the traditional welding way, easier for installation work.

Add adapter pipe (14 kW): special NO.0150708966.



No need to set address

No matter indoor units are 2/3/4 pieces in the system, installer don't need to set address in indoor units, master indoor unit will be programmed automatically, all other indoor units automatic become slave indoor units.



Maxi Split

R32 Maxi Split Outdoor Specification

Model		1U10S2SS2FA	1U12S2SN2FA	1U12S2SN2FB	1U140S2SN1FA	1U140S2SN1FB	1U140S2SP2FA	1U140S2SP2FB	1U160S2SP1FB
External dimensions (W/D/H)	mm	920/372/765	950/370/965	950/370/965	950/370/965	950/370/1350	950/370/1350	950/370/1350	
Shipping dimensions (W/D/H)	mm	1036/478/820	1050/485/1130	11050/485/1130	1050/485/1130	1050/485/1500	1050/485/1500	1050/485/1500	
Net/Shipping weight	kg	60/65	84/89	85/90	84/89	85/90	105/118	101/116	101/116
Sound power level (H)	dB(A)	66	72	72	72	70	70	72	
Sound pressure level (H)	dB(A)	53	58	58	58	53	53	58	
Cooling (Min.-Max.)	°C	-10~46	-10~46	-10~46	-10~46	-10~46	-10~50	-10~50	-10~50
Heating (Min.-Max.)	°C	-15~24	-15~24	-15~24	-15~24	-15~24	-20~24	-20~24	-20~24
Max. pipe length	m	50	50	50	50	50	70	70	70
Max. drop between I.U.&O.U	m	30	30	30	30	30	30	30	30
Power supply	Ph/V/Hz	1/220-240/50/60	1/220-240/50/60	3N/380-415V/50/60	1/220-240/50/60	3N/380-415V/50/60	1/220-240/50/60	3/380-415/50/60	3/380-415/50/60

* Data is pending;

R32 Maxi Split Indoor Specification—Compact Cassette

Model		AB35S2SC1FA(H)	AB50S2SC1FA(H)	AB71S2SG1FA(H)	AB35S2SC2FA(H)	AB50S2SC2FA(H)
External dimensions (W/D/H)	mm	570/570/260	570/570/260	840/840/204	570/570/260	570/570/260
Shipping dimensions (W/D/H)	mm	718/680/380	718/680/380	990/990/310	718/680/380	718/680/380
Net/Shipping weight	kg	18.5/22	19/22	27/32	18.5/22	19/22
Sound power level (H)	dB(A)	52	55	55	52	55
Sound pressure level (H/M/L)	dB(A)	36/33/30	42/37/35	36/33/29/26	36/33/30	42/37/35
Air flow (H/M/L)	m³/h	620/520/450	700/620/500	1260/1070/820/680	620/520/450	700/620/500
Refrigerant liquid pipe	mm	6.35	6.35	9.52	6.35	6.35
Refrigerant gas pipe	mm	9.52	12.7	15.88	9.52	12.7
Panel model		PB-700KB	PB-700KB	PB-950KB	PB-620KB	PB-620KB

* Data is pending;

R32 Maxi Split Indoor Specification—Convertible

Model		AC35S2SG1FA(H)	AC50S2SG1FA(H)	AC71S2SG1FA(H)
External dimensions (W/D/H)	mm	1000/230/680	1000/230/680	1325/230/680
Shipping dimensions (W/D/H)	mm	1100/305/779	1100/305/779	1425/305/779
Net/Shipping weight	kg	26/32	26/32	33.5/41.9
Sound power level (H)	dB(A)	53	57	61
Sound pressure level (H/M/L)	dB(A)	39/36/33	44/41/38	43/40/38
Air flow (H/M/L)	m³/h	750/620/500	880/750/650	1250/1128/930
Refrigerant liquid pipe	mm	6.35	6.35	9.52
Refrigerant gas pipe	mm	9.52	12.7	15.88

* Data is pending;

R32 Maxi Split Indoor Specification—Slim Duct

Model		AD35S2SS1FA(H)	AD50S2SS1FA(H)	AD71S2SS1FA(H)
External dimensions (W/D/H)	mm	850/420/185	1170/420/185	1170/420/185
Shipping dimensions (W/D/H)	mm	1045/530/260	1365/530/260	1365/530/260
Net/Shipping weight	kg	16/21	22.8/27	25.2/28.4
ESP	Pa	0/10/20/40	0/10/20/40	0/10/20/40
Sound power level (H)	dB(A)	53	54	57
Sound pressure level (H/M/L)	dB(A)	33/28/25	36/34/32	38/35/33
Air flow (H/M/L)	m³/h	600/480/420	900/750/600	1000/850/750
Refrigerant liquid pipe	mm	6.35	6.35	9.52
Refrigerant gas pipe	mm	9.52	12.7	15.88

* Data is pending;

R32 Maxi Split Indoor Specification—Medium ESP Duct

Model		AD35S2SM3FA(H)	AD50S2SM3FA(H)	AD71S2SM3FA(H)
External dimensions (W/D/H)	mm	700/700/248	1100/700/248	1100/700/248
Shipping dimensions (W/D/H)	mm	914/866/318	1316/866/318	1316/866/318
Net/Shipping weight	kg	26/30	31/35	31/35
ESP	Pa	25(default)/37/50/70/90/ 100/110/120/130/150	25(default)/37/50/70/90/ 100/110/120/130/150	25(default)/37/50/70/90/ 100/110/120/130/150
Sound power level (H)	dB(A)	55	56	58
Sound pressure level (H/M/L)	dB(A)	41/35/28	43/37/30	44/41/39
Air flow (H/M/L)	m³/h	840/720/600	1020/900/780	1440/1260/1100
Refrigerant liquid pipe	mm	6.35	6.35	9.52
Refrigerant gas pipe	mm	9.52	12.7	15.88

* Data is pending;

R32

SUPER MATCH PLUS

MULTI SPLIT

- 073** Models Line-up
- 077** Outdoor Unit
- 089** High Wall
- 105** Console
- 107** Slim Duct
- 109** Medium ESP Duct

- 111** 1-way Cassette
- 113** Compact Cassette
- 115** Round Way Cassette
- 117** Convertible
- 119** Match Table



MODELS LINE-UP



Type	kW	4.0	5.0	5.5	7.0	7.5	8.5	9.0	10.5	12.5
Inverter Multi Outdoor Unit 1/220-240/50/60										
Type	kW	Controller	2.0	2.5		3.5	4.2	5.0		7.1
High Wall Jade										
High Wall Expert										
High Wall Flexis										
High Wall Pearl Premium										
High Wall Flair Plus										
High Wall Pearl										
High Wall Tundra Plus										
High Wall Tide Plus										
High Wall Revive Plus										
Console 1/220-240/50/60 Air Guard Series										
Console 1/220-240/50/60 Integrated with R32 Detector										

High lights:

1 R32; 2 A+++/A++; 3 Eurovent label; 4 Sprial grill for outdoor unit and cassette , new 620mm cassette panel;
5 Outdoor low sound design; 6 Take down only one screw for wiring, one screw take down PCB cover for medium esp duct;

MODELS LINE-UP



Type	kW	Controller	2.0	2.5	3.5	4.2	5.0	7.1
Slim Duct 1/220-240/50/60 Air Guard Series								
Slim Duct Swing Panel 1/220-240/50/60		YR-E17A						
Medium ESP duct 1/220-240/50/60 Air Guard Series		YR-E17A						
1-way Cassete 1/220-240/50/60		YR-HQS01						
1-way Cassete Panel 1/220-240/50/60		YR-HQS01						
Compact Cassette 1/220-240/50/60		YR-HQS01						
Compact Cassette 1/220-240/50/60		YR-HQS01						
Round Way Cassete 1/220-240/50/60		YR-HQS01						
Convertible 1/220-240/50/60		YR-HQS01						

High lights:

1 R32; 2 A+++/A++; 3 Eurovent label; 4 Sprial grill for outdoor unit and cassette , new 620mm cassette panel;
5 Outdoor low sound design; 6 Take down only one screw for wiring, one screw take down PCB cover for medium esp duct;



OUTDOOR UNIT

Energy Saving

R32 refrigerant

We take R32 refrigerant which is more environment friendly. The benefits as follows;

GWP (Global Warm Potential) content :

R32 = **675** VS R410A = **2088**

R32 is less than 1/3 of R410A. More environment friendly!



Energy Saving

Low standby power

New PCB design, cut the outdoor unit power module power consumption in standby mode, SEER improve 0.2~0.4.



Comfortable

1 Elegant

The form of C corner.

2 Delicate

Upper cover without screw.

3 Harmony

The front cover integrated with handles.

4 Clean design

The outdoor unit takes no screw clean design in the top cover, this design makes people comfort when they are watching the outdoor unit.



6 High comfort

The new outdoor unit takes 550mm diameter large fan design, multi split II outdoor unit can provide same air flow but with lower fan rotation speed, then the sound level reduce 3~4dB(A) compared with first generation multi split outdoor unit.

5 Enlarged fan

Sound level reduced 3dB(A) than R32 I (first generation) owing to fan diameter enlarged to 550mm and lower rotation speed.

7 Reinforced fan motor bracket

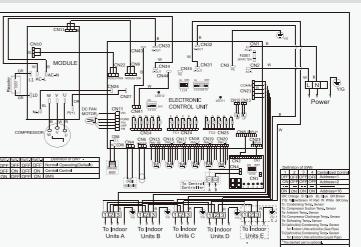
To make sure the unit vibration slowdown and lower the noise level.

Convenient

Central control/BMS control

Central control/BMS control function meet the various needs for designer.

(SW7-1&4 OFF central control, ON BMS control)



Convenient

Only one screw for wiring

The installer only needs to discharge 1 screw to open the valve cover for wiring, which is great benefit for them.



External general stop valve

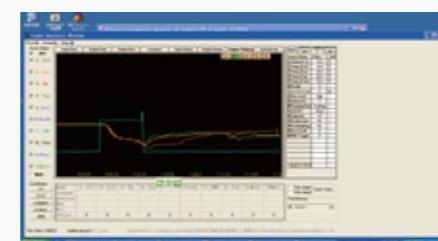
The outdoor unit takes external general stop valve in all outdoor unit design, installer can vacuum/charge just one time with no extra dismantlement, save lots of time.



Easy start up & maintenance

In start up & maintenance, PC monitor can connect to outdoor unit by TD-02, read all indoor unit & outdoor unit running parameter, also with the function to show parameter & curve.

When malfunction happen, show failure code.



Brand-new design of 3 in 1 PCB

Integrating main PCB, filter board and capacitance plate into one PCB module to reduce the inner space, enhance the reliability and maintain more convenient.

Because R32 refrigerant are lightly flammable, The PCB takes new design, use the reliable parts, keep high reliability for the system.

Security fuse: The security fuse is protected from ceramics. Even when the fuse is burned because of the overload current, the ceramics will seal the fuse from the air, so it won't cause the flame even leakage of R32 happens.

Security relay: The relay is the enclosed type, so when it works, the working parts won't touch the air, so it won't cause the flame even leakage of R32 happens.



Convenient

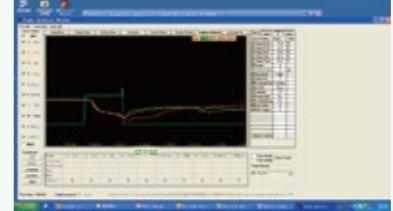
Easy start-up & maintenance

"88" screen shows compressor frequency or failure code; All running data can be checked by on-site testing software.

These two tools make easy start-up & maintenance.



"88" screen



on site testing software

Reliable

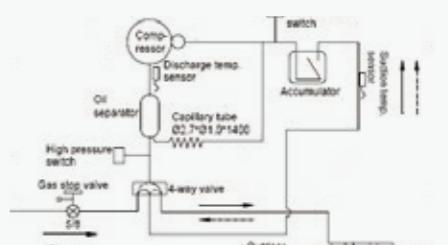
Electrical box ventilation design

The electrical box is not only equipped with ventilation holes, but also with the channel to lower the component working temperature of electrical box and prolong the service life.



Oil separator

The oil separator separates the oil from the refrigerant in time and send oil back to compressor, which guarantees the compressor running with oil, boost the compressor stability.

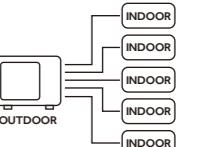
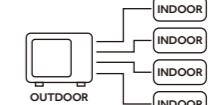
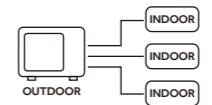


Outdoor Unit



5.5/7.0/7.5/8.5/9.0/10.5 kW

- Compact Design
- New Friendly Refrigerant: R32
- PCB 3 in 1
- Double 8 to Show Error



Model	Outdoor Unit			3U55S2SR5FA	3U70S2SR5FA	4U75S2SR5FA	4U85S2SR5FA	5U90S2SS5FA	5U105S2SS5FA
	Indoor Unit Combinations			3*AS25S2SJ1FA-3	3*AS25S2SJ1FA-3	3*AS25S2SJ1FA-3 +AS35S2SJ1FA-3	3*AS25S2SJ1FA-3 +AS35S2SJ1FA-3	2*AS25S2SJ1FA-3 +AS35S2SJ1FA-3 +AS50S2SJ1FA-3	2*AS25S2SJ1FA-3 +AS35S2SJ1FA-3 +AS50S2SJ1FA-3
Maximum Connected Quantity of Indoor Units				3	3	4	4	5	5
Nominal Performance Data	Capacity	Cooling	kW nom (Min.-Max.)	5.00(2.10-6.60)	7.00(2.40-7.60)	7.60(2.40-8.70)	8.50(3.20-9.50)	9.00(3.20-11.00)	10.00(3.20-11.00)
		Heating	kW nom (Min.-Max.)	6.40(1.70-7.20)	7.60(2.90-8.50)	8.60(3.10-10.00)	9.30(4.40-10.50)	10.40(4.40-11.50)	10.50(4.40-11.50)
	Power input	Cooling	kW nom	1.25	1.75	2.05	2.50	2.79	3.33
		Heating	kW nom	1.60	1.90	2.15	2.38	2.79	2.82
Seasonal Performance Data	EER/COP			4.00/4.00	4.00/4.00	3.70/4.00	3.40/3.90	3.23/3.73	3.00/3.73
	Cooling P design (35°C)	kW		5.00	7.00	7.60	8.50	9.00	10.00
	Heating P design (-10°C)	kW		4.50	6.00	6.30	7.00	7.20	8.00
	SEER/SCOP			8.50/4.60	8.50/4.60	7.00/4.20	7.00/4.20	7.00/4.20	7.00/4.20
	Energy class (cooling/heating)			A+++/A++	A+++/A++	A++/A+	A++/A+	A++/A+	A++/A+
	Annual energy consumption (cooling)	kW		207	283	379	436	457	506
	Annual energy consumption (heating)	kW		1366	1760	2097	2325	2387	2665
Outdoor Unit									
Elec. Parameters	Power supply	Ph/V/Hz		1/220-240/50/60		1/220-240/50/60	1/220-240/50/60	1/220-240/50/60	1/220-240/50/60
	Air flow (H)	m³/h		3000		4000	4000	4200	4200
Performance	Sound power level (H)	dB(A)		64		68	68	70	70
	Sound pressure level (H)	dB(A)		51		55	55	55	55
Installation	External dimensions (W/D/H)	mm		890/340/700		890/340/700	890/340/700	920/372/765	920/372/765
	Shipping dimensions (W/D/H)	mm		1010/455/835		1010/455/835	1010/455/835	1045/488/890	1045/488/890
	Net/Shipping weight	kg		50/59		54/63	61/70	66/77	66/77
	Compressor type			Twin rotary		Twin rotary	Twin rotary	Twin rotary	Twin rotary
	Refrigerant type			R32		R32	R32	R32	R32
	GWP			675		675	675	675	675
	Refrigerant liquid pipe	mm		3×6.35		4×6.35	4×6.35	5×6.35	5×6.35
	Refrigerant gas pipe	mm		3×9.52		3×9.52+1×12.7	3×9.52+1×12.7	3×9.52+2×12.7	3×9.52+2×12.7
	Total pipe length (Max.)	m		50		70	70	80	80
	Single pipe length (Min.)	m		3		3	3	3	3
Working Temp.	Single pipe length (Max.)	m		25		25	25	25	25
	Max. drop between I.U.&O.U	m		15		15	15	15	15
	Max. drop between I.U.&I.U	m		7.5		7.5	7.5	7.5	7.5
	Refrigerant load in factory	kg		1.4		1.6	2.2	2.4	2.4
	Max. pipe length without charge refrigerant	m		30		40	40	40	40
	Refrigerant charge quantity for extra length	g/m		20		20	20	20	20
	Cooling (Min.-Max.)	°C		-10-46		-10-46	-10-46	-10-46	-10-46
	Heating (Min.-Max.)	°C		-15-24		-15-24	-15-24	-15-24	-15-24

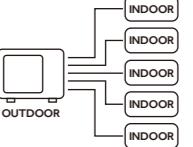
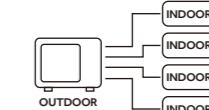
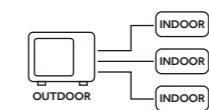
*Data is pending;

Outdoor Unit



5.5/7.0/7.5/8.5/9.0/10.5/12.5 kW

- Compact Design
- New Friendly Refrigerant: R32
- PCB 3 in 1
- Double 8 to Show Error



Model	Outdoor Unit			3U55S2SR5FA		3U70S2SR5FA	4U75S2SR5FA	4U85S2SR5FA	5U90S2SS5FA	5U105S2SS5FA	5U125S2SN1FA		
	Indoor Unit Combinations			3*AS25XCAHRA		3*AS25XCAHRA	4*AS25XCAHRA	4*AS25XCAHRA	5*AS25XCAHRA	5*AS25XCAHRA	5*AS25XCAHRA		
Maximum Connected Quantity of Indoor Units				3		3	4	4	5	5	5		
Nominal Performance Data	Capacity	Cooling	kW nom (Min.-Max.)	5.00(2.10-6.60)		7.00(2.40-7.60)	7.50(2.40-8.70)	8.50(3.20-9.50)	9.00(3.20-11.00)	10.00(3.20-11.00)	12.50(3.20-13.80)		
		Heating	kW nom (Min.-Max.)	6.40(1.70-7.20)		7.60(2.90-8.50)	8.60(3.10-10.00)	9.60(4.40-10.50)	10.40(4.40-11.50)	10.50(4.40-11.50)	12.70(4.40-14.30)		
	Power input	Cooling	kW nom	1.25		1.75	1.97	2.50	2.79	3.47	3.87		
		Heating	kW nom	1.60		1.90	2.15	2.40	2.79	2.82	3.40		
Seasonal Performance Data	EER/COP			4.00/4.00		4.00/4.00	3.80/4.00	3.40/4.00	3.23/3.73	2.88/3.73	3.23/3.73		
	Cooling P design (35°C)		kW	5.00		7.00	7.50	8.50	9.00	10.00	12.50		
	Heating P design (-10°C)		kW	4.50		6.00	6.30	7.00	7.20	8.00	9.50		
	SEER/SCOP			8.50/4.40		8.50/4.40	7.10/4.10	7.10/4.10	7.10/4.10	7.10/4.10	7.10/4.05		
	Energy class (cooling/heating)			A+++/A+		A+++/A+	A++/A+	A++/A+	A++/A+	A++/A+	A++/A+		
	Annual energy consumption (cooling)		kW	210		296	375	447	450	529	622		
Annual energy consumption (heating)			kW	1406		1782	2172	2489	2432	2876	3346		
Outdoor Unit													
Elec. Parameters	Power supply	Ph/V/Hz		1/220-240/50/60		1/220-240/50/60	1/220-240/50/60	1/220-240/50/60	1/220-240/50/60	1/220-240/50/60	1/220-240/50/60		
	Air flow (H)	m³/h		3000		3000	4000	4000	4200	4200	4200		
Performance	Sound power level (H)	dB(A)		64		66	68	68	70	70	73		
	Sound pressure level (H)	dB(A)		51		53	55	55	55	55	58		
Installation	External dimensions (W/D/H)	mm		890/340/700		890/340/700	890/340/700	890/340/700	920/372/765	920/372/765	950/370/965		
	Shipping dimensions (W/D/H)	mm		1010/455/835		1010/455/835	1010/455/835	1010/455/835	1045/488/890	1045/488/890	1050/485/1170		
	Net/Shipping weight	kg		50/59		54/63	61/70	61/70	66/77	66/77	79/91		
	Compressor type			Twin rotary		Twin rotary	Twin rotary	Twin rotary	Twin rotary	Twin rotary	Twin rotary		
	Refrigerant type			R32		R32	R32	R32	R32	R32	R32		
	GWP			675		675	675	675	675	675	675		
	Refrigerant liquid pipe	mm		3×6.35		3×6.35	4×6.35	4×6.35	5×6.35	5×6.35	5×6.35		
	Refrigerant gas pipe	mm		3×9.52		3×9.52	3×9.52+1×12.7	3×9.52+1×12.7	3×9.52+2×12.7	3×9.52+2×12.7	3×9.52+2×12.7		
	Total pipe length (Max.)	m		50		60	70	70	80	80	100		
	Single pipe length (Min.)	m		3		3	3	3	3	3	3		
Working Temp.	Single pipe length (Max.)	m		25		25	25	25	25	25	25		
	Max. drop between I.U.&O.U	m		15		15	15	15	15	15	15		
	Max. drop between I.U.&I.U	m		7.5		7.5	7.5	7.5	7.5	7.5	7.5		
	Refrigerant load in factory	kg		1.4		1.6	2.2	2.2	2.4	2.4	2.5		
	Max. pipe length without charge refrigerant	m		30		30	40	40	40	40	50		
	Refrigerant charge quantity for extra length	g/m		20		20	20	20	20	20	15		
	Cooling (Min.-Max.)	°C		-10-46		-10-46	-10-46	-10-46	-10-46	-10-46	-10-46		
	Heating (Min.-Max.)	°C		-15-24		-15-24	-15-24	-15-24	-15-24	-15-24	-15-24		

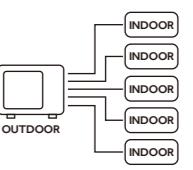
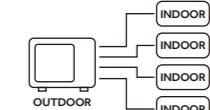
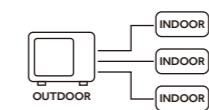
*Data is pending.

Outdoor Unit



5.5/7.0/7.5/8.5/9.0/10.5/12.5 kW

- Compact Design
- New Friendly Refrigerant: R32
- PCB 3 in 1
- Double 8 to Show Error



Model	Outdoor Unit			3U55S2SR5FA	3U70S2SR5FA			4U75S2SR5FA	4U85S2SR5FA	5U90S2SS5FA	5U105S2SS5FA	5U125S2SN1FA
	Indoor Unit Combinations			3*AS25S2SF2FA	3*AS25S2SF2FA			3*AS25S2SF2FA +AS35S2SF2FA	3*AS25S2SF2FA	2*AS25S2SF2FA +AS35S2SF2FA +AS50S2SF2FA	2*AS25S2SF2FA +AS35S2SF2FA +AS50S2SF2FA	2*AS25S2SF2FA-2 +AS35S2SF2FA-2 +AS50S2SF2FA-2
Maximum Connected Quantity of Indoor Units			3	3	3	4	4	4	5	5	5	5
Nominal Performance Data	Capacity	Cooling	kW nom (Min.-Max.)	5.50(2.10-7.00)	7.00(2.40-7.60)	7.50(2.40-8.70)	8.50(3.20-9.50)	9.00(3.20-11.00)	10.00(3.20-11.00)	12.50(3.20-13.80)	10.00(3.20-11.00)	12.70(4.40-14.30)
		Heating	kW nom (Min.-Max.)	6.80(1.70-7.60)	7.60(2.90-8.50)	8.60(3.10-10.00)	9.60(4.40-10.50)	10.40(4.40-11.50)	10.50(4.40-11.50)	12.70(4.40-14.30)	10.50(4.40-11.50)	12.70(4.40-14.30)
	Power input	Cooling	kW nom	1.35	1.84	1.97	2.50	2.79	3.47	3.87	3.47	3.87
		Heating	kW nom	1.66	1.85	2.15	2.40	2.79	2.82	3.40	2.82	3.40
Seasonal Performance Data	EER/COP			4.00/4.10	3.81/4.10	3.80/4.00	3.40/4.00	3.23/3.73	2.88/3.73	3.23/3.73	3.23/3.73	3.23/3.73
	Cooling P design (35°C)	kW	5.50	7.00	7.50	8.50	9.00	10.00	12.50	10.00	12.50	12.50
	Heating P design (-10°C)	kW	4.70	6.00	6.30	7.00	7.20	8.00	9.50	7.00	8.00	9.50
	SEER/SCOP		8.50/4.00	7.50/4.20	7.00/4.00	7.00/4.00	7.00/4.00	7.00/4.00	7.00/4.00	7.00/4.00	7.00/4.00	7.10/4.05
	Energy class (cooling/heating)		A+++/A+	A++/A+	A++/A+	A++/A+	A++/A+	A++/A+	A++/A+	A++/A+	A++/A+	A++/A+
	Annual energy consumption (cooling)	kW	227	332	379	456	457	537	622	2441	2889	3346
Annual energy consumption (heating)												
Outdoor Unit												
Elec. Parameters	Power supply	Ph/V/Hz	1/220-240/50/60		1/220-240/50/60	1/220-240/50/60	1/220-240/50/60	1/220-240/50/60	1/220-240/50/60	1/220-240/50/60	1/220-240/50/60	1/220-240/50/60
	Air flow (H)	m³/h	3000		3000	4000	4000	4200	4200	4200	4200	4200
	Sound power level (H)	dB(A)	64		66	68	68	70	70	70	70	73
	Sound pressure level (H)	dB(A)	51		53	55	55	55	55	55	55	58
Performance	External dimensions (W/D/H)	mm	890/340/700		890/340/700	890/340/700	890/340/700	920/372/765	920/372/765	920/372/765	920/372/765	950/370/965
	Shipping dimensions (W/D/H)	mm	1010/455/835		1010/455/835	1010/455/835	1010/455/835	1045/488/890	1045/488/890	1045/488/890	1045/488/890	1050/485/1170
	Net/Shipping weight	kg	50/59		54/63	61/70	61/70	66/77	66/77	66/77	66/77	79/91
	Compressor type		Twin rotary		Twin rotary	Twin rotary	Twin rotary	Twin rotary	Twin rotary	Twin rotary	Twin rotary	Twin rotary
	Refrigerant type		R32		R32	R32	R32	R32	R32	R32	R32	R32
	GWP		675		675	675	675	675	675	675	675	675
	Refrigerant liquid pipe	mm	3×6.35		3×6.35	4×6.35	4×6.35	5×6.35	5×6.35	5×6.35	5×6.35	5×6.35
	Refrigerant gas pipe	mm	3×9.52		3×9.52	3×9.52+1×12.7	3×9.52+1×12.7	3×9.52+2×12.7	3×9.52+2×12.7	3×9.52+2×12.7	3×9.52+2×12.7	3×9.52+2×12.7
	Total pipe length (Max.)	m	50		60	70	70	80	80	80	80	100
	Single pipe length (Min.)	m	3		3	3	3	3	3	3	3	3
Installation	Single pipe length (Max.)	m	25		25	25	25	25	25	25	25	25
	Max. drop between I.U.&O.U	m	15		15	15	15	15	15	15	15	15
	Max. drop between I.U.&I.U	m	7.5		7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5
	Refrigerant load in factory	kg	1.4		1.6	2.2	2.2	2.4	2.4	2.4	2.4	2.5
	Max. pipe length without charge refrigerant	m	30		30	40	40	40	40	40	40	50
	Refrigerant charge quantity for extra length	g/m	20		20	20	20	20	20	20	20	20
	Cooling (Min.-Max.)	°C	-10-46		-10-46	-10-46	-10-46	-10-46	-10-46	-10-46	-10-46	-10-46
	Heating (Min.-Max.)	°C	-15-24		-15-24	-15-24	-15-24	-15-24	-15-24	-15-24	-15-24	-15-24
	Working Temp.											

