



Technology leads Intelligent life

Technical Manual

ARV Indoor Unit Series

2020.07

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Part1 General Information

1. Nomenclatures

ARV	T	CA	-	H	028	/	4	R1	A
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Design Series Code

Refrigerant Type:

R1:R410A

R22 Omitted

Power Supply:

2: 220-240V~/1Ph/ 60Hz

4: 220-240V~/1Ph/50Hz

5: 380-415V~/3Ph/50Hz

6: 380-415V~/3Ph/60Hz

9:208-230V~/3Ph/60Hz

N:220-240V~/1Ph/50/60Hz

S: 380-415V~/3Ph/50/60Hz

Cooling Capacity (×100W)

H: Cooling & Heating

C: Cooling Only

Indoor Unit Type:

C1: One-way Cassette

C2: Two-way Cassette

CA: Four-way Cassette

CF: Ceiling&Floor

SD: Slim Duct

MD: Mid ESP Duct

HD: High ESP Duct

WM: Wall Mounted

FA: Fresh Air Processer

Climate Class:

T: T3 Type

AUX Refrigerant Variable AC

2. Product Line-up (IDU)

2.1 Wall Mounted Series

	DC Type (50&60HZ)	AC Type (50HZ)	AC Type (60HZ)
Standard panel	 LI	 LH	
Model	ARVWM-H022/R1X(LI) ARVWM-H028/R1X(LI) ARVWM-H036/R1X(LI) ARVWM-H045/R1X(LI) ARVWM-H056/R1X(LI) ARVWM-H071/R1X(LI)	ARVWM-H022/4R1A(LH) ARVWM-H028/4R1A(LH) ARVWM-H036/4R1A(LH) ARVWM-H045/4R1A(LH) ARVWM-H056/4R1A(LH) ARVWM-H071/4R1A(LH)	ARVWM-H022/2R1A(LH) ARVWM-H028/2R1A(LH) ARVWM-H036/2R1A(LH) ARVWM-H045/2R1A(LH) ARVWM-H056/2R1A(LH) ARVWM-H071/2R1A(LH)
Optional panel	 LH	 LI	
	 LR	 LR	

2.2 Four-way Cassette Series

	DC Type (50&60HZ)	AC Type (50HZ)	AC Type (60HZ)
Standard panel	  MB12(Four-way panel) MB13-I(Four-way panel)		
Model	ARVCA-H028/R1X ARVCA-H036/R1X ARVCA-H045/R1X ARVCA-H056/R1X ARVCA-H071/R1X ARVCA-H080/R1X ARVCA-H090/R1X ARVCA-H100/R1X ARVCA-H112/R1X ARVCA-H125/R1X ARVCA-H140/R1X	ARVCA-H071/4R1B ARVCA-H080/4R1B ARVCA-H090/4R1B ARVCA-H100/4R1B ARVCA-H112/4R1B ARVCA-H125/4R1B ARVCA-H140/4R1B	ARVCA-H071/2R1B ARVCA-H080/2R1B ARVCA-H090/2R1B ARVCA-H100/2R1B ARVCA-H112/2R1B ARVCA-H125/2R1B ARVCA-H140/2R1B
Optional panel	  MB09A(Round-way panel) MB09B(Round-way panel)		

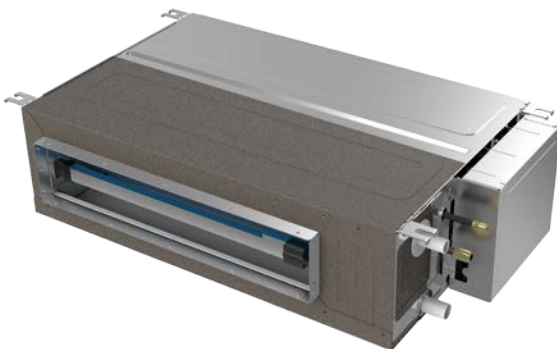
2.3 Ceiling&floor Type Series

	AC Type (50HZ)	AC Type (60HZ)
picture		
Model	ARVCF-H045/4R1A ARVCF-H056/4R1A ARVCF-H071/4R1A ARVCF-H080/4R1A ARVCF-H090/4R1A ARVCF-H100/4R1A ARVCF-H112/4R1A ARVCF-H125/4R1A ARVCF-H140/4R1A	ARVCF-H045/2R1A ARVCF-H056/2R1A ARVCF-H071/2R1A ARVCF-H080/2R1A ARVCF-H090/2R1A ARVCF-H100/2R1A ARVCF-H112/2R1A ARVCF-H125/2R1A ARVCF-H140/2R1A