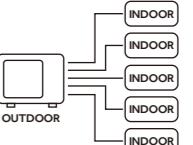
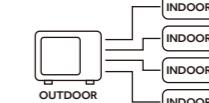
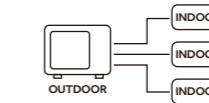
*Data is pending.

Outdoor Unit



5.5/7.0/7.5/8.5/9.0/10.5 kW

- Compact Design
- New Friendly Refrigerant: R32
- PCB 3 in 1
- Double 8 to Show Error



Model	Outdoor Unit			3U55S2SR5FA	3U70S2SR5FA	4U75S2SR5FA	4U85S2SR5FA	5U90S2SS5FA	5U105S2SS5FA
	Indoor Unit Combinations			3*AS25PBAHRA	3*AS25PBAHRA	3*AS20PBAHRA +AS50PDAHRA	3*AS20PBAHRA +AS50PDAHRA	4*AS20PBAHRA +AS50PDAHRA	4*AS20PBAHRA +AS50PDAHRA
Maximum Connected Quantity of Indoor Units									
Nominal Performance Data	Capacity	Cooling	kW nom (Min.-Max.)	5.0(2.1-6.6)	6.00(2.40-7.60)	7.00(2.40-8.70)	7.80(3.20-9.20)	8.50(3.20-10.50)	9.50(3.20-10.80)
		Heating	kW nom (Min.-Max.)	6.0(1.7-7.2)	7.10(2.90-7.80)	8.40(3.10-10.00)	9.20(4.40-10.50)	10.00(4.40-10.80)	10.50(4.40-11.00)
	Power input	Cooling	kW nom	1.20	1.86	2.05	2.45	2.63	3.39
		Heating	kW nom	1.42	1.90	2.18	2.45	2.68	2.82
Seasonal Performance Data	EER/COP			4.17/4.22	3.23/3.73	3.40/3.85	3.23/3.77	3.23/3.73	2.80/3.73
	Cooling P design(35°C)		kW	5.0	6.00	7.00	7.80	8.50	9.50
	Heating P design(-10°C)		kW	4.5	5.70	6.30	7.00	7.20	8.00
	SEER/SCOP			7.66/4.22	6.15/4.05	6.15/4.05	5.60/4.05	6.15/4.05	5.80/4.05
	Energy class (cooling/heating)			A++/A+	A++/A+	A++/A+	A+/A+	A++/A+	A+/A+
	Annual energy consumption (cooling)		kW	229	352	435	483	502	579
	Annual energy consumption (heating)		kW	1494	1979	2168	2503	2643	2978
Outdoor Unit									
Elec. Parameters	Power supply		Ph/V/Hz	1/220-240/50/60	1/220-240/50/60	1/220-240/50/60	1/220-240/50/60	1/220-240/50/60	1/220-240/50/60
	Air flow (H)		m³/h	3000	3000	4000	4000	4200	4200
Performance	Sound power level (H)		dB(A)	64	66	68	68	70	70
	Sound pressure level (H)		dB(A)	51	53	55	55	55	55
Installation	External dimensions (W/D/H)		mm	890/340/700	890/340/700	890/340/700	890/340/700	920/372/765	920/372/765
	Shipping dimensions (W/D/H)		mm	1010/455/835	1010/455/835	1010/455/835	1010/455/835	1045/488/890	1045/488/890
	Net/Shipping weight		kg	50/59	54/63	61/70	61/70	66/77	66/77
	Compressor type			Twin Rotary	Twin Rotary	Twin Rotary	Twin Rotary	Twin Rotary	Twin Rotary
	Refrigerant type			R32	R32	R32	R32	R32	R32
	GWP			675	675	675	675	675	675
	Refrigerant liquid pipe		mm	3×6.35	3×6.35	4×6.35	4×6.35	5×6.35	5×6.35
	Refrigerant gas pipe		mm	3×9.52	3×9.52	3×9.52+1×12.7	3×9.52+1×12.7	3×9.52+2×12.7	3×9.52+2×12.7
	Total pipe length (Max.)		m	50	60	70	70	80	80
	Single pipe length (Min.)		m	3	3	3	3	3	3
	Single pipe length (Max.)		m	25	25	25	25	25	25
	Max. drop between I.U.&O.U		m	15	15	15	15	15	15
	Max. drop between I.U.&I.U		m	7.5	7.5	7.5	7.5	7.5	7.5
	Refrigerant load in factory		kg	1.4	1.6	2.2	2.2	2.4	2.4
	Max. pipe length without charge refrigerant		m	30	30	40	40	40	40
Working Temp.	Refrigerant charge quantity for extra length		g/m	20	20	20	20	20	20
	Cooling (Min.-Max.)		°C	-10-46	-10-46	-10-46	-10-46	-10-46	-10-46
	Heating (Min.-Max.)		°C	-15-24	-15-24	-15-24	-15-24	-15-24	-15-24

*Data is pending.

High Wall Jade (High End)



**Eurovent
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2.5/3.5/5.0 kW



Super Quiet



WiFi Control



3D Airflow



Self-clean



YR-HJ

Model	Indoor Unit		AS25S2SJ1FA-3	AS35S2SJ1FA-3	AS50S2SJ1FA-3
Capacity	Cooling	kW nom (Min.-Max.)	2.60(1.00-4.00)	3.50(1.00-4.00)	5.20(1.40-6.00)
	Heating	kW nom (Min.-Max.)	3.20(1.10-5.40)	4.20(1.30-5.80)	6.00(1.40-6.90)
Electrical Parameters	Power supply	Ph/V/Hz	1/220-240/50	1/220-240/50	1/220-240/50
Performance	Air flow (H)	m³/h	550	600	900
	Sound power level (H)	dB(A)	56	57	57
	Sound pressure level (H/M/L)	dB(A)	36/32/29	37/33/30	41/37/33
Installation	External dimensions (W/D/H)	mm	923/215/320	923/215/320	1050/235/350
	Shipping dimensions (W/D/H)	mm	1032/318/418	1032/318/418	1160/347/455
	Net/Shipping weight	kg	12.0/15.2	12.0/15.2	14.9/18.9
	Refrigerant liquid pipe	mm	6.35	6.35	6.35
	Refrigerant gas pipe	mm	9.52	9.52	12.70
	Controller	standard	YR-HJ	YR-HJ	YR-HJ
		optional	/	/	/

*Data is pending.

High Wall Expert



2.0/2.5/3.5/4.2/5.0/7.1 kW



Model	Indoor Unit		AS20XCAHRA	AS25XCAHRA	AS35XCAHRA	AS42XCAHRA-1	AS50XCAHRA	AS71XCAHRA
			AS20XCAHRA-MB	AS25XCAHRA-MB	AS35XCAHRA-MB	AS42XCAHRA-MB1	AS50XCAHRA-MB	AS71XCAHRA-MB
Capacity	Cooling	kW nom (Min.-Max.)	2.00	2.80(0.80-3.20)	3.50(1.00-4.00)	4.20(1.2-4.8)	5.00(1.40-5.50)	6.2(2.20-7.0)
	Heating	kW nom (Min.-Max.)	2.50	3.20(0.80-4.20)	4.20(1.00-5.20)	5.0(1.3-5.8)	5.60(1.70-6.20)	6.8(2.40-7.80)
Electrical Parameters	Power supply	Ph/V/Hz	1/220-240/50	1/220-240/50	1/220-240/50	1/220-240/50	1/220-240/50	1/220-240/50
Performance	Air flow (H)	m³/h	730	730	800	800	900	920
	Sound power level (H)	dB(A)	56	56	57	57	60	65
	Sound pressure level (H/M/L)	dB(A)	39/32/25	39/32/25	40/33/26	40/33/26/17	45/37/29	47/45/37/29
Installation	External dimensions (W/D/H)	mm	895/236/313	895/236/313	895/236/313	895/236/313	895/236/313	895/236/313
	Shipping dimensions (W/D/H)	mm	949/298/371	949/298/371	949/298/371	949/298/371	949/298/371	949/298/371
	Net/Shipping weight	kg	11.3/14.0	11.3/14.0	11.3/14.0	11.3/14	11.6/14.2	12.4/14.8
	Refrigerant liquid pipe	mm	6.35	6.35	6.35	6.35	6.35	9.52
	Refrigerant gas pipe	mm	9.52	9.52	9.52	9.52	12.70	15.88
	Controller	standard	YR-HJ	YR-HJ	YR-HJ	YR-HJ	YR-HJ	YR-HJ
		optional	/	/	/	/	/	/

*Data is pending.

High Wall Flexis



2.0/2.5/3.5/4.2/5.0/7.1 kW



Super Quiet



Wi-Fi Control



3D Airflow



Self-clean



YR-HJ

Model	Indoor Unit		AS20S2SF1FA-MW3 AS20S2SF1FA-MB3		AS25S2SF1FA-MW3 AS25S2SF1FA-MB3 AS25S2SF1FA-BH AS25S2SF1FA-WH	AS35S2SF1FA-MW3 AS35S2SF1FA-MB3 AS35S2SF1FA-BH AS35S2SF1FA-WH	AS42S2SF1FA-MW3 AS42S2SF1FA-MB3	AS50S2SF1FA-MW3 AS50S2SF1FA-MB3 AS50S2SF1FA-BH AS50S2SF1FA-WH	AS71S2SF1FA-MW3 AS71S2SF1FA-MB3 AS71S2SF1FA-BH AS71S2SF1FA-WH
Capacity	Cooling	kW nom (Min.-Max.)	2.00		2.60(0.80-3.20)	3.50(1.00-4.00)	4.20(1.20-4.80)	5.20(1.40-6.00)	7.00(2.20-7.50)
	Heating	kW nom (Min.-Max.)	2.50		3.20(0.80-4.20)	4.20(1.00-5.20)	4.40(1.30-5.80)	6.00(1.40-6.90)	8.00(2.40-8.50)
Electrical Parameters	Power supply	Ph/V/Hz	1/230/50		1/230/50	1/230/50	1/230/50	1/230/50	1/230/50
Performance	Air flow (H)	m³/h	600		600	650	750	900	1100
	Sound power level (H)	dB(A)	53		53	55	58	57	60
	Sound pressure level (H/M/L)	dB(A)	38/32/25		38/32/25	39/33/26	42/36/30	45/41/37	47/43/37
Installation	External dimensions (W/D/H)	mm	856/197/300		856/197/300	856/197/300	856/197/300	999/225/323	1126/230/337
	Shipping dimensions (W/D/H)	mm	952/283/389		952/283/389	952/283/389	952/283/389	1100/314/420	1187/301/417
	Net/Shipping weight	kg	9.5/12.0		9.5/12.0	9.5/12.0	9.5/12.0	12.0/15.0	15.2/18.2
	Refrigerant liquid pipe	mm	6.35		6.35	6.35	6.35	6.35	9.52
	Refrigerant gas pipe	mm	9.52		9.52	9.52	9.52	12.70	15.88
	Controller	standard	YR-HJ		YR-HJ	YR-HJ	YR-HJ	YR-HJ	YR-HJ
	optional	/	/		/	/	/	/	/

*Data is pending.

High Wall Pearl Premium



2.5/3.5 kW



YR-HE2

Model	Indoor Unit		AS25PBPHRA-PRE	AS35PBPHRA-PRE
Capacity	Cooling	kW nom (Min.-Max.)	2.7(0.8-3.6)	3.6(0.8-4.0)
	Heating	kW nom (Min.-Max.)	3.1(0.8-4.3)	3.9(0.8-4.5)
Electrical Parameters	Power supply	Ph/V/Hz	1/220-240/50	1/220-240/50
Performance	Air flow (H)	m³/h	610	670
	Sound power level (H)	dB(A)	56	60
	Sound pressure level (H/M/L)	dB(A)	37/32/28/18	38/33/29/18
Installation	External dimensions (W/D/H)	mm	805/200/292	805/200/292
	Shipping dimensions (W/D/H)	mm	874/272/365	874/272/365
	Net/Shipping weight	kg	8.1/10.3	8.6/10.8
	Refrigerant liquid pipe	mm	6.35	6.35
	Refrigerant gas pipe	mm	9.52	9.52
	Controller	standard optional	YR-HE2 /	YR-HE2 /

*Data is pending.



High Wall Flair Plus



2.0/2.5/3.5/4.2/5.0/7.1 kW



Model	Indoor Unit		AS20S2SF2FA-3		AS25S2SF2FA-3	AS35S2SF2FA-3	AS42S2SF2FA-3	AS50S2SF2FA-3	AS71S2SF2FA-3
Capacity	Cooling	kW nom (Min.-Max.)	2.00		2.60(0.80~3.20)	3.50(1.00~4.00)	4.20(1.20~4.80)	5.20(1.40~6.00)	7.00(2.20~7.50)
	Heating	kW nom (Min.-Max.)	2.50		3.20(0.80~4.20)	4.20(1.00~5.20)	4.40(1.30~5.80)	6.00(1.40~6.90)	8.00(2.40~8.50)
Electrical Parameters	Power supply	Ph/V/Hz	1/230/50		1/230/50	1/230/50	1/230/50	1/230/50	1/230/50
Performance	Air flow (H)	m³/h	600		600	650	750	900	1100
	Sound power level (H)	dB(A)	53		53	55	58	57	60
	Sound pressure level (H/M/L)	dB(A)	38/32/25		38/32/25	39/33/26	42/36/30	45/41/37	47/43/37
Installation	External dimensions (W/D/H)	mm	870/196/301		870/196/301	870/196/301	870/196/301	1009/223/327	1126/230/337
	Shipping dimensions (W/D/H)	mm	952/283/389		952/283/389	952/283/389	952/283/389	1100/314/420	1187/301/417
	Net/Shipping weight	kg	9.5/12.0		9.5/12.0	9.5/12.0	9.5/12.0	12.0/15.0	15.2/18.2
	Refrigerant liquid pipe	mm	6.35		6.35	6.35	6.35	6.35	9.52
	Refrigerant gas pipe	mm	9.52		9.52	9.52	9.52	12.70	15.88
	Controller	standard	YR-HE		YR-HE	YR-HE	YR-HE	YR-HE	YR-HE
	optional	/	/		/	/	/	/	/

*Data is pending.

High Wall Pearl



2.0/2.5/3.5/5.0/6.8 kW



Model	Indoor Unit		AS20PBAHRA	AS25PBAHRA	AS35PBAHRA	AS50PDAHRA	AS68PDAHRA
Capacity	Cooling	kW nom (Min.-Max.)	2.00	2.60(0.80-3.00)	3.20(0.80-3.60)	5.00(1.30-5.80)	6.80(2.20-8.50)
	Heating	kW nom (Min.-Max.)	2.50	2.80(0.80-3.20)	3.40(0.80-4.20)	5.20(1.40-6.00)	6.80(2.40-9.50)
Electrical Parameters	Power supply	Ph/V/Hz	1/220-240/50	1/220-240/50	1/220-240/50	1/220-240/50	1/220-240/50
Performance	Air flow (H)	m³/h	550	550	600	900	1100
	Sound power level (H)	dB(A)	54	54	56	57	62
	Sound pressure level (H/M/L)	dB(A)	37/32/28	37/32/28	37/33/29	44/40/35	47/45/37
Installation	External dimensions (W/D/H)	mm	805/200/290	805/200/290	805/200/290	975/220/320	975/220/320
	Shipping dimensions (W/D/H)	mm	874/270/363	874/270/363	874/270/363	1090/316/413	1050/301/397
	Net/Shipping weight	kg	8.3/10.5	8.3/10.5	8.3/10.5	11.6/14.4	11.6/14.4
	Refrigerant liquid pipe	mm	6.35	6.35	6.35	6.35	6.35
	Refrigerant gas pipe	mm	9.52	9.52	9.52	12.70	12.70
	Controller	standard	YR-HE	YR-HE	YR-HE	YR-HE	YR-HE
	optional	/	/	/	/	/	/

*Data is pending.

High Wall Tide Plus



2.5/3.5/5.0 kW

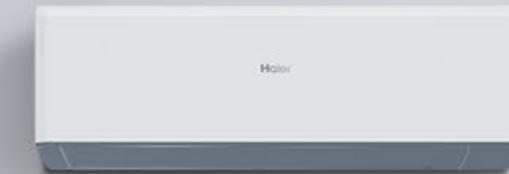


YR-HE

Model	Indoor Unit		AS25THMHRA-C	AS35TAMHRA-C	AS50TDMHRA-C
Capacity	Cooling	kW nom (Min.-Max.)	2.60(0.80~3.00)	3.20(0.80~3.60)	5.00(1.30~5.80)
	Heating	kW nom (Min.-Max.)	2.80(0.80~3.20)	3.40(0.80~4.20)	5.20(1.40~6.00)
Electrical Parameters	Power supply	Ph/V/Hz	1/220-240/50	1/220-240/50	1/220-240/50
Performance	Air flow (H)	m³/h	500	550	900
	Sound power level (H)	dB(A)	54	56	57
	Sound pressure level (H/M/L)	dB(A)	37/33/29	38/34/29	44/40/35
Installation	External dimensions (W/D/H)	mm	820/195/280	820/195/280	1008/225/318
	Shipping dimensions (W/D/H)	mm	909/279/355	909/279/355	1085/329/403
	Net/Shipping weight	kg	8.2/10.5	8.2/10.5	11.6/14.4
	Refrigerant liquid pipe	mm	6.35	6.35	6.35
	Refrigerant gas pipe	mm	9.52	9.52	12.70
	Controller	standard	YR-HE	YR-HE	YR-HE
	optional	/	/	/	/

*Data is pending.

High Wall Revive Plus



2.5/3.5/5.0/6.8 kW



Model	Indoor Unit		AS25RBAHRA-3	AS35RBAHRA-4	AS50RCBHRA-4	AS68RDAHRA-4
Capacity	Cooling	kW nom (Min.-Max.)	2.7(0.7-3.4)	3.55(0.8-3.8)	4.8(1.30-5.40)	6.2(1.30-7.40)
	Heating	kW nom (Min.-Max.)	2.9(0.7-3.6)	3.9(0.7-4.0)	4.8(1.30-5.40)	6.3(1.40-7.50)
Electrical Parameters	Power supply	Ph/V/Hz	1/220-240/50	1/220-240/50	1/220-240/50	1/230/50
Performance	Air flow (H)	m³/h	610	640	770	1100
	Sound power level (H)	dB(A)	54	56	60	64
	Sound pressure level (H/M/L/Q)	dB(A)	37/32/28/18	38/33/29/18	44/40/35/28	47/45/37/29
	External dimensions (W/D/H)	mm	805/200/292	805/200/292	875/212/304	975/222/318
	Shipping dimensions (W/D/H)	mm	874/272/365	874/272/365	945/390/296	1050/397/301
	Net/Shipping weight	kg	8.3/10.5	8.3/10.5	10.0/12.0	11.6/14.4
Installation	Refrigerant liquid pipe	mm	6.35	6.35	6.35	6.35
	Refrigerant gas pipe	mm	9.52	9.52	12.7	12.7
Controller	standard	YR-HE2		YR-HE2	YR-HE2	YR-HE2
	optional	/		/	/	/

*Data is pending.

Console



2.5/3.5/4.2/5.0 kW



2.5/3.5/4.2/5.0 kW

Model	Indoor Unit (Air Guard Series)		AF25S2SD1FA(H)	AF35S2SD1FA(D)	AF42S2SD1FA(H)	AF50S2SD1FA(D)
	Indoor Unit	AF25S2SD1FA(D)				
Capacity	Nominal cooling	kW	2.50	3.40	4.20	5
	Nominal heating	kW	2.80	3.50	4.70	5.4
Electrical Parameters	Power supply	Ph/V/Hz	1/220~240/50/60	1/220~240/50/60	1/220~240/50/60	1/220~240/50/60
Performance	Air flow (H/M/L)	m³/h	400/350/300	450/400/350	530/480/430	550/500/450
	Sound power level (H)	dB(A)	52	55	58	61
	Sound pressure level (H/M/L)	dB(A)	40/32/25	42/34/26	46/37/33	50/42/37
Installation	External dimensions (W/D/H)	mm	700/210/600	700/210/600	700/210/600	700/210/600
	Shipping dimensions (W/D/H)	mm	783/303/695	783/303/695	783/303/695	783/303/695
	Net/Shipping weight	kg	16.5/18.5	16.5/18.5	16.5/18.5	16.5/18.5
	Refrigerant liquid pipe	mm	6.35	6.35	6.35	6.35
	Refrigerant gas pipe	mm	9.52	9.52	9.52	12.7
	Controller	Standard (wireless)	YR-HQS01	YR-HQS01	YR-HQS01	YR-HQS01

*Data is pending.

Slim Duct



2.5/3.5/5.0/7.1 kW

-
- New Design 3D Airflow Air Grille
-
- Super Slim Design, Only 185mm
-
- Return Air-intake Choices
-
- Left or Right Drain Outlet
-
- Wi-Fi Control
-
- Antibacterial Filter
-
- UVC Sterilization



2.5/3.5 kW

5.0/7.1 kW

Model	Indoor Unit (Air Guard Series)		AD25S2SS1FA(H)	AD35S2SS1FA(H)	AD50S2SS1FA(H)	AD71S2SS1FA(H)
Capacity	Nominal cooling	kW	2.50	3.50	5.00	7.10
	Nominal heating	kW	3.23	4.00	5.50	7.50
Electrical Parameters	Power supply	Ph/V/Hz	1/220~240/50/60	1/220~240/50/60	1/220~240/50/60	1/220~240/50/60
	Air flow (H/M/L)	m³/h	580/480/380	600/480/420	900/750/600	1000/850/750
Performance	External static pressure	Pa	0/10/20/40	0/10/20/40	0/10/20/40	0/10/20/40
	Sound power level (H)	dB(A)	50	53	54	57
	Sound pressure level (H/M/L)	dB(A)	32/28/26	33/28/25	36/34/32	46/44/42
	External dimensions (W/D/H)	mm	850/420/185	850/420/185	1170/420/185	1170/420/185
Installation	Shipping dimensions (W/D/H)	mm	1045/530/260	1045/530/260	1365/530/260	1365/530/260
	Net/Shipping weight	kg	16/21	16/21	22.8/27	25.2/28.4
	Refrigerant liquid pipe	mm	6.35	6.35	6.35	9.52
	Refrigerant gas pipe	mm	9.52	9.52	12.70	15.88
	Controller	optional (wired)	HW-SA201ABK	HW-SA201ABK	HW-SA201ABK	HW-SA201ABK
		optional (wireless)	YR-HQS01	YR-HQS01	YR-HQS01	YR-HQS01
Panel	Panel model		P1B-890IA/D	P1B-890IA/D	P1B-1210IA/D	P1B-1210IA/D
	External dimensions (W/D/H)	mm	890/190/100(outlet panel)/ 890/290.5/32.4(inlet panel)	890/190/100(outlet panel)/ 890/290.5/32.4(inlet panel)	1210/190/100(outlet panel)/ 1210/290.5/32.4(inlet panel)	1210/190/100(outlet panel)/ 1210/290.5/32.4(inlet panel)
	Shipping dimensions (W/D/H)	mm	938/335/220	938/335/220	1258/335/220	1258/335/220
	Net/Shipping weight	kg	4/5	4/5	5/6	5/6

* Data is pending.

Medium ESP Duct



3.5/5.0/7.1 kW

- 248mm Slim Design
- Airzone Control
- 10-step ESP Adjustable
- Built-in Max.1000mm High-head Drain Pump
- Wi-Fi Control
- Antibacterial Filter
- UVC Sterilization



Model	Indoor Unit (Air Guard Series)		AD35S2SM3FA(H)	AD50S2SM3FA(H)	AD71S2SM3FA(H)
Capacity	Nominal cooling	kW	3.50	5.00	7.10
	Nominal heating	kW	4.00	6.00	7.50
Electrical Parameters	Power supply	Ph/V/Hz	1/220-240/50/60	1/220-240/50/60	1/220-240/50/60
Performance	Air flow (H/M/L)	m³/h	840/720/600	1020/900/780	1440/1260/1100
	External static pressure	Pa	25/37/50/70/90/100/110/120/130/150	25/37/50/70/90/100/110/120/130/150	25/37/50/70/90/100/110/120/130/150
	Sound power level(H)	dB(A)	55	56	58
	Sound pressure level (H/M/L)	dB(A)	41/35/28	43/37/30	44/41/39
Installation	External dimensions (W/D/H)	mm	700/700/248	1100/700/248	1100/700/248
	Shipping dimensions (W/D/H)	mm	914/866/318	1316/866/318	1316/866/318
	Net/Shipping weight	kg	26/30	31/35	31/35
	Refrigerant liquid pipe	mm	6.35	6.35	9.52
	Refrigerant gas pipe	mm	9.52	12.70	15.88
	Controller	optional (wired)	HW-SA201ABK	HW-SA201ABK	HW-SA201ABK
		optional (wireless)	YR-HQS01	YR-HQS01	YR-HQS01

* Data is pending;

1-way Cassette



2.5/3.5/5.0/7.1kW



Super Slim Design 185mm Wi-Fi Control Antibacterial Filter UVC Sterilization Human Sensor (Optional)



2.5/3.5 kW 5.0/7.1 kW

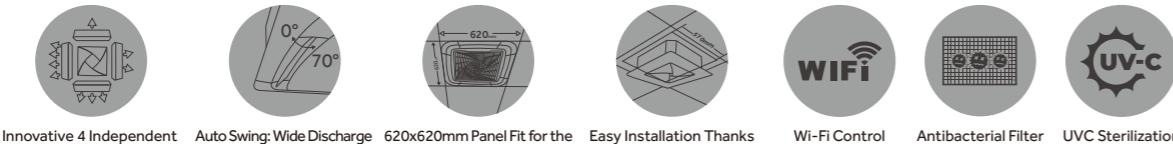
Model	Indoor unit		AB25S2SA1FA	AB35S2SA1FA	AB50S2SA1FA	AB71S2SA1FA
	Indoor unit(Air Guard Series)		AB25S2SA1FA(H)	AB35S2SA1FA(H)	AB50S2SA1FA(H)	AB71S2SA1FA(H)
Capacity	Nominal cooling	kW	2.6	3.5	5	6.9
	Nominal heating	kW	3.2	4.0	5.5	7.6
Electrical Parameters	Power supply	Ph/V/Hz	1/220-240/50/60	1/220-240/50/60	1/220-240/50/60	1/220-240/50/60
Performance	Air flow(H/M/L)	m³/h	500/450/400	560/500/450	850/700/550	900/700/600
	Sound power level(H)	dB(A)	62	64	65	67
	Sound pressure level(H/M/L)	dB(A)	43/40/37	45/42/39	47/44/41	49/46/43
Installation	External dimensions(W/D/H)	mm	850/540/185	850/540/185	1170/540/185	1170/540/185
	Shipping dimensions(W/D/H)	mm	1043/648/270	1043/648/270	1363/648/270	1363/648/270
	Net/Shipping weight	kg	20.8/24.9	20.8/24.9	26/31	27/32
	Refrigerant liquid pipe	mm	6.35	6.35	6.35	9.52
	Refrigerant gas pipe	mm	9.52	9.52	12.7	15.88
	Controller	Optional(wireless)	YR-HQS01	YR-HQS01	YR-HQS01	YR-HQS01
Panel	Optional(wired)	HW-SA201ABK	HW-SA201ABK	HW-SA201ABK	HW-SA201ABK	HW-SA201ABK
	Model		P1B-1028IB	P1B-1028IB	P1B-1348IB	P1B-1348IB
	External dimensions(W/D/H)	mm	1028/600/45	1028/600/45	1348/600/45	1348/600/45
	Shipping dimensions(W/D/H)	mm	1143/688/170	1143/688/170	1463/688/170	1463/688/170
Panel	Net/Shipping weight	kg	3.9/8.0	3.9/8.0	5.1/9.8	5.1/9.8

* Data is pending.

Compact Cassette



2.5/3.5/5.0 kW



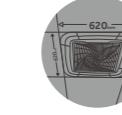
2.5/3.5/5.0 kW

2.5/3.5/5.0 kW

Innovative 4 Independent Airflow Control



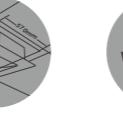
Auto Swing: Wide Discharge Angle: 0° to 70°



620x620mm Panel Fit for the Standard Decoration Panel



Easy Installation Thanks to 570x570mm Design



Wi-Fi Control



Antibacterial Filter



UVC Sterilization

Model	Indoor Unit		AB25S2SC1FA	AB35S2SC1FA	AB50S2SC1FA	AB25S2SC2FA(H)	AB35S2SC2FA(H)	AB50S2SC2FA(H)
Capacity	Nominal cooling	kW	2.60	3.50	5.00	2.60	3.50	5.00
	Nominal heating	kW	3.20	4.00	5.50	3.20	4.00	5.50
Electrical Parameters	Power supply	Ph/V/Hz	1/220~240/50/60	1/220~240/50/60	1/220~240/50/60	1/220~240/50/60	1/220~240/50/60	1/220~240/50/60
Performance	Air flow (H/M/L)	m³/h	510/450/390	620/520/420	580/480/380	510/450/390	620/520/420	700/620/500
	Sound power level (H)	dB(A)	50	52	57	50	52	57
	Sound pressure level (H/M/L)	dB(A)	31/28/25	36/33/30	35/32/28	31/28/25	36/33/30	42/37/35
Installation	External dimensions (W/D/H)	mm	570/570/260	570/570/260	570/570/260	570/570/260	570/570/260	570/570/260
	Shipping dimensions (W/D/H)	mm	718/680/380	718/680/380	718/680/380	718/680/380	718/680/380	718/680/380
	Net/Shipping weight	kg	17/20	18.5/22	19/22	17/20	18.5/22	19/22
	Refrigerant liquid pipe	mm	6.35	6.35	6.35	6.35	6.35	6.35
	Refrigerant gas pipe	mm	9.52	9.52	12.7	9.52	9.52	12.7
	Controller	optional (wireless)	YR-HQS01	YR-HQS01	YR-HQS01	YR-HQS01	YR-HQS01	YR-HQS01
		optional (wired)	HW-SA201ABK	HW-SA201ABK	HW-SA201ABK	HW-SA201ABK	HW-SA201ABK	HW-SA201ABK
Panel	Model		PB-700KB	PB-700KB	PB-700KB	PB-620KB	PB-620KB	PB-620KB
	External dimensions (W/D/H)	mm	700/700/60	700/700/60	700/700/60	620/620/60	620/620/60	620/620/60
	Shipping dimensions (W/D/H)	mm	740/750/115	740/750/115	740/750/115	660/660/115	660/660/115	660/660/115
	Net/Shipping weight	kg	2.8/4.8	2.8/4.8	2.8/4.8	2.8/4.5	2.8/4.5	2.8/4.5

*Data is pending.

Round Way Cassette



7.1 kW

- Round Way Air Supply
- UVC Sterilization
- Convenient Clip
- Undoing Only One Screw for Wiring



7.1 kW

Model	Indoor Unit (Air Guard Series)		AB71S2SG1FA(H)
Capacity	Nominal cooling	kW	7.10
	Nominal heating	kW	8.00
Electrical Parameters	Power supply	Ph/V/Hz	1/220~240/50/60
	Air flow (H/M/L)	m³/h	1260/1070/820
	Sound power level (H)	dB(A)	55
Performance	Sound pressure level (H/M/L)	dB(A)	42/40/38
	External dimensions (W/D/H)	mm	840/840/204
	Shipping dimensions (W/D/H)	mm	990/990/310
Installation	Net/Shipping weight	kg	27/32
	Refrigerant liquid pipe	mm	9.52
	Refrigerant gas pipe	mm	15.88
	Controller	optional (wireless)	YR-HQS01
		optional (wired)	HW-SA201ABK
	Model		PB-950KB(standard panel)
Panel	External dimensions (W/D/H)	mm	950/950/50
	Shipping dimensions (W/D/H)	mm	1013/1025/123
	Net/Shipping weight	kg	6.5/9.5

*Data is pending.

Convertible



2.5/3.5/5.0/7.1 kW



Model	Indoor Unit (Air Guard Series)		AC25S2SG1FA(H)	AC35S2SG1FA(H)	AC50S2SG1FA(H)	AC71S2SG1FA(H)
Capacity	Nominal cooling	kW	2.5	3.50	5.00	7.10
	Nominal heating	kW	3.2	4.00	5.80	7.80
Electrical Parameters	Power supply	Ph/V/Hz	1/220-240/50/60	1/220-240/50/60	1/220-240/50/60	1/220-240/50/60
Performance	Air flow (H/M/L)	m³/h	580/480/380/280	750/620/500	880/750/650	1250/1128/930
	Sound power level (H)	dB(A)	50	53	57	62
	Sound pressure level (H/M/L)	dB(A)	35/32/28/26	39/36/33	44/41/38	43/40/38
	External dimensions (W/D/H)	mm	1000/230/680	1000/230/680	1000/230/680	1325/230/680
Installation	Shipping dimensions (W/D/H)	mm	1100/305/779	1100/305/779	1100/305/779	1425/305/779
	Net/Shipping weight	kg	26/32	26/32	26/32	33.5/41.9
	Refrigerant liquid pipe	mm	6.35	6.35	6.35	9.52
	Refrigerant gas pipe	mm	9.52	9.52	12.70	15.88
	Controller	optional (wireless)	YR-HQS01	YR-HQS01	YR-HQS01	YR-HQS01
		optional (wired)	HW-SA201ABK	HW-SA201ABK	HW-SA201ABK	HW-SA201ABK

* Data is pending.

Match Table

3U55S2SR5FA

COOLING

Comb.	Combinations			Rated capacity(kW) (Nom. cooling)			Total cooling capacity(kW)			Total power input(kW)			Total current(A)@230V			EER(W/W)	ENERGY LABEL	SEER(W/W)	ENERGY LABEL
	UnitA	UnitB	UnitC	UnitA	UnitB	UnitC	Min.data	Rated data	Max.data	Min.data	Rated data	Max.data	Min.data	Rated data	Max.data	Rated capacity	LABEL	SEER(W/W)	ENERGY LABEL
1x1	2.0	—	—	2.00	—	—	0.80	2.00	2.80	0.55	0.62	1.50	2.44	2.83	6.48	—	—	—	—
	2.5	—	—	2.60	—	—	0.80	2.60	3.90	0.55	0.78	1.65	2.44	3.56	7.13	—	—	—	—
	3.5	—	—	3.60	—	—	1.00	3.60	5.30	0.55	1.07	1.76	2.44	4.88	7.61	—	—	—	—
	4.2	—	—	4.40	—	—	1.30	4.40	5.00	0.55	1.28	2.15	2.44	5.84	9.29	—	—	—	—
	5.0	—	—	5.20	—	—	1.40	5.00	6.60	0.55	1.38	2.24	2.44	6.30	9.68	—	—	—	—
BI(1x2)	2.0	2.0	—	2.00	2.00	—	1.60	4.00	5.60	0.55	1.18	2.50	2.44	5.38	10.80	3.39	A	6.80	A++
	2.0	2.5	—	2.00	2.60	—	1.80	4.60	6.60	0.55	1.28	2.50	2.44	5.84	10.80	3.59	A	6.80	A++
	2.0	3.5	—	1.79	3.21	—	2.10	5.00	6.60	0.55	1.36	2.50	2.44	6.20	10.80	3.68	A	7.00	A++
	2.0	4.2	—	1.56	3.44	—	2.10	5.00	6.60	0.55	1.36	2.50	2.44	6.20	10.80	3.68	A	7.00	A++
	2.0	5.0	—	1.39	3.61	—	2.10	5.00	6.60	0.55	1.36	2.50	2.44	6.20	10.80	3.68	A	7.00	A++
	2.5	2.5	—	2.50	2.50	—	2.00	5.00	6.60	0.55	1.36	2.50	2.44	6.20	10.80	3.68	A	7.00	A++
	2.5	3.5	—	2.10	2.90	—	2.10	5.00	6.60	0.55	1.34	2.50	2.44	6.11	10.80	3.73	A	7.00	A++
	2.5	4.2	—	1.86	3.14	—	2.10	5.00	6.60	0.55	1.34	2.50	2.44	6.11	10.80	3.73	A	7.40	A++
	2.5	5.0	—	1.67	3.33	—	2.10	5.00	6.60	0.55	1.34	2.50	2.44	6.11	10.80	3.73	A	7.80	A++
	3.5	3.5	—	2.50	2.50	—	2.10	5.00	6.60	0.55	1.34	2.50	2.44	6.11	10.80	3.73	A	7.80	A++
TRI (1x3)	2.0	2.0	2.0	1.67	1.67	2.10	5.00	6.60	0.55	1.29	2.50	2.44	5.89	10.80	3.88	A	7.60	A++	
	2.0	2.0	2.5	1.52	1.52	1.97	2.10	5.00	6.60	0.55	1.29	2.50	2.44	5.89	10.80	3.88	A	8.00	A++
	2.0	2.0	3.5	1.32	1.32	2.37	2.10	5.00	6.60	0.55	1.27	2.50	2.44	5.79	10.80	3.94	A	8.00	A++
	2.0	2.5	2.5	1.39	1.81	1.81	2.10	5.00	6.60	0.55	1.27	2.50	2.44	5.79	10.80	3.94	A	8.30	A++
	2.0	2.5	3.5	1.22	1.59	2.20	2.10	5.00	6.60	0.55	1.27	2.50	2.44	5.79	10.80	3.94	A	8.30	A++
	2.5	2.5	2.5	1.67	1.67	1.67	2.10	5.00	6.60	0.55	1.25	2.50	2.44	5.70	10.80	4.00	A	8.50	A+++
	2.5	2.5	3.5	1.48	1.48	2.05	2.10	5.00	6.60	0.55	1.25	2.50	2.44	5.70	10.80	4.00	A	8.50	A+++
	2.0	2.0	2.0	1.67	1.67	2.10	5.00	6.60	0.55	1.29	2.50	2.44	5.89	10.80	3.88	A	7.60	A++	
	2.0	2.0	2.5	1.52	1.52	1.97	2.10	5.00	6.60	0.55	1.29	2.50	2.44	5.89	10.80	3.88	A	8.00	A++
	2.0	2.0	3.5	1.32	1.32	2.37	2.10	5.00	6.60	0.55	1.27	2.50	2.44	5.79	10.80	3.94	A	8.30	A++

HEATING

Comb.	Combinations			Rated capacity(kW) (Nom. heating)			Total heating capacity(kW)			Total power input(kW)			Total current(A)@230V			COP (W/W)	ENERGY LABEL	SCOP (W/W)	ENERGY LABEL
	UnitA	UnitB	UnitC	UnitA	UnitB	UnitC	Min.data	Rated data	Max.data	Min.data	Rated data	Max.data	Min.data	Rated data	Max.data	Rated capacity	LABEL	SEER(W/W)	ENERGY LABEL
1x1	2.0	—	—	2.30	—	—	0.80	2.30	4.00	0.55	0.63	1.80	2.44	2.76	7.77	—	—	—	—
	2.5	—	—	3.60	—	—	0.80	3.60	6.00	0.55	0.98	1.90	2.44	4.29	8.20	—	—	—	—
	3.5	—	—	4.50	—	—	1.00	4.50	6.00	0.55	1.20	2.00	2.44	5.25	8.64	—	—	—	—
	4.2	—	—	5.40	—	—	1.50	5.40	6.00	0.55	1.40	2.00	2.44	6.12	8.64	—	—	—	—
	5.0	—	—	6.00	—	—	1.50	6.00	7.20	0.55	1.55	2.20	2.44	6.78	9.50	—	—	—	—
BI(1x2)	2.0	2.0	—	2.30	2.30	—	1.20	4.60	7.20	0.55	1.25	2.10	2.44	5.47	9.07	3.68	A	3.90	A
	2.0	2.5	—	2.30	3.60	—	1.20	5.90	7.20	0.55	1.54	2.10	2.44	6.74	9.07	3.83	A	3.95	A
	2.0	3.5	—	2.16	4.24	—	1.20	6.40	7.20	0.55	1.72	2.10	2.44	7.52	9.07	3.72	A	3.95	A
	2.0	4.2	—	1.91	4.49	—	1.70	6.40	7.20	0.55	1.70	2.10	2.44	7.44	9.07	3.76	A	3.95	A
	2.0	5.0	—	1.77	4.63	—	1.70	6.40	7.20	0.55	1.70	2.10	2						

Match Table

4U75S2SR5FA

COOLING

Comb.	Combinations				Rated capacity Output/kW (Nom. cooling)				Total cooling capacity(kW)				Total power input(kW)				Total current(A)@230V				EER (W/W)	ENERGY	SEER	ENERGY
	UnitA	UnitB	UnitC	UnitD	UnitA	UnitB	UnitC	UnitD	Min.data	Rated data	Max.data	Min.data	Rated data	Max.data	Min.data	Rated data	Max.data	Rated capacity	LABEL	(W/W)	LABEL			
1x1	2.0	—	—	—	2.00	—	—	—	0.80	2.00	2.80	0.55	0.66	1.30	2.44	2.93	5.77	—	—	—	—	—	—	—
	2.5	—	—	—	2.60	—	—	—	0.80	2.60	3.90	0.55	0.86	1.34	2.44	3.82	5.93	—	—	—	—	—	—	—
	3.5	—	—	—	3.60	—	—	—	1.00	3.60	5.30	0.55	1.20	1.50	2.44	5.32	6.65	—	—	—	—	—	—	—
	4.2	—	—	—	4.40	—	—	—	1.30	4.40	5.00	0.55	1.40	1.90	2.44	6.21	8.43	—	—	—	—	—	—	—
	5.0	—	—	—	5.20	—	—	—	1.40	5.20	7.00	0.55	1.65	1.90	2.44	7.32	8.43	—	—	—	—	—	—	—
	7.1	—	—	—	6.50	—	—	—	1.50	6.50	7.40	0.55	2.05	2.80	2.44	9.09	12.42	—	—	—	—	—	—	—
	2.0	2.0	—	—	2.00	2.00	—	—	2.00	4.00	5.60	0.55	1.30	3.00	2.44	5.77	13.31	3.08	B	6.20	A++			
BI(1x2)	2.0	2.5	—	—	2.00	2.60	—	—	2.00	4.60	6.70	0.55	1.50	3.00	2.44	6.65	13.31	3.07	B	6.20	A++			
	2.0	3.5	—	—	2.00	3.60	—	—	2.00	5.60	8.10	0.55	1.80	3.00	2.44	7.99	13.31	3.11	B	6.20	A++			
	2.0	4.2	—	—	2.00	4.40	—	—	2.00	6.40	7.80	0.55	1.95	3.00	2.44	8.65	13.31	3.28	A	6.20	A++			
	2.0	5.0	—	—	2.00	5.20	—	—	2.00	7.20	8.70	0.55	2.20	3.00	2.44	9.76	13.31	3.27	A	6.20	A++			
	2.0	7.1	—	—	1.76	5.74	—	—	2.00	7.50	8.70	0.55	2.24	3.10	2.44	9.94	13.75	3.35	A	6.20	A++			
	2.5	2.5	—	—	2.60	2.60	—	—	2.00	5.20	7.80	0.55	1.70	3.10	2.44	7.54	13.75	3.06	B	6.20	A++			
	2.5	3.5	—	—	2.60	3.60	—	—	2.00	6.20	8.70	0.55	2.00	3.10	2.44	8.87	13.75	3.10	B	6.20	A++			
	2.5	4.2	—	—	2.60	4.40	—	—	2.00	7.00	8.70	0.55	2.10	3.10	2.44	9.32	13.75	3.33	A	6.20	A++			
	2.5	5.0	—	—	2.90	5.00	—	—	2.00	7.50	8.70	0.55	2.24	3.10	2.44	9.94	13.75	3.35	A	6.20	A++			
	2.5	7.1	—	—	2.14	5.36	—	—	2.00	7.50	8.70	0.55	2.24	3.10	2.44	9.94	13.75	3.35	A	6.20	A++			
	3.5	3.5	—	—	3.60	3.60	—	—	2.00	7.20	8.70	0.55	2.20	3.10	2.44	9.76	13.75	3.27	A	6.20	A++			
	3.5	4.2	—	—	3.38	4.13	—	—	2.00	7.50	8.70	0.55	2.26	3.20	2.44	10.03	14.20	3.32	A	6.20	A++			
	3.5	5.0	—	—	2.95	4.25	—	—	2.00	7.20	8.70	0.55	2.24	3.20	2.44	9.94	14.20	3.21	A	6.20	A++			
	3.5	7.1	—	—	2.67	4.83	—	—	2.00	7.50	8.70	0.55	2.25	3.20	2.44	9.98	14.20	3.33	A	6.20	A++			
	4.2	4.2	—	—	3.75	3.75	—	—	2.00	7.50	8.70	0.55	2.25	3.20	2.44	9.98	14.20	3.33	A	6.20	A++			
	4.2	5.0	—	—	3.44	4.06	—	—	2.00	7.50	8.70	0.55	2.25	3.20	2.44	9.98	14.20	3.33	A	6.20	A++			
	4.2	7.1	—	—	3.03	4.47	—	—	2.00	7.50	8.70	0.55	2.25	3.30	2.44	9.98	14.64	3.33	A	6.20	A++			
	5.0	5.0	—	—	3.75	3.75	—	—	2.00	7.50	8.70	0.55	2.18	3.30	2.44	9.67	14.64	3.44	A	6.20	A++			
	5.0	7.1	—	—	3.33	4.17	—	—	2.00	7.50	8.70	0.55	2.18	3.30	2.44	9.67	14.64	3.44	A	6.20	A++			
	2.0	2.0	—	—	2.00	2.00	—	—	2.40	6.00	8.70	0.55	1.80	3.40	2.44	7.99	15.08	3.33	A	6.70	A++			
	2.0	2.0	2.5	—	2.00	2.00	2.60	—	2.40	6.60	8.70	0.55	1.95	3.40	2.44	8.65	15.08	3.38	A	6.70	A++			
	2.0	2.0	3.5	—	1.97	1.97	3.55	—	2.40	7.50	8.70	0.55	2.20	3.40	2.44	9.76	15.08	3.41	A	6.70	A++			
	2.0	2.0	4.2	—	1.79	1.79	3.93	—	2.40	7.50	8.70	0.55	2.20	3.40	2.44	9.76	15.08	3.41	A	6.70	A++			
	2.0	2.0	5.0	—	1.63	1.63	4.24	—	2.40	7.50	8.70	0.55	2.20	3.40	2.44	9.76	15.08	3.41	A	6.70	A++			
	2.0	2.0	7.1	—	1.43	1.43	4.64	—	2.40	7.50	8.70	0.55	2.15	3.40	2.44	9.54	15.08	3.49	A	6.70	A++			
	2.0	2.5	2.5	—	2.00	2.60	2.60	—	2.40	7.20	8.70	0.55	2.15	3.40	2.44	9.54	15.08	3.35	A	6.70	A++			
	2.0	2.5	3.5	—	1.83	2.38	3.29	—	2.40	7.50	8.70	0.55	2.15	3.40	2.44	9.54	15.08	3.49	A	6.70	A++			
	2.0	2.5	4.2	—	1.67	2.17	3.67	—	2.40	7.50	8.70	0.55	2.											