2.4 Slim Duct Series (E Type)

	DC Type (50&60HZ)	AC Type (50HZ)	AC Type (60HZ)
picture			
Model	ARVSD-H022/R1X ARVSD-H028/R1X ARVSD-H036/R1X ARVSD-H045/R1X ARVSD-H056/R1X ARVSD-H071/R1X	ARVSD-H022/4R1A ARVSD-H028/4R1A ARVSD-H036/4R1A ARVSD-H045/4R1A ARVSD-H056/4R1A ARVSD-H071/4R1A	ARVSD-H022/2R1A ARVSD-H028/2R1A ARVSD-H036/2R1A ARVSD-H045/2R1A ARVSD-H056/2R1A ARVSD-H071/2R1A

(Y Type)

	AC Type (50HZ)
picture	
Model	ARVSD-H022/4R1Y ARVSD-H028/4R1Y ARVSD-H036/4R1Y ARVSD-H045/4R1Y ARVSD-H056/4R1Y ARVSD-H071/4R1Y

2.5 Middle static pressure duct Series

	DC Type (50&60HZ)	AC Type (50HZ)	AC Type (60HZ)
picture			
Model	ARVMD-H045/R1X ARVMD-H056/R1X ARVMD-H071/R1X ARVMD-H080/R1X ARVMD-H090/R1X ARVMD-H100/R1X ARVMD-H112/R1X ARVMD-H125/R1X ARVMD-H140/R1X ARVMD-H150/R1X	ARVMD-H045/4R1A ARVMD-H056/4R1A ARVMD-H071/4R1A ARVMD-H080/4R1A ARVMD-H090/4R1A ARVMD-H100/4R1A ARVMD-H112/4R1A ARVMD-H125/4R1A ARVMD-H140/4R1A ARVMD-H150/4R1A	ARVMD-H045/2R1A ARVMD-H056/2R1A ARVMD-H071/2R1A ARVMD-H080/2R1A ARVMD-H090/2R1A ARVMD-H100/2R1A ARVMD-H112/2R1A ARVMD-H125/2R1A ARVMD-H140/2R1A ARVMD-H150/2R1A

2.6 High Static Pressure Duct Type Series

	AC Type (220-240V)	AC Type (220-240V)
picture		
Model	ARVHD-H112/4R1A ARVHD-H125/4R1A ARVHD-H140/4R1A ARVHD-H150/4R1A	ARVHD-H220/4R1B ARVHD-H280/4R1B

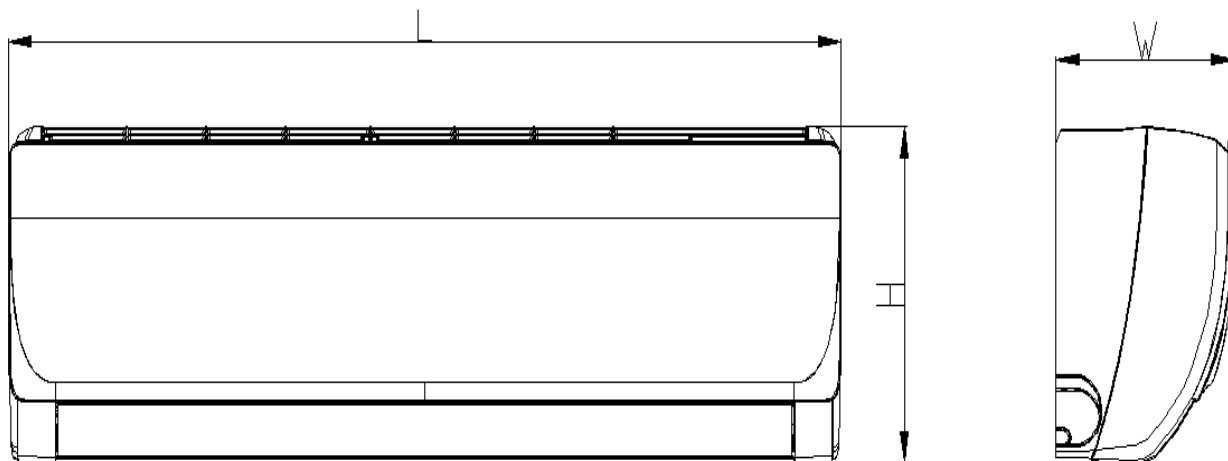
	DC Type (50HZ)
picture	
Model	ARVHD-H220NR1DC ARVHD-H280NR1DC