Match Table

4U85S2SR5FA

COOLING

Comb.	Combinations				Rated capacity Output/kW (Nom. cooling)				Total cooling capacity(kW)				Total power input(kW)				Total current(A)@230V				EER (W/W)	ENERGY LABEL	SEER LABEL	ENERGY LABEL					
	UnitA	UnitB	UnitC	UnitD	UnitA	UnitB	UnitC	UnitD	Min.data	Rated data	Max.data	Min.data	Rated data	Max.data	Min.data	Rated data	Max.data	Min.data	Rated data	Max.data	Min.data	Rated data	Max.data						
1x1	2.0	—	—	—	2.00	—	—	—	0.80	2.00	2.80	0.55	0.66	1.30	2.44	2.93	5.77	—	—	—	—	—	—	—	—	—	—		
	2.5	—	—	—	2.60	—	—	—	0.80	2.60	3.90	0.55	0.86	1.34	2.44	3.82	5.93	—	—	—	—	—	—	—	—	—	—		
	3.5	—	—	—	3.60	—	—	—	1.00	3.60	5.30	0.55	1.20	1.50	2.44	5.32	6.65	—	—	—	—	—	—	—	—	—	—		
	4.2	—	—	—	4.40	—	—	—	1.30	4.40	5.00	0.55	1.40	1.90	2.44	6.21	8.43	—	—	—	—	—	—	—	—	—	—		
	5.0	—	—	—	5.20	—	—	—	1.40	5.20	7.00	0.55	1.65	1.90	2.44	7.32	8.43	—	—	—	—	—	—	—	—	—	—		
	7.1	—	—	—	6.50	—	—	—	1.50	6.50	7.40	0.55	2.00	3.00	2.44	8.87	13.31	—	—	—	—	—	—	—	—	—	—		
	2.0	2.0	—	—	2.00	2.00	—	—	2.50	4.00	5.60	0.55	1.30	3.20	2.44	5.77	14.20	3.08	B	6.20	A++	—	—	—	—	—	—	—	—
BI(1x2)	2.0	2.5	—	—	2.00	2.60	—	—	2.50	4.60	6.70	0.55	1.50	3.20	2.44	6.65	14.20	3.07	B	6.20	A++	—	—	—	—	—	—	—	—
	2.0	3.5	—	—	2.00	3.60	—	—	2.50	5.60	8.10	0.55	1.80	3.20	2.44	7.98	14.20	3.11	B	6.20	A++	—	—	—	—	—	—	—	—
	2.0	4.2	—	—	2.00	4.40	—	—	2.50	6.40	7.80	0.55	2.05	3.20	2.44	9.09	14.20	3.12	B	6.20	A++	—	—	—	—	—	—	—	—
	2.0	5.0	—	—	2.00	5.20	—	—	2.50	7.20	9.30	0.55	2.28	3.20	2.44	10.12	14.20	3.16	B	6.20	A++	—	—	—	—	—	—	—	—
	2.0	7.1	—	—	2.00	6.50	—	—	2.50	8.50	9.30	0.55	2.65	3.20	2.44	11.76	14.64	3.21	A	6.20	A++	—	—	—	—	—	—	—	—
	2.5	2.5	—	—	2.60	2.60	—	—	2.50	5.20	7.80	0.55	1.60	3.20	2.44	7.10	14.64	3.25	A	6.20	A++	—	—	—	—	—	—	—	—
	2.5	3.5	—	—	2.60	3.60	—	—	2.50	6.20	9.10	0.55	1.98	3.20	2.44	8.78	14.64	3.13	B	6.20	A++	—	—	—	—	—	—	—	—
	2.5	4.2	—	—	2.60	4.40	—	—	2.50	7.00	9.30	0.55	2.20	3.20	2.44	9.76	14.64	3.18	B	6.20	A++	—	—	—	—	—	—	—	—
	2.5	5.0	—	—	2.60	5.20	—	—	2.50	7.80	9.30	0.55	2.35	3.20	2.44	10.43	14.64	3.32	A	6.20	A++	—	—	—	—	—	—	—	—
	2.5	7.1	—	—	2.43	6.07	—	—	2.50	8.50	9.30	0.55	2.60	3.20	2.44	11.54	14.64	3.27	A	6.20	A++	—	—	—	—	—	—	—	—
	3.5	3.5	—	—	3.60	3.60	—	—	2.50	7.20	9.30	0.55	2.20	3.30	2.44	9.76	14.64	3.27	A	6.20	A++	—	—	—	—	—	—	—	—
	3.5	4.2	—	—	3.60	4.40	—	—	2.50	8.00	9.30	0.55	2.42	3.30	2.44	10.74	14.64	3.31	A	6.20	A++	—	—	—	—	—	—	—	—
	3.5	5.0	—	—	3.31	4.79	—	—	2.50	8.10	9.50	0.55	2.52	3.30	2.44	11.18	14.64	3.21	A	6.20	A++	—	—	—	—	—	—	—	—
	3.5	7.1	—	—	3.03	5.47	—	—	2.50	8.50	9.50	0.55	2.59	3.30	2.44	11.49	14.64	3.28	A	6.20	A++	—	—	—	—	—	—	—	—
	4.2	4.2	—	—	4.25	4.25	—	—	2.50	8.50	9.50	0.55	2.59	3.30	2.44	11.49	14.64	3.28	A	6.20	A++	—	—	—	—	—	—	—	—
	4.2	5.0	—	—	3.90	4.60	—	—	2.50	8.50	9.50	0.55	2.59	3.30	2.44	11.49	14.64	3.28	A	6.20	A++	—	—	—	—	—	—	—	—
	4.2	7.1	—	—	3.43	5.07	—	—	2.50	8.50	9.50	0.55	2.58	3.30	2.44	11.45	14.64	3.29	A	6.20	A++	—	—	—	—	—	—	—	—
	5.0	5.0	—	—	4.25	4.25	—	—	2.50	8.50	9.50	0.55	2.56	3.30	2.44	11.36	14.64	3.32	A	6.20	A++	—	—	—	—	—	—	—	—
	5.0	7.1	—	—	3.78	4.72	—	—	2.50	8.50	9.50	0.55	2.55	3.30	2.44	11.31	14.64	3.33	A	6.20	A++	—	—	—	—	—	—	—	—
	7.1	7.1	—	—	4.25	4.25	—	—	2.50	8.50	9.50	0.55	2.55	3.30	2.44	11.31	14.64	3.33	A	6.20	A++	—	—	—	—	—	—	—	—
TRI (1x3)	2.0	2.0	2.0	—	2.00	2.00	2.00	—	3.00	6.00	9.50	0.55	1.85	3.20	2.44	8.21	15.53	3.24	A	6.70	A++	—	—	—	—	—	—	—	—
	2.0	2.0	2.5	—	2.00	2.00	2.60	—	3.00	6.60	9.50	0.55	2.00	3.20	2.44	8.87	15.53	3.30	A	6.70	A++	—	—	—	—	—	—	—	—
	2.0	2.0	3.5	—	2.00	2.00	3.60	—	3.0																				

Match Table

5U90S2SS5FA

COOLING

Comb.	Combinations					Rated capacity Output/kW (Nom. cooling)					Total cooling capacity(kW)			Total power input(kW)			Total current(A)@230V			EER (W/W)	ENERGY (W/W)	SEER	ENERGY
	UnitA	UnitB	UnitC	UnitD	UnitE	UnitA	UnitB	UnitC	UnitD	UnitE	Min.data	Rated data	Max.data	Min.data	Rated data	Max.data	Min.data	Rated data	Max.data	LABEL	(W/W)	LABEL	
1x1	2.0	—	—	—	—	2.00	—	—	—	—	0.80	2.00	2.80	0.55	0.76	1.30	2.44	3.37	5.77	—	—	—	—
	2.5	—	—	—	—	2.60	—	—	—	—	0.80	2.60	3.90	0.55	0.98	1.34	2.44	4.35	5.93	—	—	—	—
	3.5	—	—	—	—	3.60	—	—	—	—	1.00	3.60	5.30	0.55	1.35	1.50	2.44	5.99	6.65	—	—	—	—
	4.2	—	—	—	—	4.40	—	—	—	—	1.30	4.40	5.00	0.55	1.59	1.90	2.44	7.05	8.43	—	—	—	—
	5.0	—	—	—	—	5.20	—	—	—	—	1.40	5.20	7.00	0.55	1.86	1.90	2.44	8.25	8.43	—	—	—	—
	7.1	—	—	—	—	6.50	—	—	—	—	1.50	6.50	7.40	0.55	2.25	3.00	2.44	9.98	13.31	—	—	—	—
	2.0	2.0	—	—	—	2.00	2.00	—	—	—	2.50	4.00	5.60	0.55	1.50	3.60	2.44	6.65	15.97	—	—	—	—
	2.0	2.5	—	—	—	2.00	2.60	—	—	—	2.50	4.60	6.70	0.55	1.67	3.60	2.44	7.41	15.97	2.75	D	6.20	A++
	2.0	3.5	—	—	—	2.00	3.60	—	—	—	2.50	5.60	8.10	0.55	2.03	3.60	2.44	9.01	15.97	2.76	D	6.20	A++
	2.0	4.2	—	—	—	2.00	4.40	—	—	—	2.50	6.40	7.80	0.55	2.30	3.60	2.44	10.20	15.97	2.78	D	6.20	A++
BI(1x2)	2.0	5.0	—	—	—	2.00	5.20	—	—	—	2.50	7.20	9.30	0.55	2.58	3.60	2.44	11.45	15.97	2.79	D	6.20	A++
	2.0	7.1	—	—	—	2.00	6.50	—	—	—	2.50	8.50	9.30	0.55	2.95	3.60	2.44	13.09	15.97	2.88	C	6.20	A++
	2.5	2.5	—	—	—	2.60	2.60	—	—	—	2.50	5.20	7.80	0.55	1.89	3.60	2.44	8.39	15.97	2.75	D	6.20	A++
	2.5	3.5	—	—	—	2.60	3.60	—	—	—	2.50	6.20	9.10	0.55	2.23	3.60	2.44	9.89	15.97	2.78	D	6.20	A++
	2.5	4.2	—	—	—	2.60	4.40	—	—	—	2.50	7.00	9.30	0.55	2.51	3.60	2.44	11.14	15.97	2.79	D	6.20	A++
	2.5	5.0	—	—	—	2.60	5.20	—	—	—	2.50	7.80	9.30	0.55	2.79	3.60	2.44	12.38	15.97	2.80	D	6.20	A++
	2.5	7.1	—	—	—	2.57	6.43	—	—	—	2.50	9.00	9.30	0.55	2.99	3.60	2.44	13.27	15.97	3.01	B	6.20	A++
	3.5	3.5	—	—	—	3.60	3.60	—	—	—	2.50	7.20	9.30	0.55	2.41	3.60	2.44	10.69	15.97	2.99	C	6.20	A++
	3.5	4.2	—	—	—	3.60	4.40	—	—	—	2.50	8.00	9.30	0.55	2.68	3.60	2.44	11.89	15.97	2.99	C	6.20	A++
	3.5	5.0	—	—	—	3.60	5.20	—	—	—	2.50	8.80	10.00	0.55	2.91	3.60	2.44	12.91	15.97	3.02	B	6.20	A++
TRI (1x3)	3.5	7.1	—	—	—	3.21	5.79	—	—	—	2.50	9.00	11.00	0.55	3.02	3.60	2.44	13.40	15.97	2.98	C	6.20	A++
	4.2	4.2	—	—	—	4.40	4.40	—	—	—	2.50	8.80	10.00	0.55	2.83	3.60	2.44	12.56	15.97	3.11	B	6.20	A++
	4.2	5.0	—	—	—	4.13	4.88	—	—	—	2.50	9.00	10.50	0.55	2.89	3.60	2.44	12.82	15.97	3.11	B	6.20	A++
	4.2	7.1	—	—	—	3.63	5.37	—	—	—	2.50	9.00	11.00	0.55	2.96	3.60	2.44	13.13	15.97	3.04	B	6.20	A++
	5.0	5.0	—	—	—	4.50	4.50	—	—	—	2.50	9.00	11.00	0.55	3.01	3.60	2.44	13.35	15.97	2.99	C	6.20	A++
	5.0	7.1	—	—	—	4.00	5.00	—	—	—	2.50	9.00	11.00	0.55	3.15	3.60	2.44	13.98	15.97	2.86	C	6.20	A++
	7.1	7.1	—	—	—	4.50	4.50	—	—	—	2.50	9.00	11.00	0.55	3.15	3.60	2.44	13.98	15.97	2.86	C	6.20	A++
	2.0	2.0	2.0	—	—	2.00	2.00	—	—	—	3.00	6.00	9.50	0.55	2.05	3.80	2.44	9.09	16.86	2.93	C	6.70	A++
	2.0	2.0	2.5	—	—	2.00	2.00	2.60	—	—	3.00	6.60	9.50	0.55	2.21	3.80	2.44	9.80	16.86	2.99	C	6.70	A++
	2.0	2.0	3.5	—	—	2.00	2.00	3.60	—	—	3.00	7.60	9.50	0.55	2.38	3.80	2.44	10.56	16.86	3.19	B	6.70	A++
PENTA (1x5)	2.0	2.0	4.2	—	—	2.00	2.00	4.40	—	—	3.20	8.40	9.50	0.55	2.67	3.80	2.44	11.85	16.86	3.15	B	6.70	A++
	2.0	2.0	5.0	—	—	1.96	1.96	5.09	—	—	3.20	9.00	10.00	0.55	2.84	3.80	2.44	12.60	16.86	3.17	B	6.70	A++
	2.0	2.0	7.1	—	—	1.71	1.71	5.57	—	—	3.20	9.00	11.00	0.55	2.98	4.10	2.44	13.22	18.19	3.02	B	6.70	A++
	2.0	2.5	2.5	—	—	2.00	2.60	2.60	—	—	3.20	7.20	9.50	0.55	2.33	3.80	2.44	10.34	16.86	3.09	B	6.70	A++
	2.0	2.5	3.5	—	—	2.00	2.60	3.60	—	—	3.20	8.20	9.50										

Match Table

5U90S2SS5FA

HEATING

Comb.	Combinations					Rated capacity Output/kW (Nom. heating)				Total heating capacity(kW)			Total power input(kW)			Total current(A)@230V			COP (W/W)	ENERGY (W/W)	SCOP	ENERGY LABEL	
	UnitA	UnitB	UnitC	UnitD	UnitE	UnitA	UnitB	UnitC	UnitD	UnitE	Min.data	Rated data	Max.data	Min.data	Rated data	Max.data	Min.data	Rated data	Max.data	Min.data			
1x1	2.0	—	—	—	—	2.30	—	—	—	—	0.80	2.30	4.00	0.55	0.66	1.50	2.44	2.93	6.65	—	—	—	—
	2.5	—	—	—	—	3.60	—	—	—	—	0.80	3.60	6.00	0.55	1.03	1.40	2.44	4.57	6.21	—	—	—	—
	3.5	—	—	—	—	4.50	—	—	—	—	1.00	4.50	6.00	0.55	1.27	1.50	2.44	5.63	6.65	—	—	—	—
	4.2	—	—	—	—	5.40	—	—	—	—	1.50	5.40	6.00	0.55	1.50	1.90	2.44	6.65	8.43	—	—	—	—
	5.0	—	—	—	—	6.00	—	—	—	—	1.50	6.00	8.00	0.55	1.65	2.60	2.44	7.32	11.54	—	—	—	—
	7.1	—	—	—	—	7.00	—	—	—	—	1.50	7.00	8.60	0.55	1.90	2.60	2.44	8.43	11.54	—	—	—	—
	2.0	2.0	—	—	—	2.30	2.30	—	—	—	2.80	4.60	8.00	0.55	1.30	3.30	2.44	5.77	14.64	3.54	B	3.75	A
	2.0	2.5	—	—	—	2.30	3.60	—	—	—	3.00	5.90	10.00	0.55	1.66	3.30	2.44	7.36	14.64	3.55	B	3.75	A
	2.0	3.5	—	—	—	2.30	4.50	—	—	—	3.20	6.80	10.00	0.55	1.90	3.30	2.44	8.43	14.64	3.58	B	3.75	A
	2.0	4.2	—	—	—	2.30	5.40	—	—	—	3.40	7.70	10.00	0.55	2.15	3.30	2.44	9.54	14.64	3.58	B	3.80	A
BI(1x2)	2.0	5.0	—	—	—	2.30	6.00	—	—	—	3.80	8.30	11.50	0.55	2.29	3.30	2.44	10.16	14.64	3.62	A	3.80	A
	2.0	7.1	—	—	—	2.30	7.00	—	—	—	4.00	9.30	11.50	0.55	2.55	3.30	2.44	11.31	14.64	3.65	A	3.85	A
	2.5	2.5	—	—	—	3.60	3.60	—	—	—	3.40	7.20	10.50	0.55	2.02	3.30	2.44	8.96	14.64	3.56	B	3.85	A
	2.5	3.5	—	—	—	3.60	4.50	—	—	—	3.80	8.10	10.50	0.55	2.26	3.30	2.44	10.03	14.64	3.58	B	3.83	A
	2.5	4.2	—	—	—	3.60	5.40	—	—	—	4.00	9.00	10.50	0.55	2.50	3.30	2.44	11.09	14.64	3.60	B	3.87	A
	2.5	5.0	—	—	—	3.60	6.00	—	—	—	4.40	9.60	10.50	0.55	2.64	3.30	2.44	11.71	14.64	3.64	A	3.85	A
	2.5	7.1	—	—	—	3.53	6.87	—	—	—	4.40	10.40	11.00	0.55	2.85	3.30	2.44	12.64	14.64	3.65	A	3.84	A
	3.5	3.5	—	—	—	4.50	4.50	—	—	—	4.00	9.00	10.50	0.55	2.50	3.30	2.44	11.09	14.64	3.60	B	3.86	A
	3.5	4.2	—	—	—	4.50	5.40	—	—	—	4.40	9.90	10.50	0.55	2.74	3.30	2.44	12.16	14.64	3.61	A	3.82	A
	3.5	5.0	—	—	—	4.46	5.94	—	—	—	4.40	10.40	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.61	A	3.80	A
QUADRI (1x4)	3.5	7.1	—	—	—	4.07	6.33	—	—	—	4.40	10.40	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.61	A	3.84	A
	4.2	4.2	—	—	—	5.20	5.20	—	—	—	4.40	10.40	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.61	A	3.86	A
	4.2	5.0	—	—	—	4.93	5.47	—	—	—	4.40	10.40	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.61	A	3.83	A
	4.2	7.1	—	—	—	4.53	5.87	—	—	—	4.40	10.40	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.61	A	3.86	A
	5.0	5.0	—	—	—	5.20	5.20	—	—	—	4.40	10.40	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.61	A	3.80	A
	5.0	7.1	—	—	—	4.80	5.60	—	—	—	4.40	10.40	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.61	A	3.87	A
	7.1	7.1	—	—	—	5.20	5.20	—	—	—	4.40	10.40	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.61	A	3.87	A
	2.0	2.0	—	—	—	2.30	2.30	2.30	—	—	3.80	6.90	11.50	0.55	1.93	3.40	2.44	8.56	15.08	3.58	B	3.80	A
	2.0	2.0	2.5	—	—	2.30	2.30	3.60	—	—	4.00	8.20	11.50	0.55	2.28	3.40	2.44	10.12	15.08	3.60	B	3.80	A
	2.0	2.0	3.5	—	—	2.30	2.30	4.50	—	—	4.20	9.10	11.50	0.55	2.50	3.40	2.44	11.09	15.08	3.64	A	3.80	A
TRI (1x3)	2.0	2.0	4.2	—	—	2.30	2.30	5.40	—	—	4.40	10.00	11.50	0.55	2.73	3.40	2.44	12.11	15.08	3.66	A	3.80	A
	2.0	2.0	5.0	—	—	2.26	2.26	5.89	—	—	4.40	10.40	11.50	0.55	2.88	3.40	2.44	12.78	15.08	3.61	A	3.80	A
	2.0	2.0	7.1	—	—	2.06	2.06	6.28	—	—	4.40	10.40	11.50	0.55	2.88	3.40	2.44	12.78	15.08	3.61	A	3.80	A
	2.0	2.5	2.5	—	—	2.30	3.60	3.60	—	—	4.40	9.50	11.50	0.55	2.63	3.40	2.44	11.67	15.08	3.61	A	3.80	A
	2.0	2.5	3.5	—	—	2.30	3.60	4.5															

Match Table

5U105S2SS5FA

COOLING

Comb.	Combinations					Rated capacity Output/kW (Nom. cooling)					Total cooling capacity(kW)			Total power input(kW)			Total current(A)@230V			EER (W/W)	ENERGY (W/W)	SEER	ENERGY
	UnitA	UnitB	UnitC	UnitD	UnitE	UnitA	UnitB	UnitC	UnitD	UnitE	Min.data	Rated data	Max.data	Min.data	Rated data	Max.data	Min.data	Rated data	Max.data	LABEL	(W/W)	LABEL	
1x1	2.0	—	—	—	—	2.00	—	—	—	—	0.80	2.00	2.80	0.55	0.76	1.30	2.44	3.37	5.77	—	—	—	—
	2.5	—	—	—	—	2.60	—	—	—	—	0.80	2.60	3.90	0.55	0.98	1.34	2.44	4.35	5.93	—	—	—	—
	3.5	—	—	—	—	3.60	—	—	—	—	1.00	3.60	5.30	0.55	1.35	1.50	2.44	5.99	6.65	—	—	—	—
	4.2	—	—	—	—	4.40	—	—	—	—	1.30	4.40	5.00	0.55	1.59	1.90	2.44	7.05	8.43	—	—	—	—
	5.0	—	—	—	—	5.20	—	—	—	—	1.40	5.20	7.00	0.55	1.86	1.90	2.44	8.25	8.43	—	—	—	—
	7.1	—	—	—	—	6.50	—	—	—	—	1.50	6.50	7.40	0.55	2.25	3.00	2.44	9.98	13.31	—	—	—	—
	2.0	2.0	—	—	—	2.00	2.00	—	—	—	2.50	4.00	5.60	0.55	1.50	3.60	2.44	6.65	15.97	—	—	—	—
	2.0	2.5	—	—	—	2.00	2.60	—	—	—	2.50	4.60	6.70	0.55	1.67	3.60	2.44	7.41	15.97	2.75	D	6.20	A++
	2.0	3.5	—	—	—	2.00	3.60	—	—	—	2.50	5.60	8.10	0.55	2.03	3.60	2.44	9.01	15.97	2.76	D	6.20	A++
	2.0	4.2	—	—	—	2.00	4.40	—	—	—	2.50	6.40	7.80	0.55	2.30	3.60	2.44	10.20	15.97	2.78	D	6.20	A++
BI(1x2)	2.0	5.0	—	—	—	2.00	5.20	—	—	—	2.50	7.20	9.30	0.55	2.58	3.60	2.44	11.45	15.97	2.79	D	6.20	A++
	2.0	7.1	—	—	—	2.00	6.50	—	—	—	2.50	8.50	9.30	0.55	3.02	3.60	2.44	13.40	15.97	2.81	C	6.20	A++
	2.5	2.5	—	—	—	2.60	2.60	—	—	—	2.50	5.20	7.80	0.55	1.90	3.60	2.44	8.43	15.97	2.74	D	6.20	A++
	2.5	3.5	—	—	—	2.60	3.60	—	—	—	2.50	6.20	9.10	0.55	2.24	3.60	2.44	9.94	15.97	2.77	D	6.20	A++
	2.5	4.2	—	—	—	2.60	4.40	—	—	—	2.50	7.00	9.30	0.55	2.52	3.60	2.44	11.18	15.97	2.78	D	6.20	A++
	2.5	5.0	—	—	—	2.60	5.20	—	—	—	2.50	7.80	9.30	0.55	2.79	3.60	2.44	12.38	15.97	2.80	D	6.20	A++
	2.5	7.1	—	—	—	2.60	6.50	—	—	—	2.50	9.10	9.30	0.55	3.17	3.60	2.44	14.06	15.97	2.87	C	6.20	A++
	3.5	3.5	—	—	—	3.60	3.60	—	—	—	2.50	7.20	9.30	0.55	2.58	3.60	2.44	11.45	15.97	2.79	D	6.20	A++
	3.5	4.2	—	—	—	3.60	4.40	—	—	—	2.50	8.00	9.30	0.55	2.85	3.60	2.44	12.64	15.97	2.81	C	6.20	A++
	3.5	5.0	—	—	—	3.60	5.20	—	—	—	2.50	8.80	10.00	0.55	3.10	3.60	2.44	13.75	15.97	2.84	C	6.20	A++
QUADRI (1x4)	3.5	7.1	—	—	—	3.56	6.44	—	—	—	2.50	10.00	11.00	0.55	3.48	3.60	2.44	15.44	15.97	2.87	C	6.20	A++
	4.2	4.2	—	—	—	4.40	4.40	—	—	—	2.50	8.80	10.00	0.55	3.09	3.60	2.44	13.71	15.97	2.85	C	6.20	A++
	4.2	5.0	—	—	—	4.40	5.20	—	—	—	2.50	9.60	10.50	0.55	3.38	3.60	2.44	15.00	15.97	2.84	C	6.20	A++
	4.2	7.1	—	—	—	4.04	5.96	—	—	—	2.50	10.00	11.00	0.55	3.47	3.60	2.44	15.39	15.97	2.88	C	6.20	A++
	5.0	5.0	—	—	—	5.00	5.00	—	—	—	2.50	10.00	11.00	0.55	3.50	3.60	2.44	15.53	15.97	2.86	C	6.20	A++
	5.0	7.1	—	—	—	4.44	5.56	—	—	—	2.50	9.00	11.00	0.55	3.50	3.60	2.44	15.53	15.97	2.57	E	6.20	A++
	7.1	7.1	—	—	—	5.00	5.00	—	—	—	2.50	10.00	11.00	0.55	3.45	3.60	2.44	15.31	15.97	2.90	C	6.20	A++
	2.0	2.0	2.0	—	—	2.00	2.00	2.00	—	—	3.00	6.00	9.50	0.55	2.20	3.80	2.44	9.76	16.86	2.73	D	6.70	A++
	2.0	2.0	2.5	—	—	2.00	2.00	2.60	—	—	3.00	6.60	9.50	0.55	2.40	3.80	2.44	10.65	16.86	2.75	D	6.70	A++
	2.0	2.0	3.5	—	—	2.00	2.00	3.60	—	—	3.00	7.60	9.50	0.55	2.75	3.80	2.44	12.20	16.86	2.76	D	6.70	A++
TRI (1x3)	2.0	2.0	4.2	—	—	2.00	2.00	4.40	—	—	3.20	8.40	9.50	0.55	3.00	3.80	2.44	13.31	16.86	2.80	C	6.70	A++
	2.0	2.0	5.0	—	—	2.00	2.00	5.20	—	—	3.20	9.20	10.00	0.55	3.20	3.80	2.44	14.20	16.86	2.88	C	6.70	A++
	2.0	2.0	7.1	—	—	1.90	1.90	6.19	—	—	3.20	10.00	11.00	0.55	3.45	4.10	2.44	15.31	18.19	2.90	C	6.70	A++
	2.0	2.5	2.5	—	—	2.00	2.60	2.60	—	—	3.20	7.20	9.50	0.55	2.60	3.80	2.44	11.54	16.86	2.77	D	6.70	A++
	2.0	2.5	3.5	—	—	2.00	2.60	3.60	—	—	3.20	8											

Match Table

5U105S2SS5FA

HEATING

Comb.	Combinations					Rated capacity Output/kW (Nom. heating)				Total heating capacity(kW)			Total power input(kW)			Total current(A)@230V			COP (W/W)	ENERGY (W/W)	SCOP	ENERGY LABEL	
	UnitA	UnitB	UnitC	UnitD	UnitE	UnitA	UnitB	UnitC	UnitD	UnitE	Min.data	Rated data	Max.data	Min.data	Rated data	Max.data	Min.data	Rated data	Max.data				
1x1	2.0	—	—	—	—	2.30	—	—	—	—	0.80	2.30	4.00	0.55	0.66	1.50	2.44	2.93	6.65	—	—	—	—
	2.5	—	—	—	—	3.60	—	—	—	—	0.80	3.60	6.00	0.55	1.03	1.40	2.44	4.57	6.21	—	—	—	—
	3.5	—	—	—	—	4.50	—	—	—	—	1.00	4.50	6.00	0.55	1.27	1.50	2.44	5.63	6.65	—	—	—	—
	4.2	—	—	—	—	5.40	—	—	—	—	1.50	5.40	6.00	0.55	1.50	1.90	2.44	6.65	8.43	—	—	—	—
	5.0	—	—	—	—	6.00	—	—	—	—	1.50	6.00	8.00	0.55	1.65	2.60	2.44	7.32	11.54	—	—	—	—
	7.1	—	—	—	—	7.00	—	—	—	—	1.50	7.00	8.60	0.55	1.90	2.60	2.44	8.43	11.54	—	—	—	—
	2.0	2.0	—	—	—	2.30	2.30	—	—	—	2.80	4.60	8.00	0.55	1.30	3.30	2.44	5.77	14.64	3.54	B	3.75	A
	2.0	2.5	—	—	—	2.30	3.60	—	—	—	3.00	5.90	10.00	0.55	1.66	3.30	2.44	7.36	14.64	3.55	B	3.75	A
	2.0	3.5	—	—	—	2.30	4.50	—	—	—	3.20	6.80	10.00	0.55	1.90	3.30	2.44	8.43	14.64	3.58	B	3.75	A
	2.0	4.2	—	—	—	2.30	5.40	—	—	—	3.40	7.70	10.00	0.55	2.15	3.30	2.44	9.54	14.64	3.58	B	3.80	A
BI(1x2)	2.0	5.0	—	—	—	2.30	6.00	—	—	—	3.80	8.30	11.50	0.55	2.29	3.30	2.44	10.16	14.64	3.62	A	3.80	A
	2.0	7.1	—	—	—	2.30	7.00	—	—	—	4.00	9.30	11.50	0.55	2.55	3.30	2.44	11.31	14.64	3.65	A	3.85	A
	2.5	2.5	—	—	—	3.60	3.60	—	—	—	3.40	7.20	10.50	0.55	2.02	3.30	2.44	8.96	14.64	3.56	B	3.85	A
	2.5	3.5	—	—	—	3.60	4.50	—	—	—	3.80	8.10	10.50	0.55	2.26	3.30	2.44	10.03	14.64	3.58	B	3.83	A
	2.5	4.2	—	—	—	3.60	5.40	—	—	—	4.00	9.00	10.50	0.55	2.50	3.30	2.44	11.09	14.64	3.60	B	3.87	A
	2.5	5.0	—	—	—	3.60	6.00	—	—	—	4.40	9.60	10.50	0.55	2.64	3.30	2.44	11.71	14.64	3.64	A	3.85	A
	2.5	7.1	—	—	—	3.57	6.93	—	—	—	4.40	10.50	11.00	0.55	2.85	3.30	2.44	12.64	14.64	3.68	A	3.84	A
	3.5	3.5	—	—	—	4.50	4.50	—	—	—	4.00	9.00	10.50	0.55	2.50	3.30	2.44	11.09	14.64	3.60	B	3.86	A
	3.5	4.2	—	—	—	4.50	5.40	—	—	—	4.40	9.90	10.50	0.55	2.74	3.30	2.44	12.16	14.64	3.61	A	3.82	A
	3.5	5.0	—	—	—	4.50	6.00	—	—	—	4.40	10.50	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.65	A	3.80	A
TRI(1x3)	3.5	7.1	—	—	—	4.11	6.39	—	—	—	4.40	10.50	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.65	A	3.84	A
	4.2	4.2	—	—	—	5.25	5.25	—	—	—	4.40	10.50	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.65	A	3.86	A
	4.2	5.0	—	—	—	4.97	5.53	—	—	—	4.40	10.50	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.65	A	3.83	A
	4.2	7.1	—	—	—	4.57	5.93	—	—	—	4.40	10.50	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.65	A	3.86	A
	5.0	5.0	—	—	—	5.25	5.25	—	—	—	4.40	10.50	11.50	0.55	2.91	3.30	2.44	12.91	14.64	3.61	A	3.80	A
	5.0	7.1	—	—	—	4.85	5.65	—	—	—	4.40	9.50	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.30	C	3.87	A
	7.1	7.1	—	—	—	5.25	5.25	—	—	—	4.40	10.50	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.65	A	3.85	A
	2.0	2.0	2.0	—	—	2.30	2.30	2.30	—	—	3.80	6.90	11.50	0.55	1.93	3.40	2.44	8.56	15.08	3.58	B	3.80	A
	2.0	2.0	2.5	—	—	2.30	2.30	3.60	—	—	4.00	8.20	11.50	0.55	2.28	3.40	2.44	10.12	15.08	3.60	B	3.80	A
	2.0	2.0	3.5	—	—	2.30	2.30	4.50	—	—	4.20	9.10	11.50	0.55	2.50	3.40	2.44	11.09	15.08	3.64	A	3.80	A
PENTA(1x5)	2.0	2.0	4.2	—	—	2.30	2.30	5.40	—	—	4.40	10.00	11.50	0.55	2.73	3.40	2.44	12.11	15.08	3.66	A	3.80	A
	2.0	2.0	5.0	—	—	2.28	2.28	5.94	—	—	4.40	10.50	11.50	0.55	2.88	3.40	2.44	12.78	15.08	3.65	A	3.80	A
	2.0	2.0	7.1	—	—	2.08	2.08	6.34	—	—	4.40	10.50	11.50	0.55	2.88	3.40	2.44	12.78	15.08	3.65	A	3.80	A
	2.0	2.5	2.5	—	—	2.30	3.60	3.60	—	—	4.40	9.50	11.50	0.55	2.63	3.40	2.44	11.67	15.08	3.61	A	3.80	A
	2.0	2.5	3.5	—	—	2.30																	

Match Table

5U125S2SN1FA

COOLING

Comb.	Combinations					Rated capacity Output/kW (Nom. cooling)					Total cooling capacity(kW)			Total power input(kW)			Total current(A)@230V			EER (W/W)	ENERGY (W/W)	SEER	ENERGY LABEL
	UnitA	UnitB	UnitC	UnitD	UnitE	UnitA	UnitB	UnitC	UnitD	UnitE	Min.data	Rated data	Max.data	Min.data	Rated data	Max.data	Min.data	Rated data	Max.data	LABEL			
1x1	2.0	—	—	—	—	2.00	—	—	—	—	0.80	2.00	2.80	0.55	0.76	1.30	2.44	3.37	5.77	—	—	—	—
	2.5	—	—	—	—	2.60	—	—	—	—	0.80	2.60	3.90	0.55	0.98	1.34	2.44	4.35	5.93	—	—	—	—
	3.5	—	—	—	—	3.60	—	—	—	—	1.00	3.60	5.30	0.55	1.35	1.50	2.44	5.99	6.65	—	—	—	—
	4.2	—	—	—	—	4.40	—	—	—	—	1.30	4.40	5.00	0.55	1.59	1.90	2.44	7.05	8.43	—	—	—	—
	5.0	—	—	—	—	5.20	—	—	—	—	1.40	5.20	7.00	0.55	1.86	1.90	2.44	8.25	8.43	—	—	—	—
	7.1	—	—	—	—	6.50	—	—	—	—	1.50	6.50	7.40	0.55	2.25	3.00	2.44	9.98	13.31	—	—	—	—
	2.0	2.0	—	—	—	2.00	2.00	—	—	—	2.50	4.00	5.60	0.55	1.50	3.60	2.44	6.65	15.97	2.97	C	6.20	A++
BI(1x2)	2.0	2.5	—	—	—	2.00	2.60	—	—	—	2.50	4.60	6.70	0.55	1.54	3.60	2.44	6.83	15.97	2.99	C	6.20	A++
	2.0	3.5	—	—	—	2.00	3.60	—	—	—	2.50	5.60	8.10	0.55	1.86	3.60	2.44	8.25	15.97	3.01	B	6.20	A++
	2.0	4.2	—	—	—	2.00	4.40	—	—	—	2.50	6.40	7.80	0.55	2.12	3.60	2.44	9.41	15.97	3.02	B	6.20	A++
	2.0	5.0	—	—	—	2.00	5.20	—	—	—	2.50	7.20	9.30	0.55	2.38	3.60	2.44	10.56	15.97	3.03	B	6.20	A++
	2.0	7.1	—	—	—	2.00	6.50	—	—	—	2.50	8.50	9.30	0.55	2.80	3.60	2.44	12.42	15.97	3.04	B	6.20	A++
	2.5	2.5	—	—	—	2.60	2.60	—	—	—	2.50	5.20	7.80	0.55	1.73	3.60	2.44	7.68	15.97	3.01	B	6.20	A++
	2.5	3.5	—	—	—	2.60	3.60	—	—	—	2.50	6.20	9.10	0.55	2.05	3.60	2.44	9.09	15.97	3.02	B	6.20	A++
	2.5	4.2	—	—	—	2.60	4.40	—	—	—	2.50	7.00	9.30	0.55	2.31	3.60	2.44	10.25	15.97	3.03	B	6.20	A++
	2.5	5.0	—	—	—	2.60	5.20	—	—	—	2.50	7.80	9.30	0.55	2.57	3.60	2.44	11.40	15.97	3.04	B	6.20	A++
	2.5	7.1	—	—	—	2.60	6.50	—	—	—	2.50	9.10	9.30	0.55	2.98	3.60	2.44	13.22	15.97	3.05	B	6.20	A++
	3.5	3.5	—	—	—	3.60	3.60	—	—	—	2.50	7.20	9.30	0.55	2.38	3.60	2.44	10.56	15.97	3.03	B	6.20	A++
	3.5	4.2	—	—	—	3.60	4.40	—	—	—	2.50	8.00	9.30	0.55	2.63	3.60	2.44	11.67	15.97	3.04	B	6.20	A++
	3.5	5.0	—	—	—	3.60	5.20	—	—	—	2.50	8.80	10.00	0.55	2.89	3.60	2.44	12.82	15.97	3.04	B	6.20	A++
	3.5	7.1	—	—	—	3.60	6.50	—	—	—	2.50	10.10	13.80	0.55	3.31	3.60	2.44	14.69	15.97	3.05	B	6.20	A++
	4.2	4.2	—	—	—	4.40	4.40	—	—	—	2.50	8.80	10.00	0.55	2.89	3.60	2.44	12.82	15.97	3.04	B	6.20	A++
	4.2	5.0	—	—	—	4.40	5.20	—	—	—	2.50	9.60	10.50	0.55	3.14	3.60	2.44	13.93	15.97	3.06	B	6.20	A++
	4.2	7.1	—	—	—	4.40	6.50	—	—	—	2.50	10.90	13.80	0.55	3.55	3.60	2.44	15.75	15.97	3.07	B	6.20	A++
	5.0	5.0	—	—	—	5.20	5.20	—	—	—	2.50	10.40	13.80	0.55	3.39	3.60	2.44	15.03	15.97	3.07	B	6.20	A++
	5.0	7.1	—	—	—	5.20	6.50	—	—	—	2.50	11.70	13.80	0.55	3.80	3.60	2.44	16.85	15.97	3.08	B	6.20	A++
	7.1	7.1	—	—	—	6.25	6.25	—	—	—	2.50	12.50	13.80	0.55	4.05	3.60	2.44	17.95	15.97	3.09	B	6.20	A++
TRI (1x3)	2.0	2.0	—	—	—	2.00	2.00	2.00	—	—	3.00	6.00	9.50	0.55	1.98	3.80	2.44	8.78	16.86	3.03	B	6.70	A++
	2.0	2.5	—	—	—	2.00	2.00	2.60	—	—	3.00	6.60	9.50	0.55	2.17	3.80	2.44	9.63	16.86	3.04	B	6.70	A++
	2.0	3.5	—	—	—	2.00	2.00	3.60	—	—	3.00	7.60	9.50	0.55	2.50	3.80	2.44	11.09	16.86	3.04	B	6.70	A++
	2.0	4.2	—	—	—	2.00	2.00	4.40	—	—	3.20	8.40	9.50	0.55	2.76	3.80	2.44	12.26	16.86	3.04	B	6.70	A++
	2.0	5.0	—	—	—	2.00	2.00	5.20	—	—	3.20	9.20	10.00	0.55	3.02	3.80	2.44	13.38	16.86	3.05	B	6.70	A++
	2.0	7.1	—	—	—	2.00	2.00	6.50	—	—	3.20	10.50	13.80	0.55	3.43	5.20	2.44	15.22	23.07	3.06	B	6.70	A++
	2.0	2.5	2.5	—	—	2.00	2.60	2.60	—	—	3.20	7.20	9.50	0.55	2.38	3.80	2.44	10.56	16.86	3.03	B	6.70	A++
	2.0	2.5	3.5	—	—	2.00	2.60	3.60	—	—</													

Match Table

5U125S2SN1FA

COOLING

Comb.	Combinations					Rated capacity Output/kW (Nom. cooling)					Total cooling capacity(kW)			Total power input(kW)			Total current(A)@230V			EER (W/W)	ENERGY LABEL	SEER LABEL	ENERGY LABEL	
	UnitA	UnitB	UnitC	UnitD	UnitE	UnitA	UnitB	UnitC	UnitD	UnitE	Min.data	Rated data	Max.data	Min.data	Rated data	Max.data	Min.data	Rated data	Max.data	Min.data	Rated data	Max.data		
QUADRI (1x4)	3.5	3.5	3.5	7.1	—	2.60	2.60	2.60	4.70	—	3.20	12.50	13.80	0.55	3.87	5.20	2.44	17.17	23.07	3.23	A	7.10	A++	
	3.5	3.5	4.2	4.2	—	2.81	2.81	3.44	3.44	—	3.20	12.50	13.80	0.55	3.87	5.20	2.44	17.17	23.07	3.23	A	7.10	A++	
	3.5	3.5	4.2	5.0	—	2.68	2.68	3.27	3.87	—	3.20	12.50	13.80	0.55	3.87	5.20	2.44	17.17	23.07	3.23	A	7.10	A++	
	3.5	3.5	4.2	7.1	—	2.49	2.49	3.04	4.49	—	3.20	12.50	13.80	0.55	3.87	5.20	2.44	17.17	23.07	3.23	A	7.10	A++	
	3.5	3.5	5.0	5.0	—	2.56	2.56	3.69	3.69	—	3.20	12.50	13.80	0.55	3.87	5.20	2.44	17.17	23.07	3.23	A	7.10	A++	
	2.0	2.0	2.0	2.0	2.0	2.00	2.00	2.00	2.00	2.00	3.20	10.00	13.80	0.55	3.10	5.20	2.44	13.75	23.07	3.23	A	7.10	A++	
	2.0	2.0	2.0	2.0	2.5	2.00	2.00	2.00	2.60	3.20	10.60	13.80	0.55	3.28	5.20	2.44	14.56	23.07	3.23	A	7.10	A++		
	2.0	2.0	2.0	2.0	3.5	2.00	2.00	2.00	3.60	3.20	11.60	13.80	0.55	3.59	5.20	2.44	15.93	23.07	3.23	A	7.10	A++		
	2.0	2.0	2.0	2.0	4.2	2.00	2.00	2.00	4.40	3.20	12.40	13.80	0.55	3.84	5.20	2.44	17.03	23.07	3.23	A	7.10	A++		
	2.0	2.0	2.0	2.0	5.0	1.89	1.89	1.89	4.92	3.20	12.50	13.80	0.55	3.87	5.20	2.44	17.17	23.07	3.23	A	7.10	A++		
PENTA (1x5)	2.0	2.0	2.0	2.0	7.1	1.72	1.72	1.72	5.60	3.20	12.50	13.80	0.55	3.87	5.20	2.44	17.17	23.07	3.23	A	7.10	A++		
	2.0	2.0	2.0	2.5	2.00	2.00	2.00	2.60	3.20	11.20	13.80	0.55	3.47	5.20	2.44	15.38	23.07	3.23	A	7.10	A++			
	2.0	2.0	2.0	2.5	3.5	2.00	2.00	2.00	3.60	3.20	12.20	13.80	0.55	3.78	5.20	2.44	16.76	23.07	3.23	A	7.10	A++		
	2.0	2.0	2.0	2.5	4.2	1.92	1.92	1.92	2.50	4.23	3.20	12.50	13.80	0.55	3.87	5.20	2.44	17.17	23.07	3.23	A	7.10	A++	
	2.0	2.0	2.0	2.5	5.0	1.81	1.81	1.81	2.36	4.71	3.20	12.50	13.80	0.55	3.87	5.20	2.44	17.17	23.07	3.23	A	7.10	A++	
	2.0	2.0	2.0	2.5	7.1	1.66	1.66	1.66	2.15	5.38	3.20	12.50	13.80	0.55	3.87	5.20	2.44	17.17	23.07	3.23	A	7.10	A++	
	2.0	2.0	2.0	3.5	3.5	1.89	1.89	1.89	3.41	3.20	12.50	13.80	0.55	3.87	5.20	2.44	17.17	23.07	3.23	A	7.10	A++		
	2.0	2.0	2.0	3.5	4.2	1.79	1.79	1.79	3.21	3.93	3.20	12.50	13.80	0.55	3.87	5.20	2.44	17.17	23.07	3.23	A	7.10	A++	
	2.0	2.0	2.0	3.5	5.0	1.69	1.69	1.69	3.04	4.39	3.20	12.50	13.80	0.55	3.87	5.20	2.44	17.17	23.07	3.23	A	7.10	A++	
	2.0	2.0	2.0	3.5	7.1	1.55	1.55	1.55	2.80	5.05	3.20	12.50	13.80	0.55	3.87	5.20	2.44	17.17	23.07	3.23	A	7.10	A++	
HEATING	2.0	2.0	2.0	4.2	4.2	1.69	1.69	1.69	3.72	3.72	3.20	12.50	13.80	0.55	3.87	5.20	2.44	17.17	23.07	3.23	A	7.10	A++	
	2.0	2.0	2.0	4.2	5.0	1.60	1.60	1.60	3.53	4.17	3.20	12.50	13.80	0.55	3.87	5.20	2.44	17.17	23.07	3.23	A	7.10	A++	
	2.0	2.0	2.0	4.2	7.1	1.48	1.48	1.48	3.25	4.81	3.20	12.50	13.80	0.55	3.87	5.20	2.44	17.17	23.07	3.23	A	7.10	A++	
	2.0	2.0	2.5	2.5	2.00	2.00	2.60	2.60	3.20	11.80	13.80	0.55	3.65	5.20	2.44	16.21	23.07	3.23	A	7.10	A++			
	2.0	2.0	2.5	2.5	3.5	1.95	1.95	1.95	2.54	3.52	3.20	12.50	13.80	0.55	3.87	5.20	2.44	17.17	23.07	3.23	A	7.10	A++	
	2.0	2.0	2.5	2.5	4.2	1.84	1.84	1.84	2.39	3.40	3.20	12.50	13.80	0.55	3.87	5.20	2.44	17.17	23.07	3.23	A	7.10	A++	
	2.0	2.0	2.5	2.5	5.0	1.74	1.74	1.74	2.26	2.26	4.51	3.20	12.50	13.80	0.55	3.87	5.20	2.44	17.17	23.07	3.23	A	7.10	A++
	2.0	2.0	2.5	2.5	7.1	1.59	1.59	1.59	2.07	2.07	5.18	3.20	12.50	13.80	0.55	3.87	5.20	2.44	17.17	23.07	3.23	A	7.10	A++
	2.0	2.0	2.5	3.5	3.5	1.81	1.81	1.81	3.26	3.26	3.20	12.50	13.80	0.55	3.87	5.20	2.44	17.17	23.07	3.23	A	7.10	A++	
	2.0	2.0	2.5	3.5	4.2	1.71	1.71	1.71	2.23	3.08	3.77	3.20	12.50	13.80	0.55	3.87	5.20	2.44	17.17	23.07	3.23	A	7.10	A++
TRI (1x3)	2.0	2.0	2.5	3.5	4.2	1.71	1.71	1.71	2.23	3.08	3.77	3.20	12.50	13.80	0.55	3.87	5.20	2.44	17.17	23.07	3.23	A	7.10	A++
	2.0	2.0	2.5	3.5	5.0	1.62	1.62	2.11	2.92	4.22	3.20	12.50	13.80	0.55	3.87	5.20</td								