2.7 Fresh Air Processing Series

	AC Type (220-240V)	
picture		
Model	ARVFA-H220/4R1B ARVFA-H220/4R1B	ARVFA-H220NR1DC ARVFA-H280NR1DC

3. Dimensions

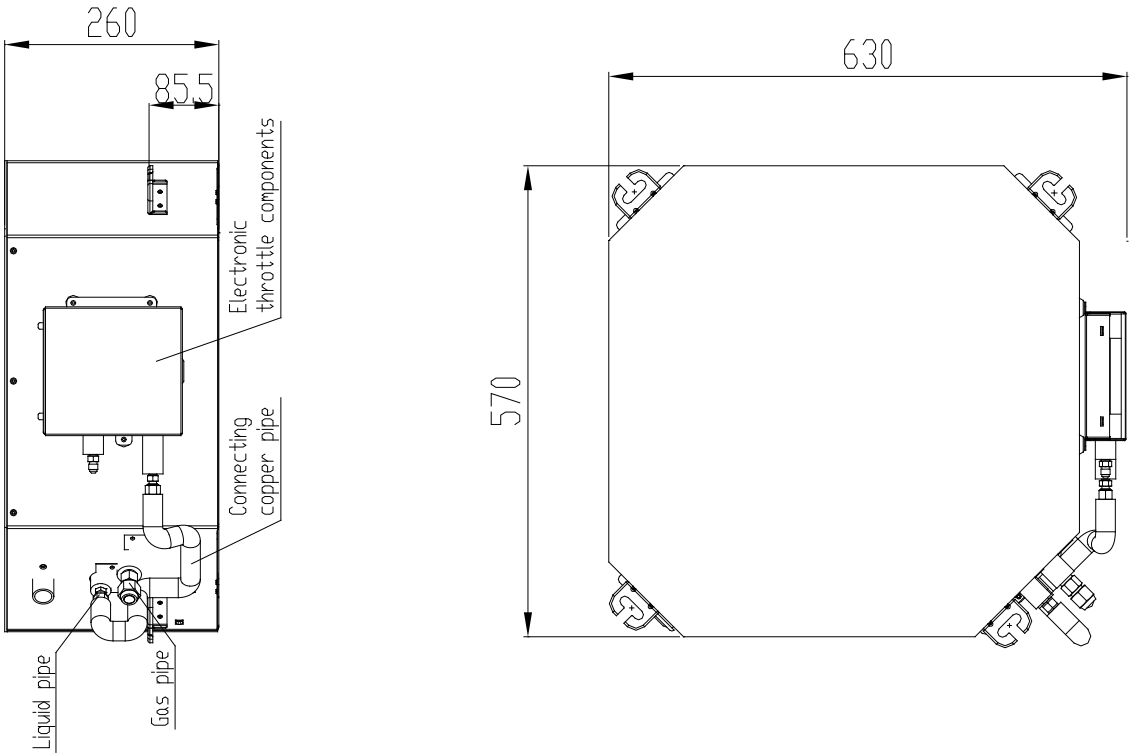
3.1 Wall Mounted Type

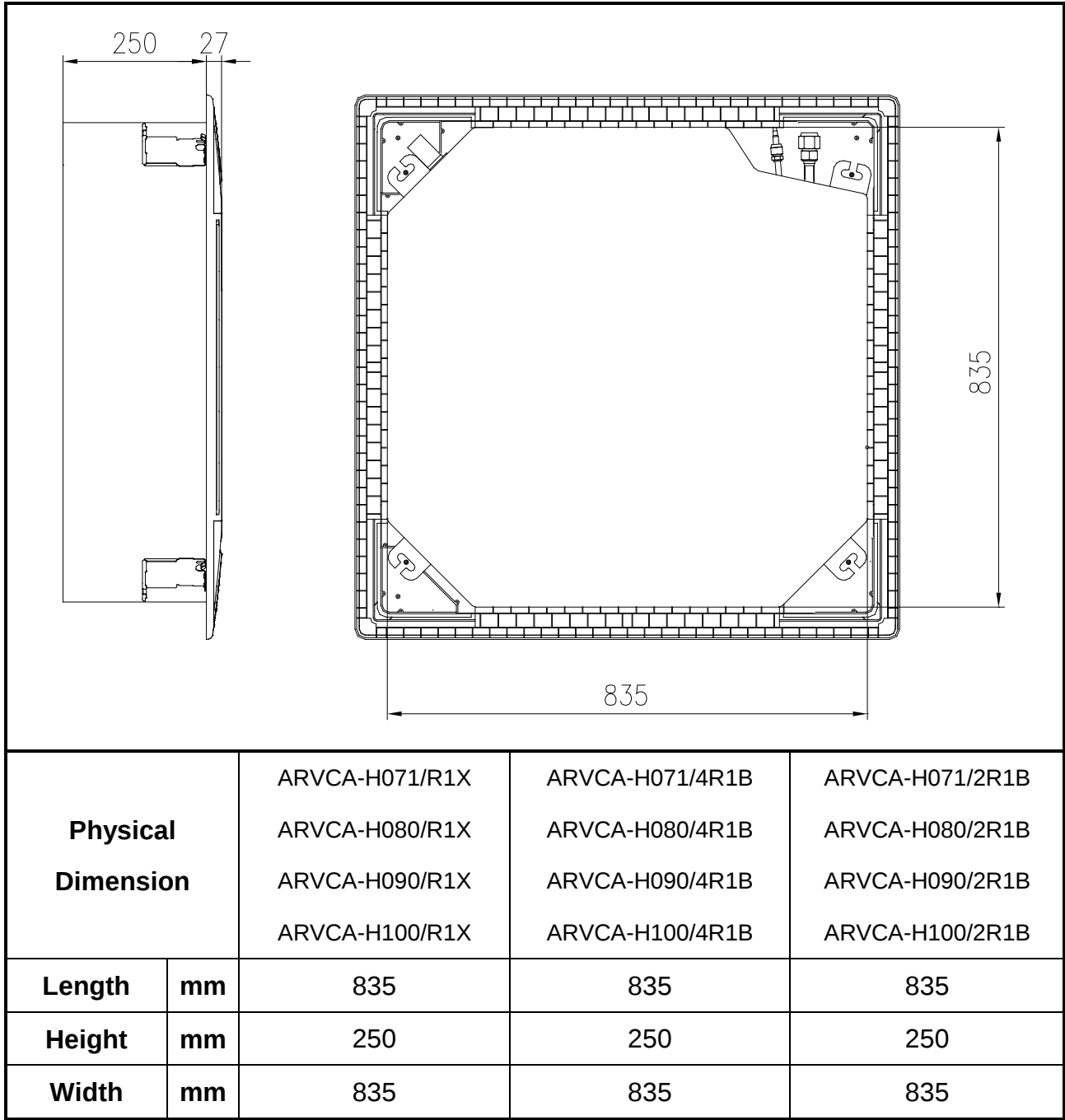


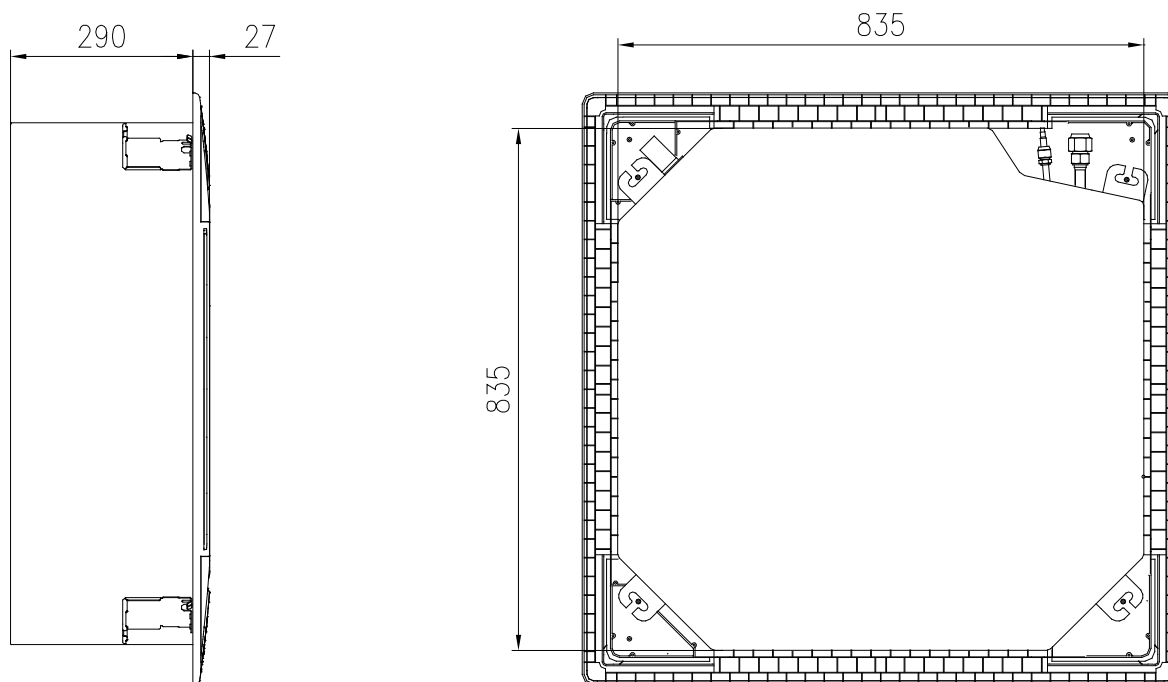
Physical Dimension		ARVWM-H022/R1X(LI)	ARVWM-H028/R1X(LI)	ARVWM-H036/R1X(LI)
		ARVWM-H022/4R1A(LH)	ARVWM-H028/4R1A(LH)	ARVWM-H036/4R1A(LH)
		ARVWM-H022/2R1A(LH)	ARVWM-H028/2R1A(LH)	ARVWM-H036/2R1A(LH)
Length	mm	850	850	850
Height	mm	300	300	300
Width	mm	198	198	198