Match Table

5U125S2SN1FA

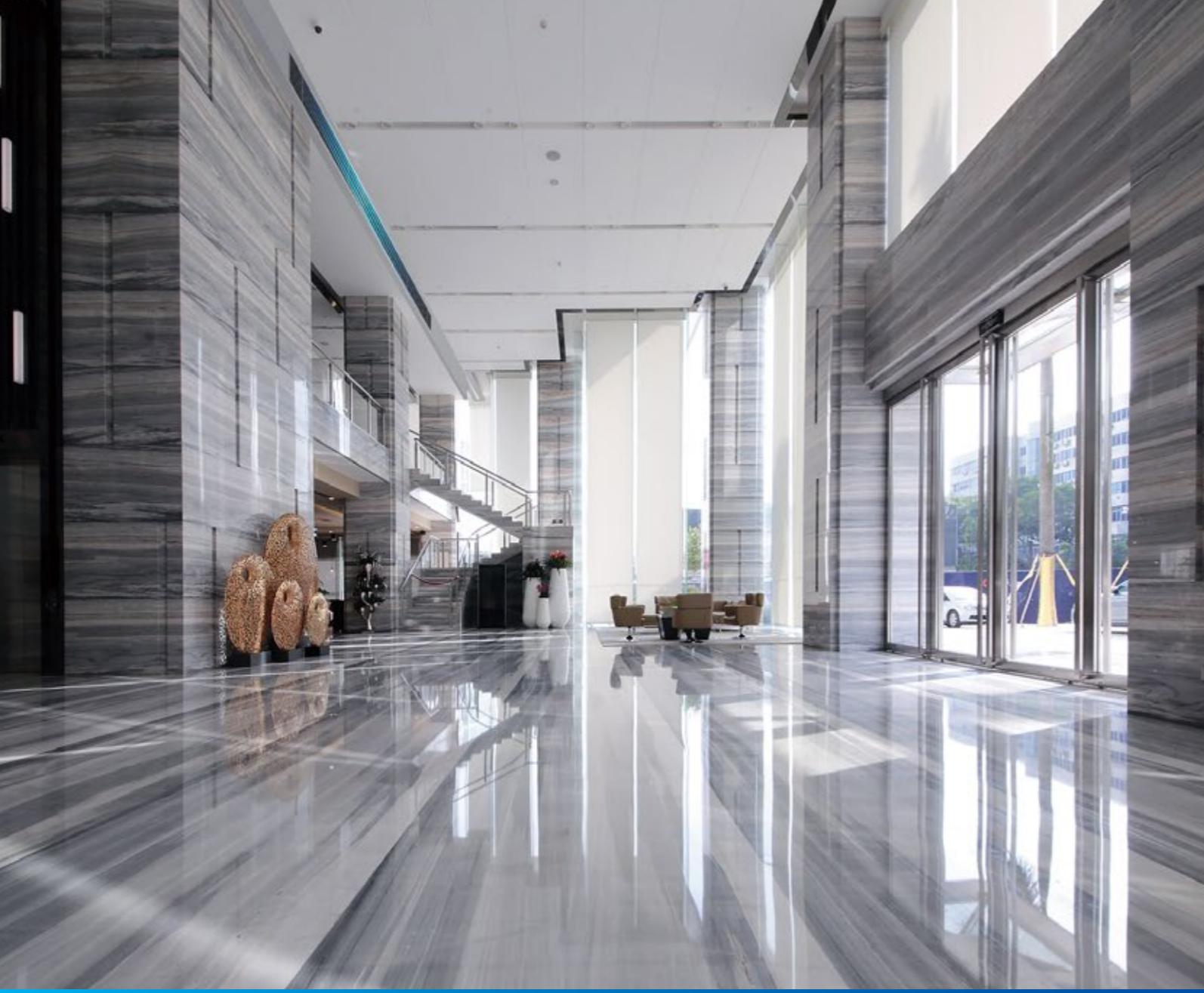
HEATING

Comb.	Combinations					Rated capacity Output/kW (Nom. heating)				Total heating capacity(kW)			Total power input(kW)			Total current(A)@230V			COP (W/W)	ENERGY (W/W)	SCOP	ENERGY	
	UnitA	UnitB	UnitC	UnitD	UnitE	UnitA	UnitB	UnitC	UnitD	UnitE	Min.data	Rated data	Max.data	Min.data	Rated data	Max.data	Label						
QUADRI (1x4)	4.2	5.0	5.0	—	—	3.94	4.38	4.38	—	—	4.40	12.70	14.30	0.55	3.51	4.30	2.44	15.56	19.08	3.62	A	3.95	A
	4.2	5.0	7.1	—	—	3.73	4.14	4.83	—	—	4.40	12.70	14.30	0.55	3.51	4.30	2.44	15.56	19.08	3.62	A	3.95	A
	5.0	5.0	5.0	—	—	4.23	4.23	4.23	—	—	4.40	12.70	14.30	0.55	3.51	4.30	2.44	15.56	19.08	3.62	A	3.95	A
	2.0	2.0	2.0	2.0	—	2.30	2.30	2.30	2.30	—	4.20	9.20	14.30	0.55	2.56	4.30	2.44	11.37	19.08	3.59	B	3.90	A
	2.0	2.0	2.0	2.5	—	2.30	2.30	2.30	3.60	—	4.20	10.50	14.30	0.55	2.92	4.30	2.44	12.94	19.08	3.60	A	3.90	A
	2.0	2.0	2.0	3.5	—	2.30	2.30	2.30	4.50	—	4.40	11.40	14.30	0.55	3.17	4.30	2.44	14.05	19.08	3.60	A	3.90	A
	2.0	2.0	2.0	4.2	—	2.30	2.30	2.30	5.40	—	4.40	12.30	14.30	0.55	3.42	4.30	2.44	15.16	19.08	3.60	A	3.90	A
	2.0	2.0	2.0	5.0	—	2.26	2.26	2.26	5.91	—	4.40	12.70	14.30	0.55	3.53	4.30	2.44	15.65	19.08	3.60	A	3.90	A
	2.0	2.0	2.0	7.1	—	2.10	2.10	6.40	—	—	4.40	12.70	14.30	0.55	3.53	4.30	2.44	15.65	19.08	3.60	A	3.90	A
	2.0	2.0	2.5	2.5	—	2.30	2.30	3.60	3.60	—	4.40	11.80	14.30	0.55	3.28	4.30	2.44	14.54	19.08	3.60	A	3.90	A
	2.0	2.0	2.5	3.5	—	2.30	2.30	3.60	4.50	—	4.40	12.70	14.30	0.55	3.51	4.30	2.44	15.56	19.08	3.62	A	3.90	A
	2.0	2.0	2.5	4.2	—	2.15	2.15	3.36	5.04	—	4.40	12.70	14.30	0.55	3.51	4.30	2.44	15.56	19.08	3.62	A	3.95	A
	2.0	2.0	2.5	5.0	—	2.06	3.22	5.37	—	—	4.40	12.70	14.30	0.55	3.51	4.30	2.44	15.56	19.08	3.62	A	3.95	A
	2.0	2.0	2.5	7.1	—	1.92	1.92	3.01	5.85	—	4.40	12.70	14.30	0.55	3.51	4.30	2.44	15.56	19.08	3.62	A	3.95	A
	2.0	2.0	3.5	3.5	—	2.15	2.15	4.20	4.20	—	4.40	12.70	14.30	0.55	3.51	4.30	2.44	15.56	19.08	3.62	A	3.95	A
	2.0	2.0	3.5	4.2	—	2.01	2.01	3.94	4.73	—	4.40	12.70	14.30	0.55	3.51	4.30	2.44	15.56	19.08	3.62	A	3.95	A
	2.0	2.0	3.5	5.0	—	1.93	1.93	3.78	5.05	—	4.40	12.70	14.30	0.55	3.48	4.30	2.44	15.43	19.08	3.65	A	3.95	A
	2.0	2.0	3.5	7.1	—	1.81	1.81	3.55	5.52	—	4.40	12.70	14.30	0.55	3.48	4.30	2.44	15.43	19.08	3.65	A	3.95	A
	2.0	2.0	4.2	4.2	—	1.90	1.90	4.45	4.45	—	4.40	12.70	14.30	0.55	3.48	4.30	2.44	15.43	19.08	3.65	A	3.95	A
	2.0	2.0	4.2	5.0	—	1.83	1.83	4.29	4.76	—	4.40	12.70	14.30	0.55	3.48	4.30	2.44	15.43	19.08	3.65	A	3.95	A
	2.0	2.0	4.2	7.1	—	1.72	1.72	4.03	5.23	—	4.40	12.70	14.30	0.55	3.48	4.30	2.44	15.43	19.08	3.65	A	3.95	A
	2.0	2.0	5.0	5.0	—	1.76	1.76	4.59	4.59	—	4.40	12.70	14.30	0.55	3.48	4.30	2.44	15.43	19.08	3.65	A	3.95	A
	2.0	2.0	5.0	7.1	—	1.66	1.66	4.33	5.05	—	4.40	12.70	14.30	0.55	3.48	4.30	2.44	15.43	19.08	3.65	A	3.95	A
	2.0	2.0	7.1	7.1	—	1.57	1.57	4.78	4.78	—	4.40	12.70	14.30	0.55	3.48	4.30	2.44	15.43	19.08	3.65	A	3.95	A
	2.0	2.5	2.5	2.5	—	2.23	3.49	3.49	3.49	—	4.40	12.70	14.30	0.55	3.48	4.30	2.44	15.43	19.08	3.65	A	3.95	A
	2.0	2.5	2.5	3.5	—	2.09	3.27	3.27	4.08	—	4.40	12.70	14.30	0.55	3.43	4.30	2.44	15.23	19.08	3.70	A	3.95	A
	2.0	2.5	2.5	4.2	—	1.96	3.07	3.07	4.60	—	4.40	12.70	14.30	0.55	3.43	4.30	2.44	15.23	19.08	3.70	A	4.00	A
	2.0	2.5	2.5	5.0	—	1.88	2.95	2.95	4.92	—	4.40	12.70	14.30	0.55	3.43	4.30	2.44	15.23	19.08	3.70	A	4.00	A
	2.0	2.5	2.5	7.1	—	1.77	2.77	3.77	5.39	—	4.40	12.70	14.30	0.55	3.43	4.30	2.44	15.23	19.08	3.70	A	4.00	A
	2.0	2.5	3.5	3.5	—	1.96	3.07	3.84	3.84	—	4.40	12.70	14.30	0.55	3.43	4.30	2.44	15.23	19.08	3.70	A	4.00	A
	2.0	2.5	3.5	4.2	—	1.85	2.89	3.62	4.34	—	4.40	12.70	14.30	0.55	3.43	4.30	2.44	15.23	19.08	3.70	A	4.00	A
	2.0	2.5	3.5	5.0	—	1.78	2.79	3.48	4.65	—	4.40	12.70	14.30	0.55	3.43	4.30	2.44	15.23	19.08	3.70	A	4.00	A
	2.0	2.5	3.5	7.1	—	1.68	2.63	3.28	5.11	—	4.40	12.70	14.30	0.55	3.43	4.30	2.44	15.23					

R410A SUPER MATCH SMART POWER IDUS

141 High ESP Duct





HIGH ESP DUCT

Energy Saving

Super high airflow

New DC fan motor and large length & diameter fan design, provide Max.5040 m³/h(1400 l/s) super large air flow.

High efficiency design

We use DC fan motor and wide fin more rows heat exchanger, which can provide EER >3.4 for all highpressure duct combinations.

Convenient

300 Pa pressure setting

300 Pa pressure give the design flexibility totally, it can meet difficult duct requirement.

300 Pa (30m air duct)



Dedicated place to fix the Wi-Fi

There are dedicated place to fix the Wi-Fi, so installer can make easy work when fixing the Wi-Fi.



Compact indoor unit

The premium ducted split system has a small chassis. This small split type of indoor unit helps make it easy to install in narrow and small spaces.



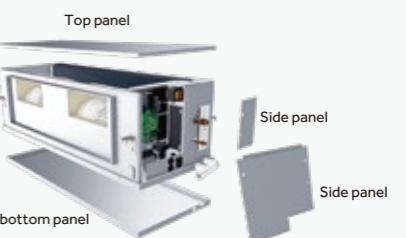
10-step adjusted pressure

Pressure can be adjusted by wired controller YR-E16B/YR-E17A, installer don't need to install the static box, save installation time.



Three side open the panel

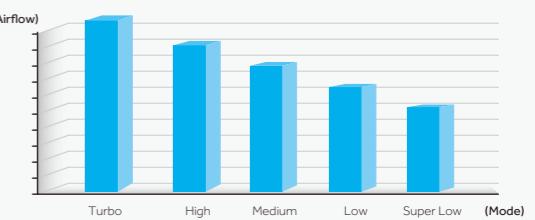
There are three side panel which can be opened for easy maintenance; Top panel and bottom panel can be opened to maintain the fan and motor; Electrical panel can be opened to maintain the electrical parts; Side panel can be opened to maintain the pipe sensor.



Multi air speed for comfort

There are 4 speed airflow: super low/low/medium/high to choose for comfort.

There are also turbo mode with super high speed for quick cooling/heating.

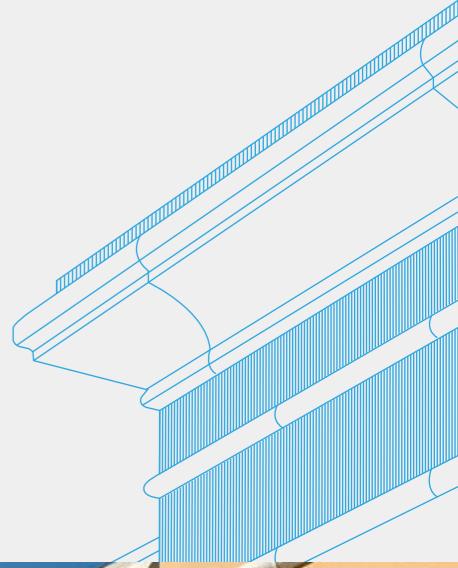


R410A SUPER MATCH SMART POWER

145 Models Line-up

147 Outdoor

149 High ESP Duct



MODELS LINE-UP

Smart Power



Type	kW	Optional Controller	20	25
Inverter Outdoor Unit 3/380/50/60			 1UH200W1ERK	 1UH250W1ERK
High ESP Duct (300 Pa) 1/220/50/60		 HW-SA201ABK	 ADH200H1ERG	 ADH250H1ERG

Highlights:

1. EER/COP (A/A), SEER/SCOP (A++/A+), eurovent label, MEPS label;
2. low sound level;
3. total new appearance, spiral shape grill;
4. Based on convenience & comfort concept;
5. Controller is optional.



OUTDOOR

Energy Saving

High performance

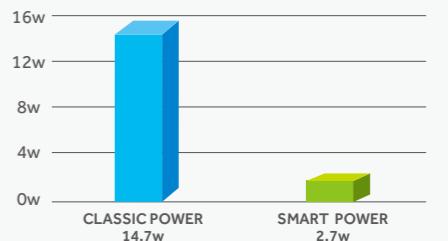
Smart power series get world class energy efficiency, meet the energy saving requirement for end user, eurovent standard.

Combination	SEER/SCOP		EER/COP		
	7.1kW	9.0kW	10.0kW	12.5kW	14.0kW
	A++/A+	A++/A+	A++/A+	A/A	A/A
	A++/A+	A++/A+	A++/A+	A/A	A/A
				A/A	A/A

Energy Saving

Low standby power

New PCB programme, cut the outdoor unit electrical parts power consumption in standby mode.



New designed fan

Based on aerodynamics theory, we create 550mm super big diameter helix fan, air flow increase 16.7%.



DC inverter system

For the purpose of high seasonal performance, we take high discharge DC inverter compressor and DC fan motor with different running speed in different working conditions.



Comfortable

New designed air flow system

47dB(A) low sound level thanks to new airflow system which combined by new 550mm big diameter fan and air outlet grill, which reduce air resistance.



Convenient

Built-in valve design

The new built-in valve design, it can realize 4 way pipe connection (front, rear, right, down), it is more beautiful and easy installation.



Double side 4 handles

Because of double side 4 handles design, it is very easy for 2 people carry it.



"888" digital test panel

All running parameters & error code can be checked from "888" digital display, installer can make easy work.



High ESP Duct



**Eurovent
CERTIFIED
PERFORMANCE**
www.eurovenscertification.com

**MEPS
COMPLIANT**
MINIMUM ENERGY PERFORMANCE STANDARDS

20.0/25.0 kW

- 0-300Pa ▲ 300 ▶
-
- ESP grade ▲ 10 ▶ 1-10 grade
-



20.0/25.0 kW

Model	Standard Indoor Unit			ADH200H1ERG 1UH200W1ERK	ADH250H1ERG 1UH250W1ERK
	Outdoor Unit				
Nominal Performance Data	Capacity	Cooling	Btu/h (nom)	69946	81800
			kW nom(Min.-Max.)	20.50(6.20-23.50)	24.00(7.20-26.50)
	Heating	Btu/h (nom)	kW nom(Min.-Max.)	77793	91400
			kW nom(Min.-Max.)	22.80(7.20-24.80)	26.80(8.20-28.80)
	Power input	Cooling	kW nom(Min.-Max.)	6.10(2.50-8.50)	7.47(3.50-9.50)
		Heating	kW nom(Min.-Max.)	6.00(2.50-8.50)	7.18(3.50-9.50)
	EER			3.36	3.21
	COP			3.80	3.73
	Cooling P design (35°C)	kW		20.00	24.00
	Heating P design (-10°C)	kW		17.00	21.00
Seasonal Performance Data	SEER/SCOP			6.10/4.00*	6.10/4.00*
	Energy class (cooling/heating)			/	/
	Annual energy consumption (cooling)	kW		/	/
	Annual energy consumption (heating)	kW		/	/
Indoor Unit	Electrical	Power supply	Ph/V/Hz	1/220-240/50/60	1/220-240/50/60
		Air flow (H/M/L)	m³/h	4320/3780/3420	5040/4500/3960
	Performance		l/s	1200	1400
		ESP	Pa	40/72/100/120/150/ 180/210/230/250/300	40/72/100/120/150/ 180/210/230/250/300
	Sound power level (H)	dB(A)		68	69
		Sound pressure level (H/M/L)	dB(A)	54/50/45	55/51/47
	External dimensions (W/D/H)	mm		1330/895/500	1330/895/500
	Shipping dimensions (W/D/H)	mm		1510/1037/568	1510/1037/568
	Net/Shipping weight	kg		96/125	96/125
	Wired Controller	optional		YR-E17A	YR-E17A
Outdoor Unit	Wireless Controller	optional		YR-HQS01	YR-HQS01
	Elec. Parameters	Power supply	Ph/V/Hz	3/380-415/50/60	3/380-415/50/60
		Air flow (H)	m³/h	10400	10400
	Performance	Sound power level (H)	dB(A)	75	75
		Sound pressure level (H)	dB(A)	58	58
	External dimensions (H/W/D)	mm		1636/1050/400	1636/1050/400
		Shipping dimensions (H/W/D)	mm	1795/1150/510	1795/1150/510
	Net/Shipping weight	kg		160/175	160/175
		Compressor type		Twin rotary	Twin rotary
	Refrigerant type			R410A	R410A
Installation	GWP			2088	2088
	Refrigerant liquid pipe	mm		12.70	12.70
	Refrigerant gas pipe	mm		19.10	22.20
	Max. pipe length	m		75	75
	Max. drop between I.U.&O.U	m		30	30
	Refrigerant load in factory	kg		6.1	6.1
	Max. pipe length without charge refrigerant	m		30	30
	Refrigerant charge quantity for extra length	g/m		45	45
	Cooling (Min.-Max.)	°C		-15-52	-15-52
	Heating (Min.-Max.)	°C		-20-24	-20-24

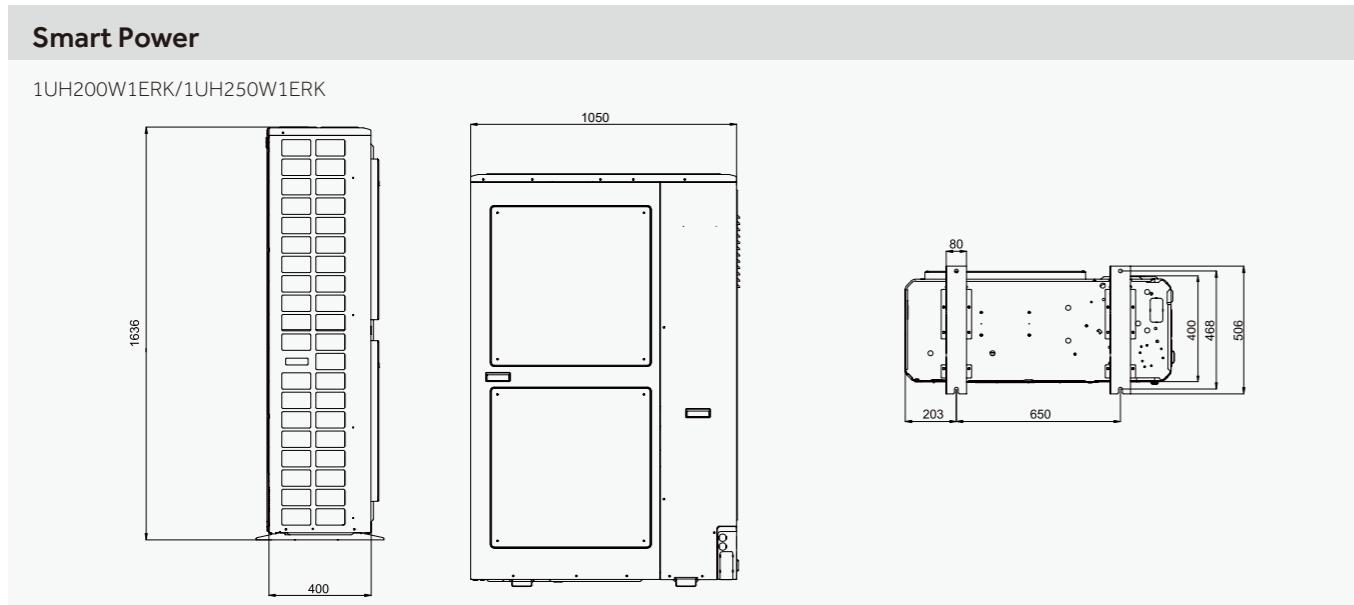
* Data is pending;

Control System

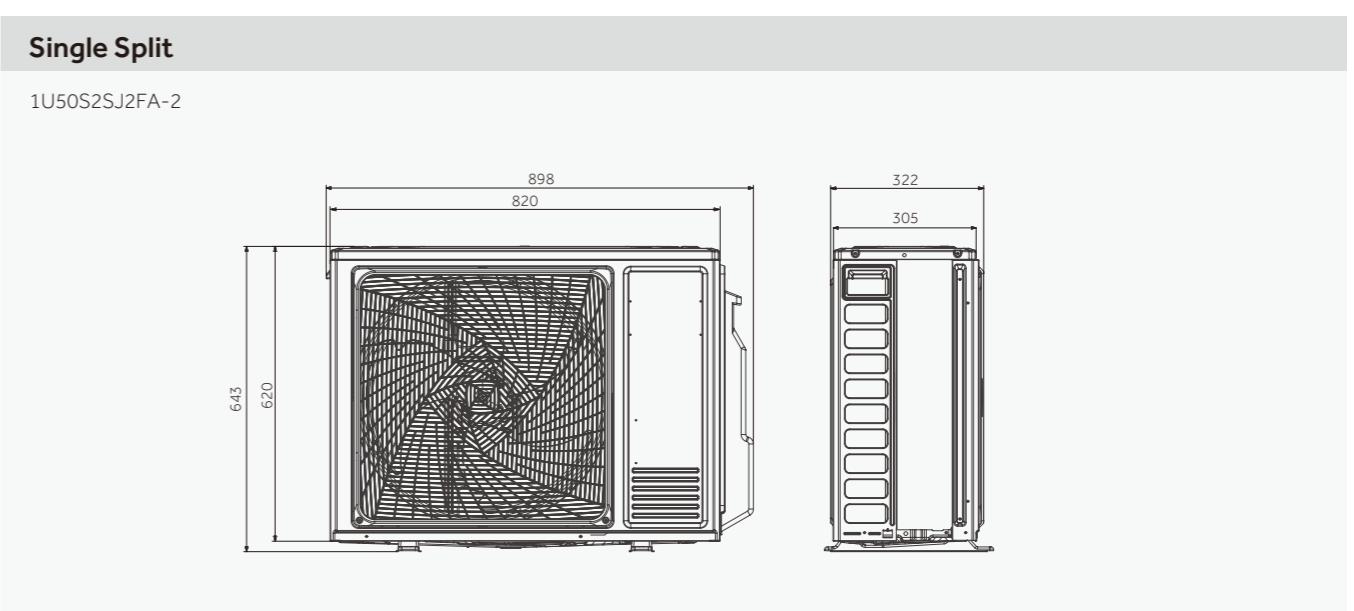
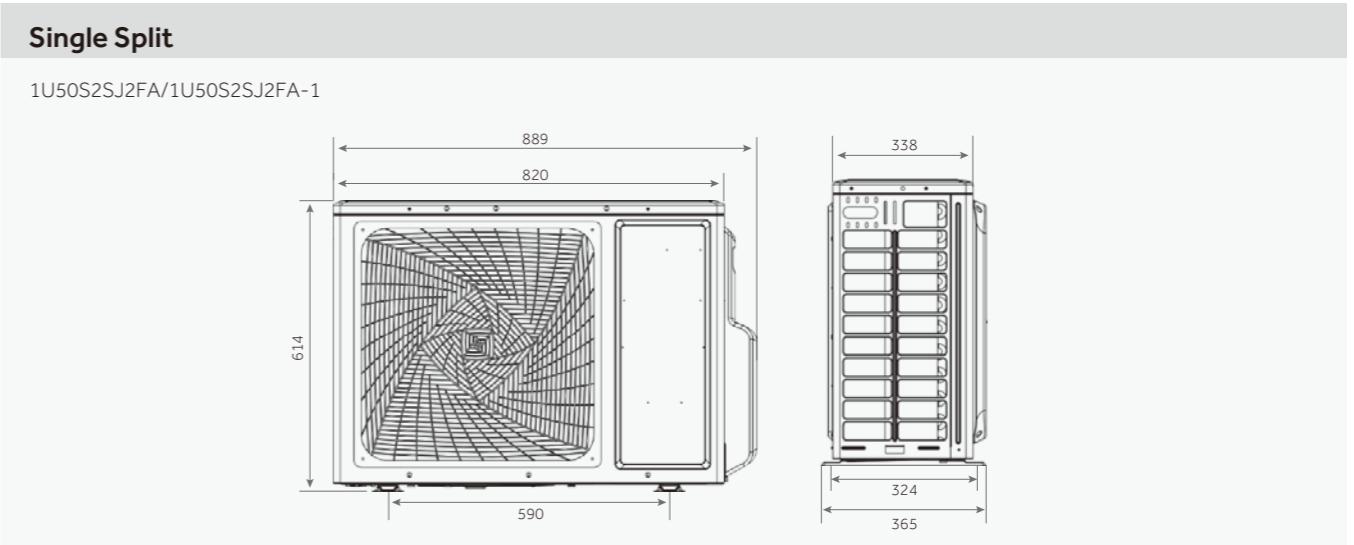
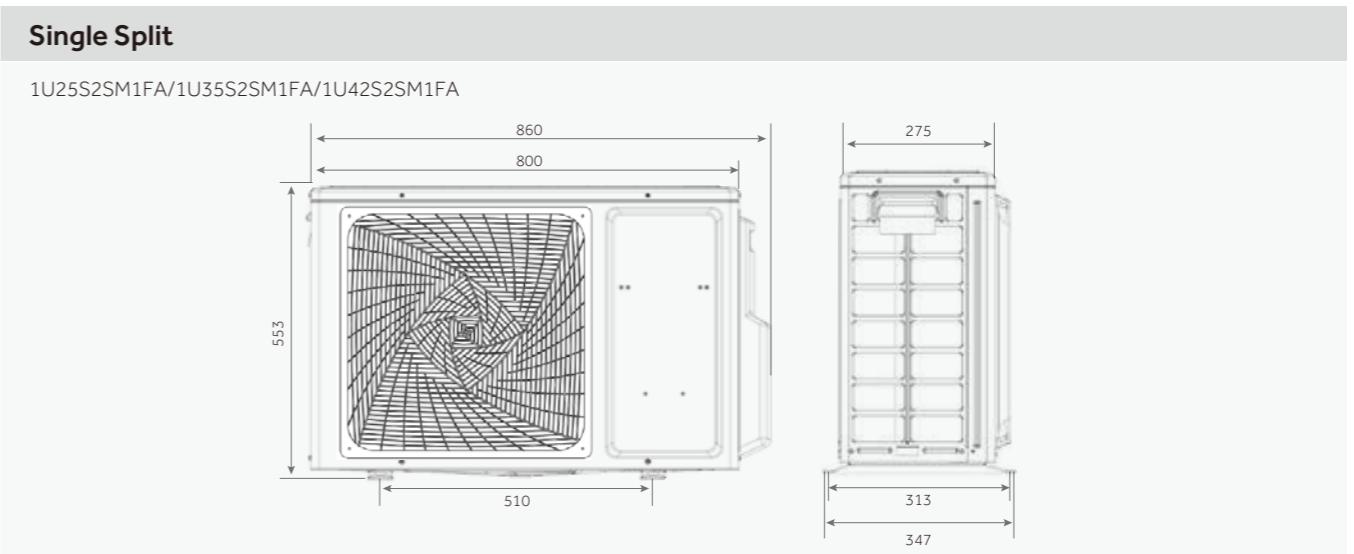
Controller	Design	Model	Functions	For what units
Infrared Controller		YR-HQS01	<ul style="list-style-type: none"> * ON/OFF, operation mode, fan speed, temperature setting, swing * Turbo, quiet * Individual flap control for round way cassette and compact cassette * Clock & timer * Health function * Self-clean * Backlight * Convenient to operate most functions through one button 	Super match
		YR-HRS01	<ul style="list-style-type: none"> * ON/OFF, operation mode, fan speed, temperature setting, swing * Turbo, quiet * Individual flap control for round way cassette and compact cassette * Self-clean * Timer * Health function * Backlight 	Super match
Wired Controller		HW-PA201ABK	<ul style="list-style-type: none"> * Colorful screen * ON/OFF, mode, fan speed, temperature setting, swing * Individual & group control (Max. 16 indoor units) * Fahrenheit/Celsius selectable; Sensitivity ±0.5°C (±1°F) * Weekly timer * Individual blade control for round way cassette. * Static pressure setting * Multi-language 	All (Console with infrared controller as standard)
		HW-SA201ABK	<ul style="list-style-type: none"> * On/Off, mode, fan speed, temperature setting, swing * Individual & group control (Max. 16 indoor units) * Simple and smart design, 86*86*12.8mm * Touch button with back light * Timer/Clock * Easy installation * Individual blade control for round way cassette 	All (Console with infrared controller as standard)
		HW-BA116ABK	<ul style="list-style-type: none"> * Basic function: ON/OFF, mode, fan speed, temperature setting * Individual & group control (Max. 16 indoor units) * Simple and smart design, 86*86*14.80mm * Built-in infrared signal receiver for duct units to use the infrared controller 	Round-way cassette units not recommended, flaps cannot be controlled individually; Only 3 fan speeds.
		HW-BA101ABT	<ul style="list-style-type: none"> * Individual & group control (Max. 16 indoor units controllable) * Touch screen * Black and tempered glass body with highlight LED icon display * Basic function: ON/OFF, mode, fan, dry, auto * Built-in infrared signal receiver for infrared remote control (for duct units) * Built-in buzzer (turned off by dip switch) 	Round-way cassette units not recommended, flaps cannot be controlled individually; Only 3 fan speeds.
Central Controller		YCZ-A004	<ul style="list-style-type: none"> * Individual control, group control & central control(Max. 256 indoor units) * 7-inch TFT LCD touch screen with back light * Weekly timer * Indoor units' information edit * Historical data backup 	The way of connection: Outdoor Units directly connected • 1. R410A multi and smart power ODUs 2. R32 multi and single ODUs • Indoor units connected with YCJ-A002 1. R410A indoor units is available except round way cassette and 4-way cassette 2. Full range of R32 indoor units is available
		HC-SA164DBT	<ul style="list-style-type: none"> * Individual control & central control (Max. 64 indoor units) * 5-inch TFT LCD touch screen with backlight * Weekly scheduling * Historical error data recording and reporting 	
		HC-LA1CDBT	<ul style="list-style-type: none"> * 12.5-inch TFT LCD touch screen * Max. 128 LCAC IDUs connectable for one controller * Floor plan layout view * Web access and email alarm * Weekly schedule and special day setting * Integrate 3rd party devices like fire alarm, lighting with Haier indoor units * LCAC products requires PCB adapter YCJ-A002(One IDU requires one YCJ-A002) * Multi language 	
Wireless Control Receiver			<ul style="list-style-type: none"> * Infrared signal receiver * Realize the remote control of duct type indoor unit 	Duct
Converter		YCJ-A002	<ul style="list-style-type: none"> * RS-485 protocol * Double switch function * Communicate with centralized controller or BMS * Communicate with remote devices * Modbus rtu port 	All (Except R410A DC 4-way cassette)

DIMENSIONS

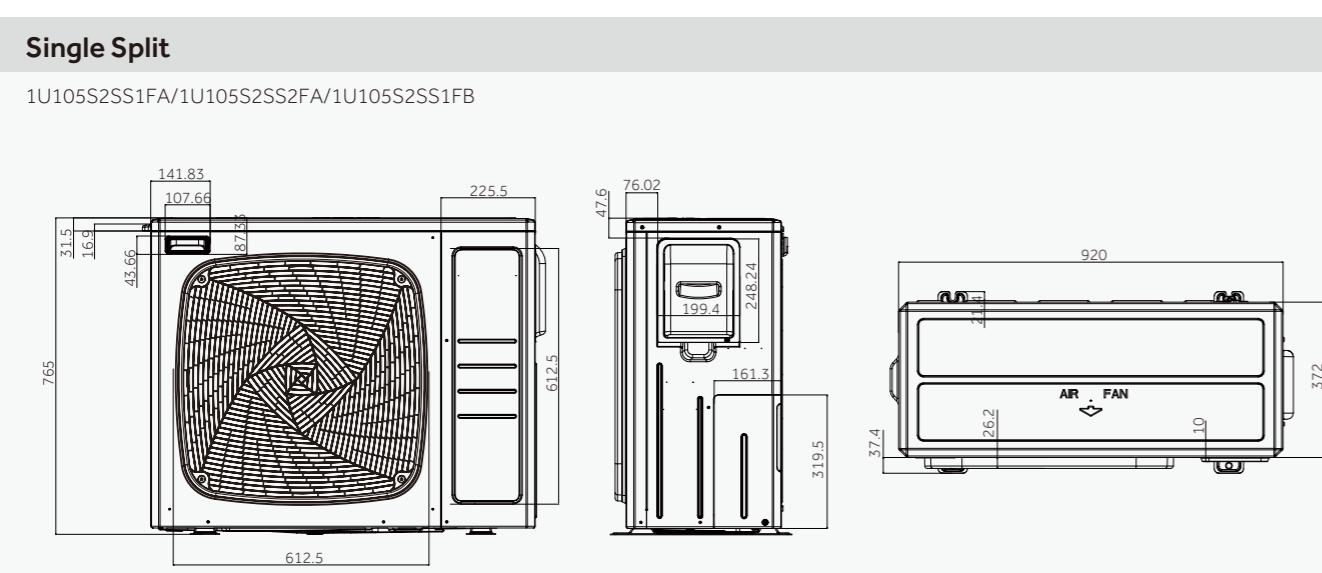
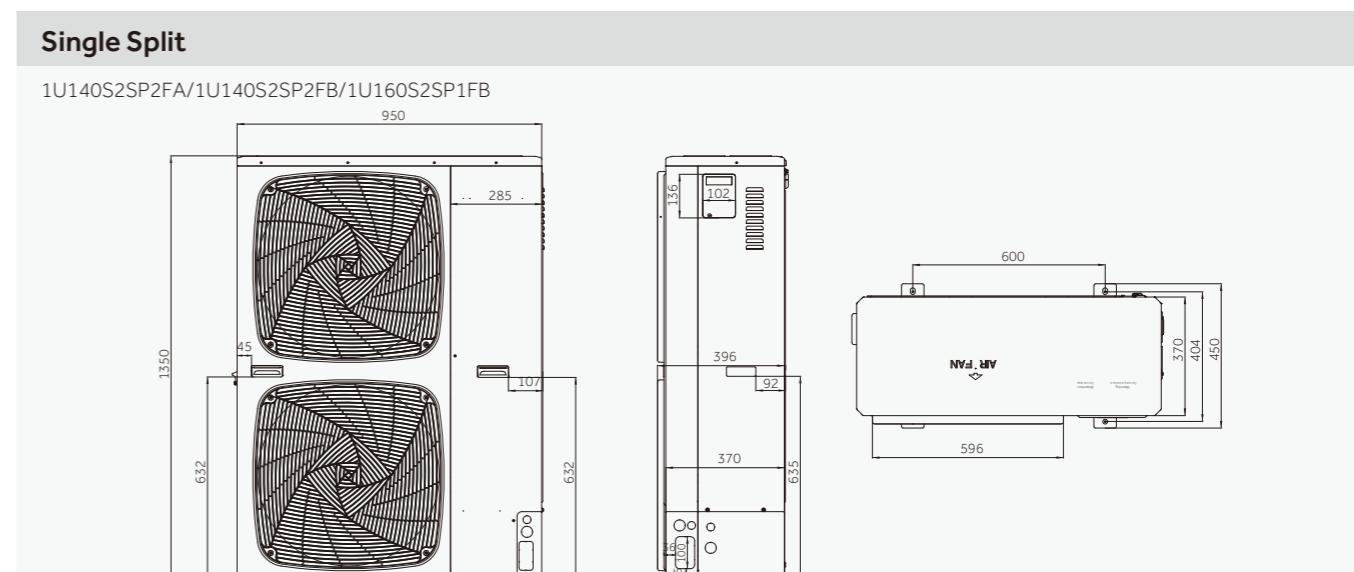
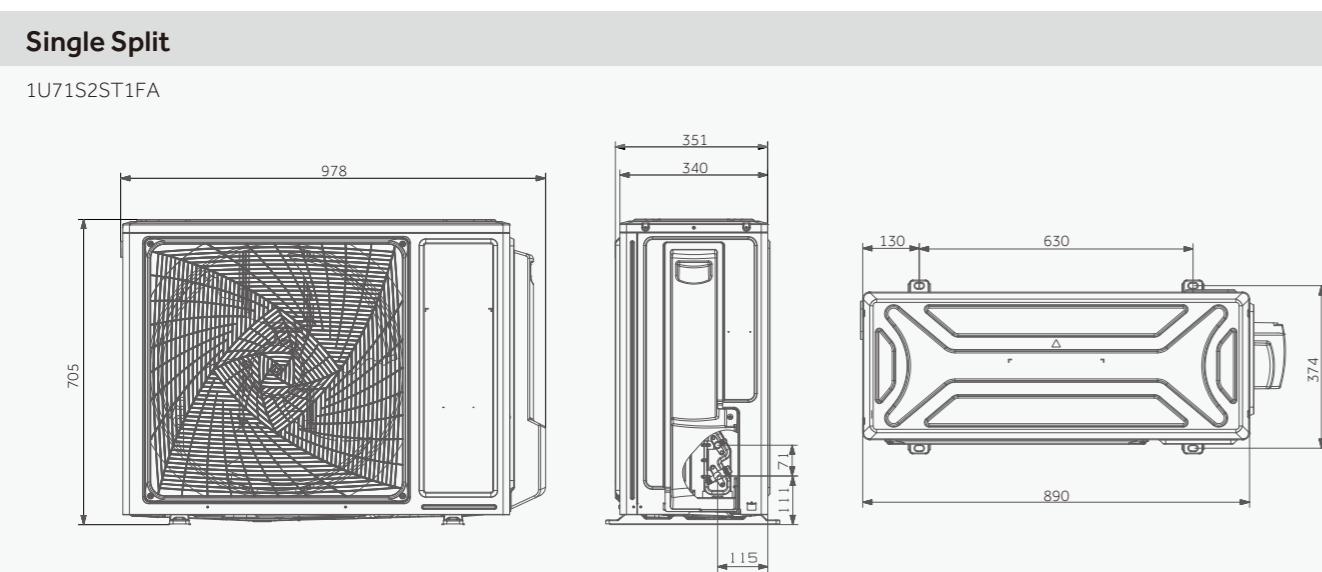
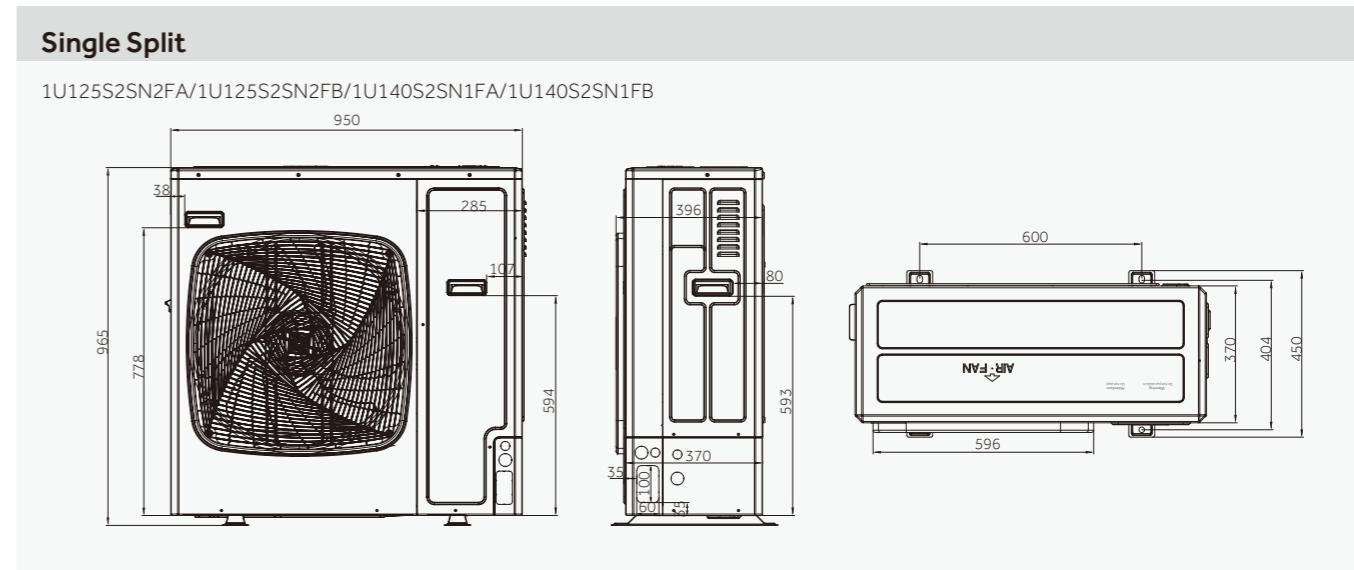
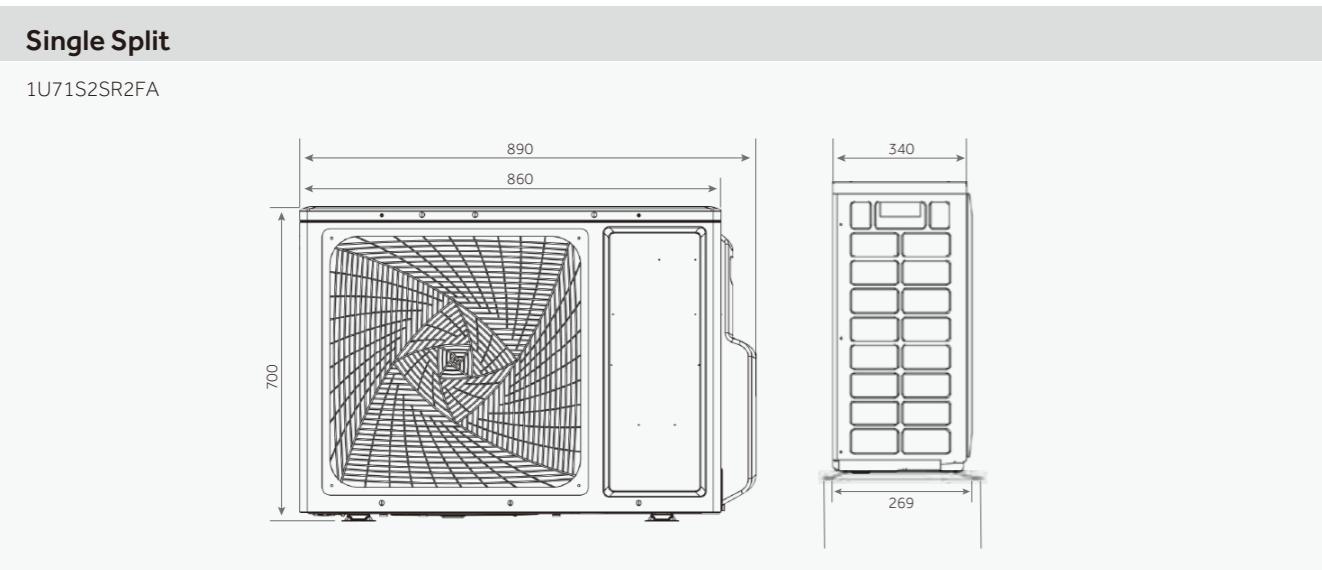
Outdoor Platform(R410A)



Outdoor Platform(R32)



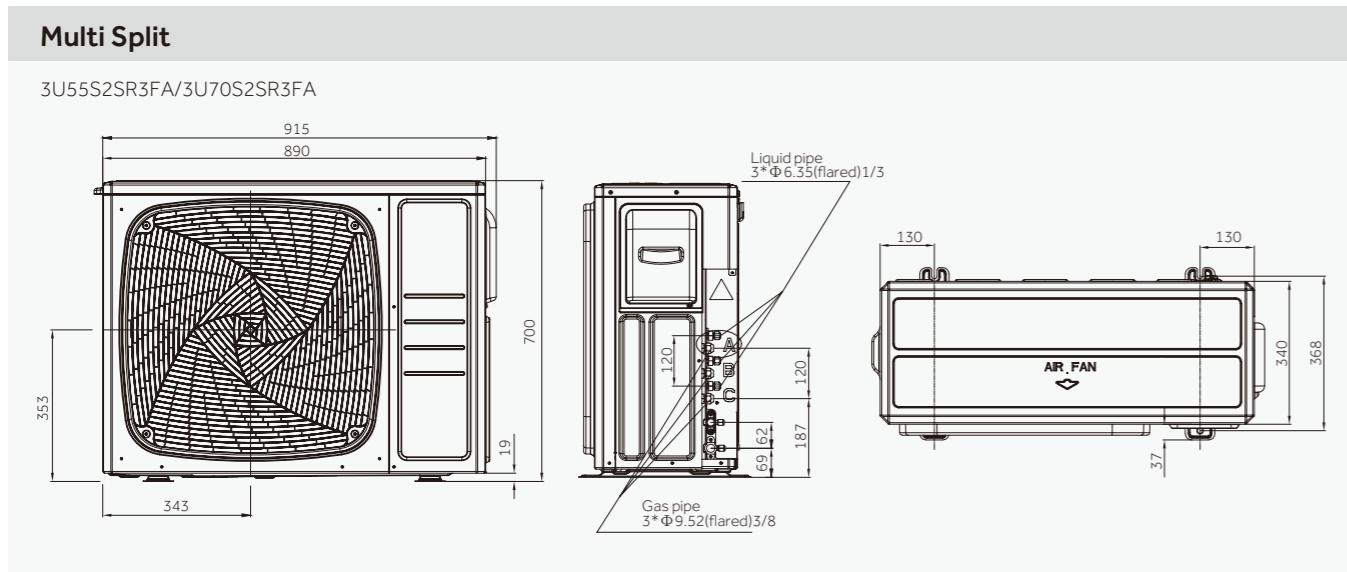
Outdoor Platform(R32)



Outdoor Platform(R32)

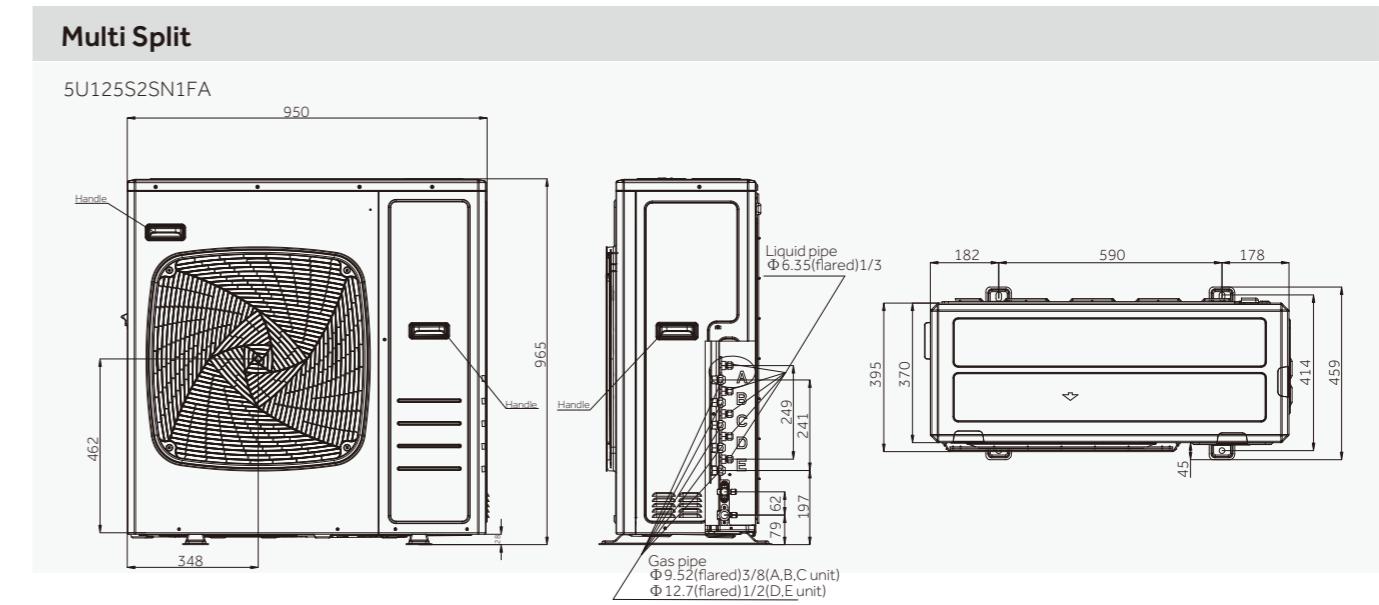
Multi Split

3U55S2SR3FA/3U70S2SR3FA



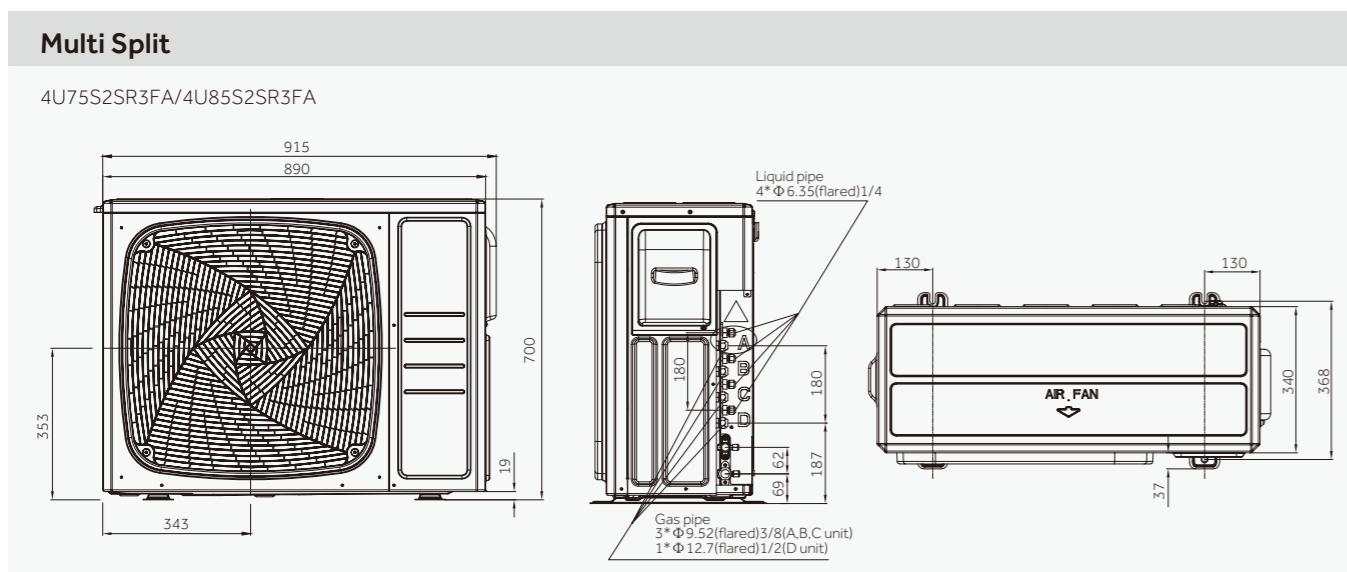
Multi Split

5U125S2SN1FA



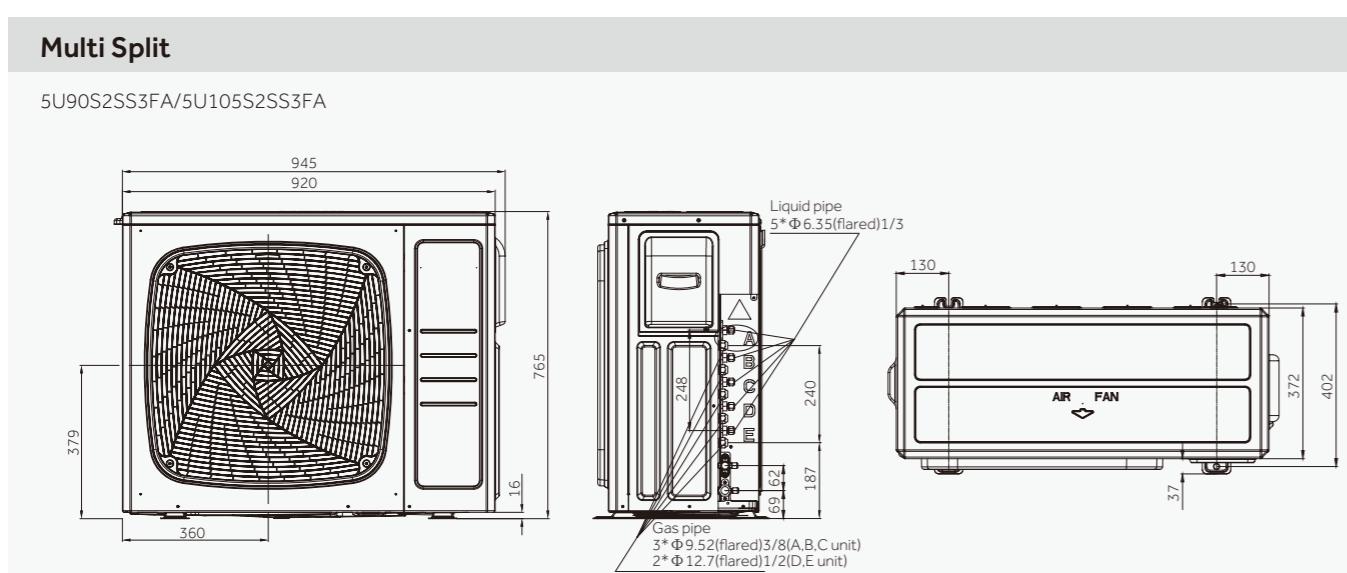
Multi Split

4U75S2SR3FA/4U85S2SR3FA



Multi Split

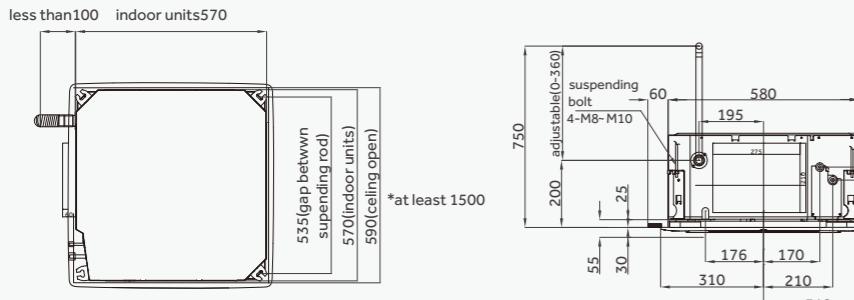
5U90S2SS3FA/5U105S2SS3FA



Indoor Platform

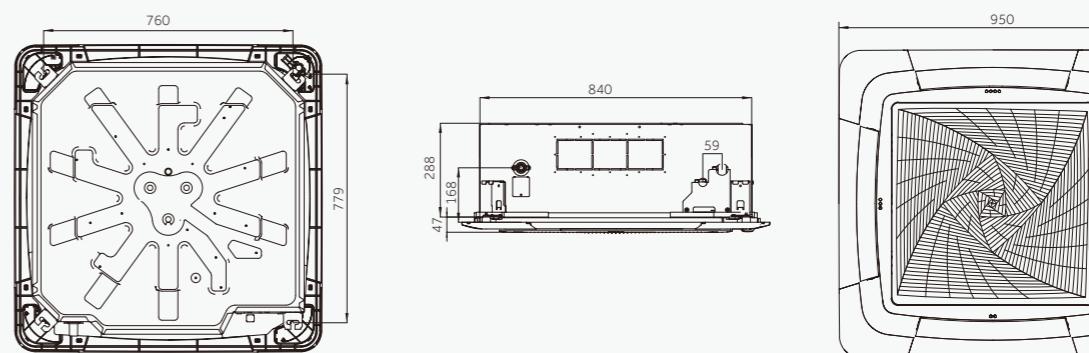
Compact Cassette(620)

AB35S2SC1FA/AB50S2SC1FA/AB25S2SC2FA/AB25S2SC2FA-1/AB25S2SC2FA(H)
AB35S2SC2FA/AB35S2SC2FA-1/AB35S2SC2FA(H)/AB50S2SC2FA/AB50S2SC2FA-1/AB50S2SC2FA(H)



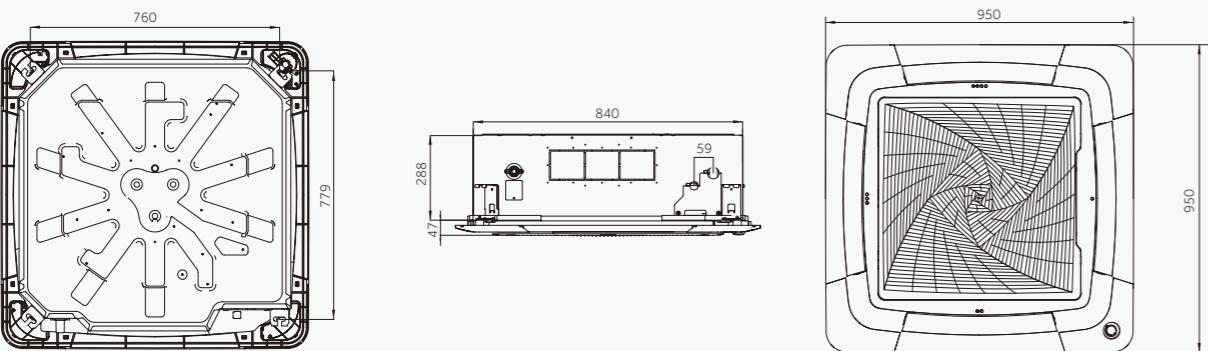
Cassette Type(Round Way Cassette)

ABH125K1ERG/ABH140K1ERG/ABH160K1ERG
ABH125K1ERG(H)/ABH140K1ERG(H)/ABH160K1ERG(H)



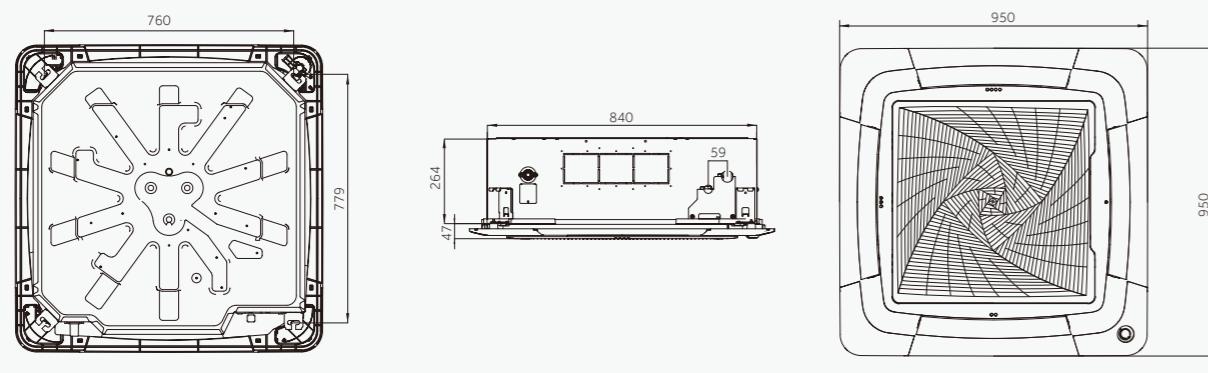
Cassette Type(Round Way Cassette)

AB71S2SG1FA/AB71S2SG1FA(H)



Cassette Type(Round Way Cassette)

ABH105H1ERG/ABH105H1ERG(H)

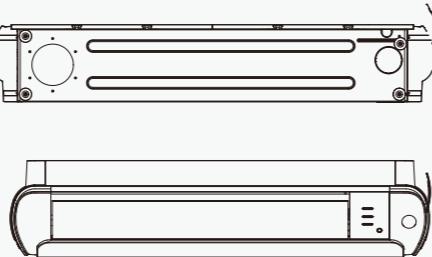
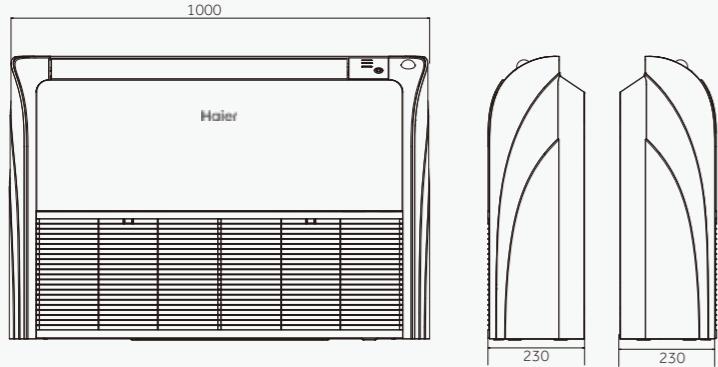


Indoor Platform

New Convertible Type

AC35S2SG1FA/AC50S2SG1FA

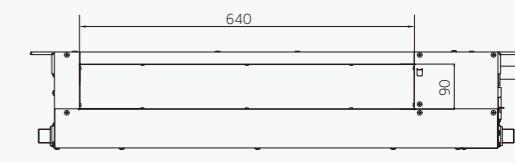
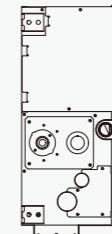
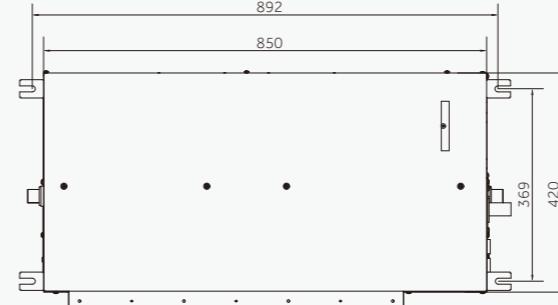
AC25S2SG1FA(H)/AC35S2SG1FA(H)/AC50S2SG1FA(H)



Slim Duct Type

AD25S2SS1FA/AD35S2SS1FA

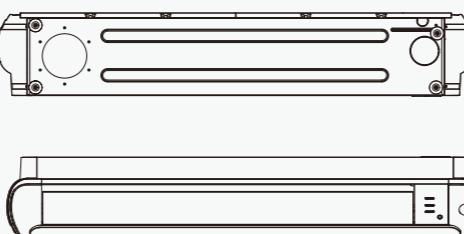
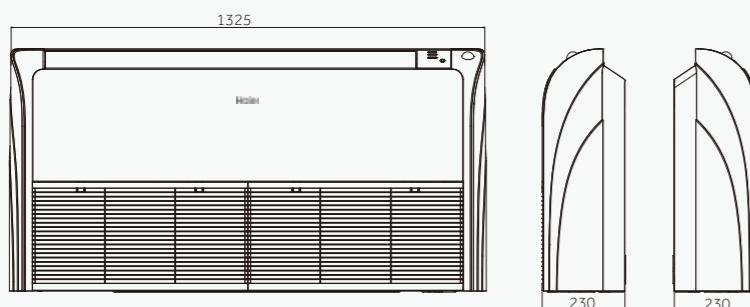
AD25S2SS1FA(H)/AD35S2SS1FA(H)



New Convertible Type

AC71S2SG1FA/AC105S2SH1FA

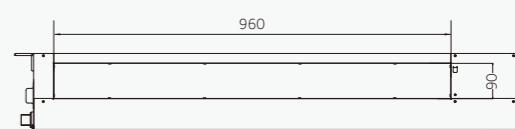
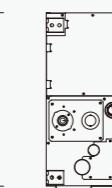
AC71S2SG1FA(H)/AC105S2SH1FA(H)



Slim Duct Type

AD50S2SS1FA/AD71S2SS1FA

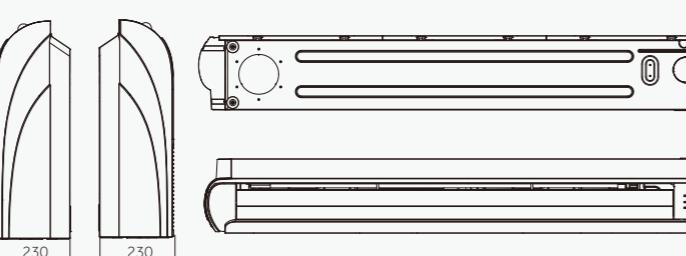
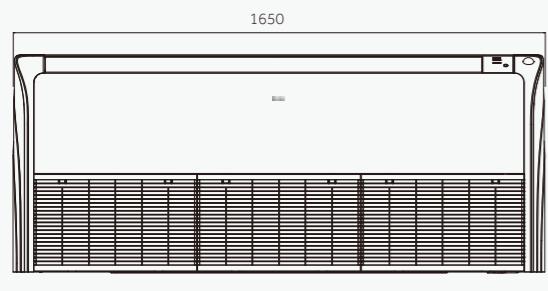
AD50S2SS1FA(H)/AD71S2SS1FA(H)



New Convertible Type

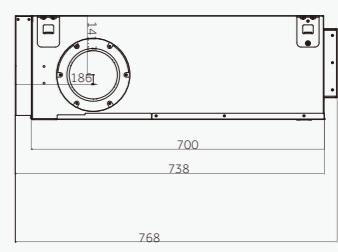
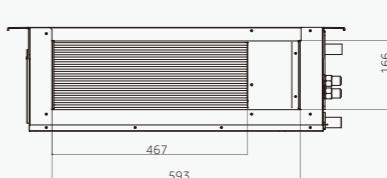
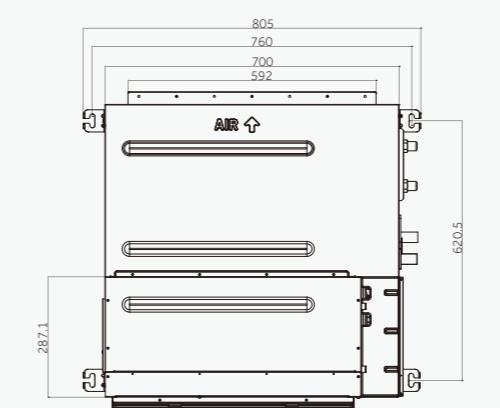
AC125S2SK1FA/AC140S2SK1FA/AC160S2SK1FA

AC125S2SK1FA(H)/AC140S2SK1FA(H)/AC160S2SK1FA(H)



Medium ESP Duct Type

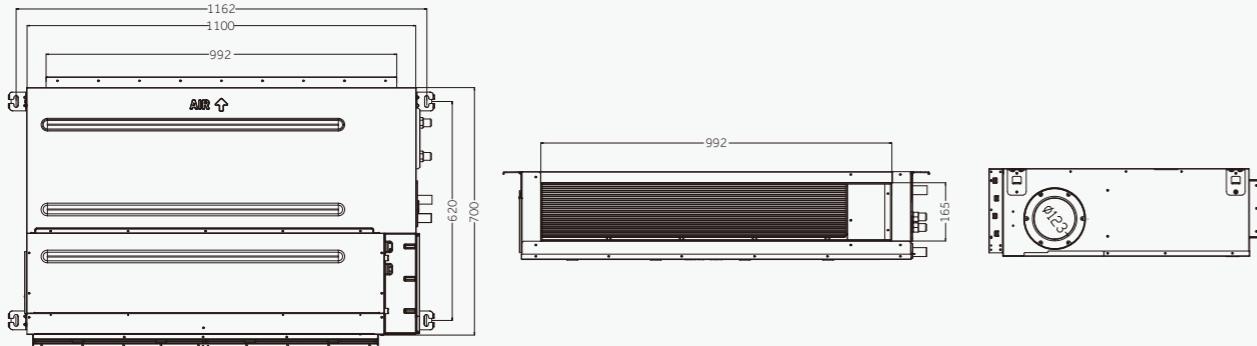
AD35S2SM3FA



Indoor Platform

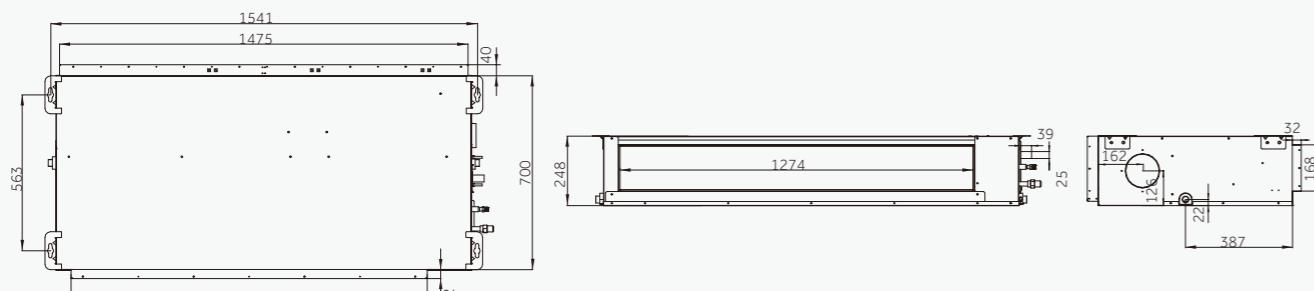
Medium ESP Duct Type

AD50S2SM3FA/AD71S2SM3FA/AD90S2SM3FA
AD50S2SM3FA(H)/AD71S2SM3FA(H)/AD90S2SM3FA(H)



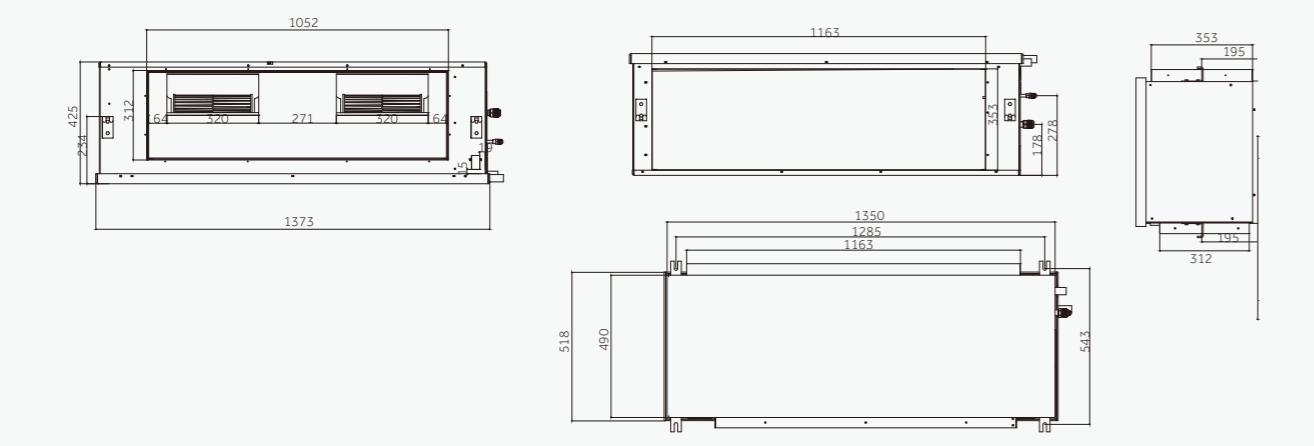
Medium ESP Duct Type

AD105S2SM3FA/AD125S2SM3FA/AD140S2SM3FA
AD105S2SM3FA(H)/AD125S2SM8FA(H)/AD160S2SM3FA(H)



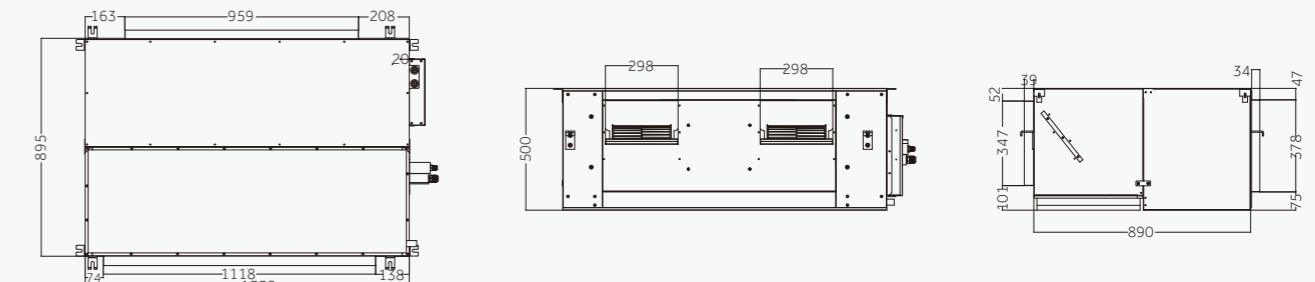
High ESP Duct Type

ADH105H1ERG/ADH125H1ERG/ADH140H1ERG/ADH160H1ERG



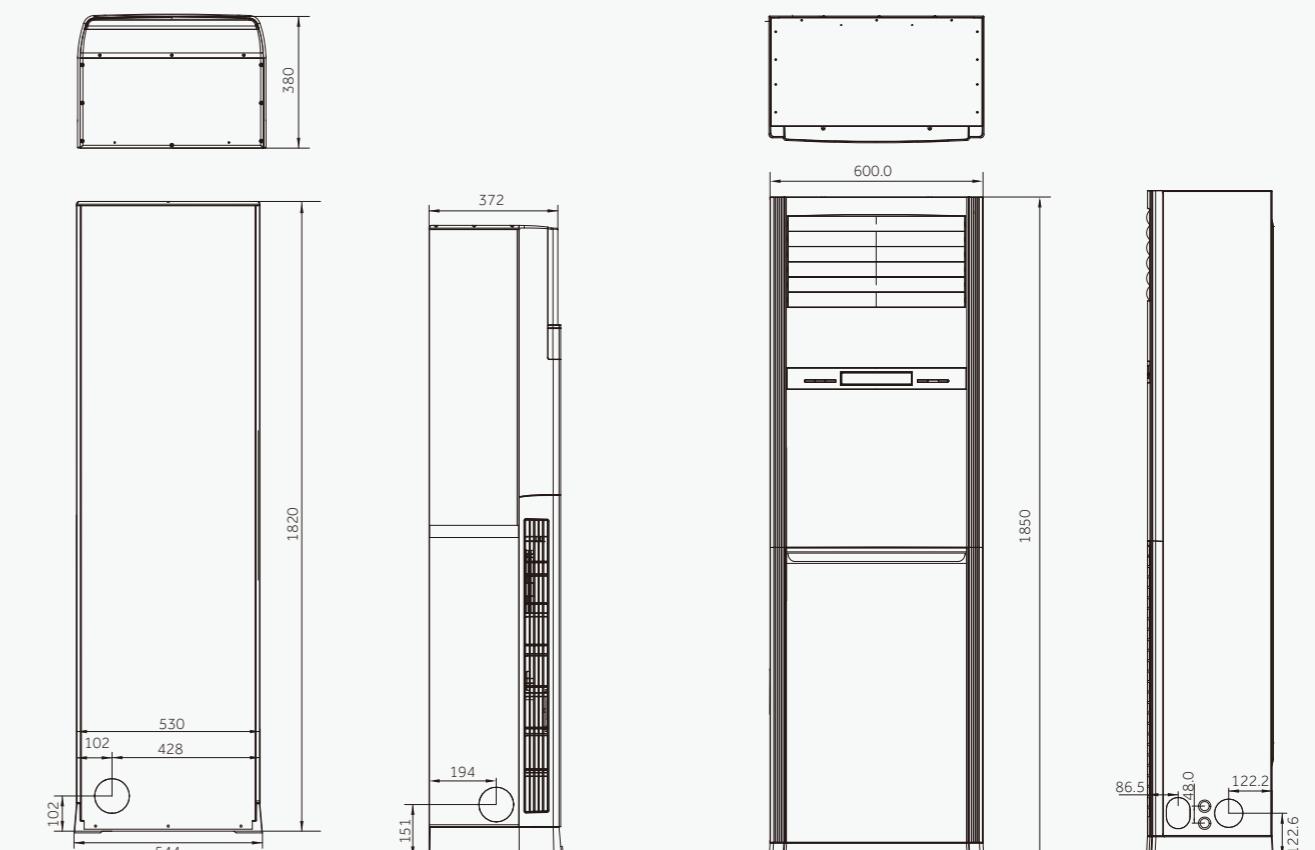
High ESP Duct Type

ADH200H1ERG/ADH250H1ERG



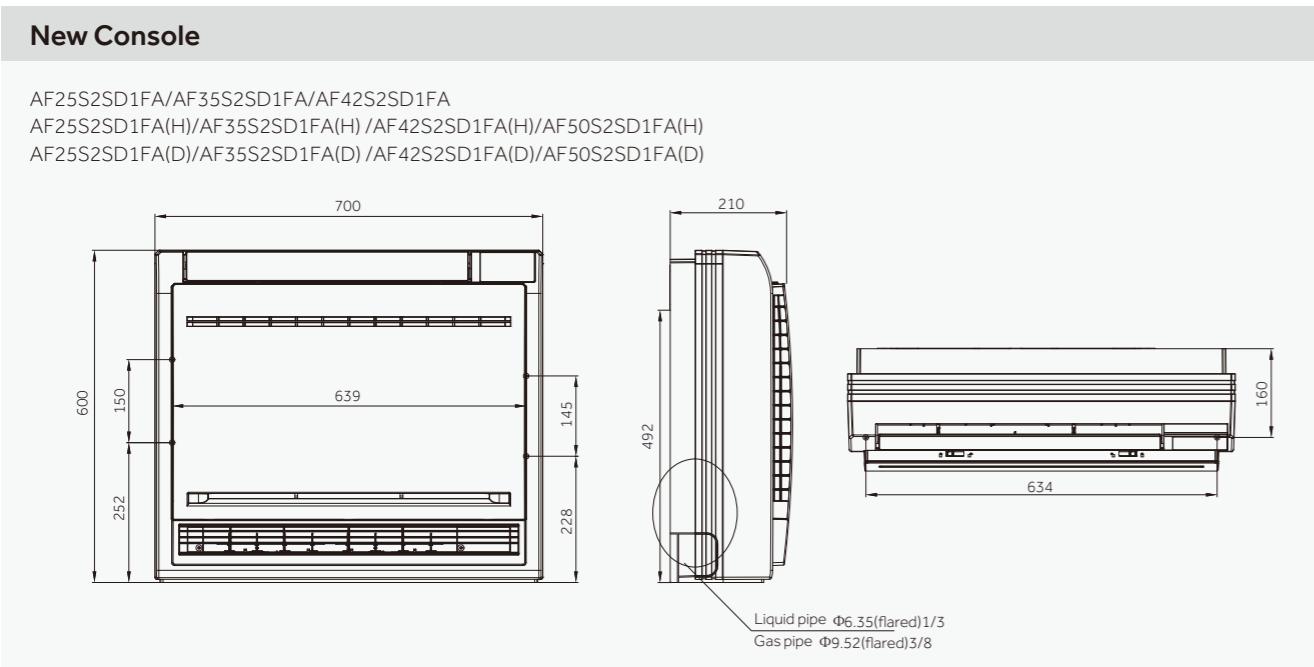
Cabinet Type

AP105S2SK1FA(H)/AP140S2SK1FA/AP140S2SK1FA(H)/AP160S2SK1FA(H)



Indoor Platform

Date / /



Date / /

Haier