Physical Dimension		ARVWM-H045/R1X(LI)	ARVWM-H056/R1X(LI)	ARVWM-H071/R1X(LI)
		ARVWM-H045/4R1A(LH)	ARVWM-H056/4R1A(LH)	ARVWM-H071/4R1A(LH)
		ARVWM-H045/2R1A(LH)	ARVWM-H056/2R1A(LH)	ARVWM-H071/2R1A(LH)
Length	mm	970	970	1100
Height	mm	315	315	330
Width	mm	235	235	235

3.2 Four-way Cassette Type

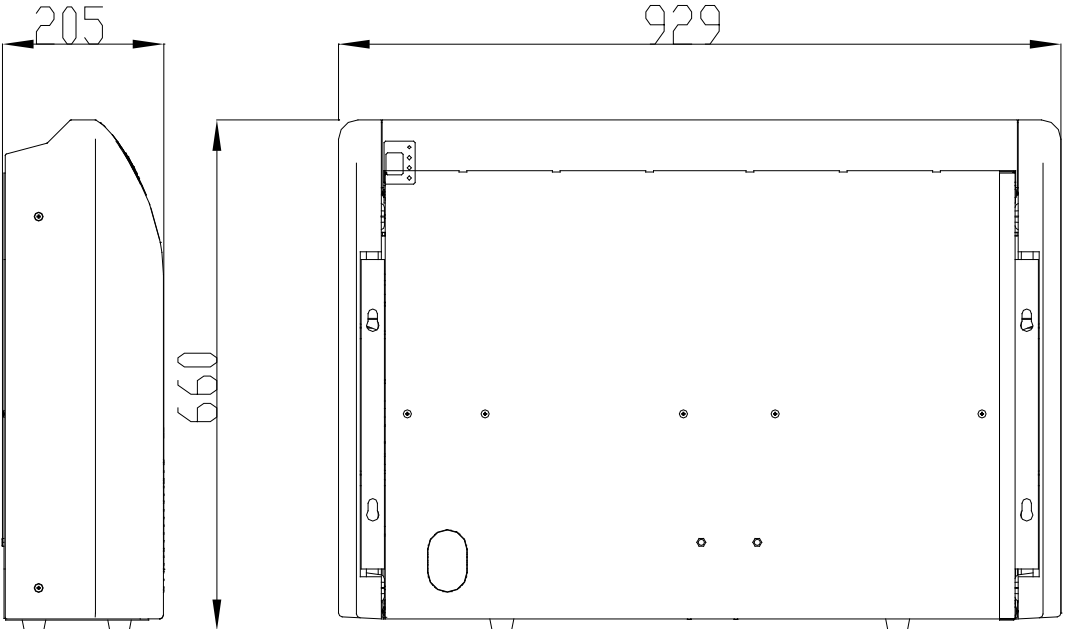
 The technical drawing illustrates the physical dimensions and components of the ARVCA indoor unit. The front view (left) shows a square unit with a width of 260 mm and a height of 85.5 mm. It features a central electronic throttle component, a connecting copper pipe, and liquid/gas pipe connections. The side view (right) shows the unit's depth of 630 mm and a height of 570 mm. The unit is designed for four-way airflow, indicated by the four-way damper mechanism shown in the side view.		
Physical Dimension		ARVCA-H028/R1X; ARVCA-H036/R1X; ARVCA-H045/R1X; ARVCA-H056/R1X
Length	mm	630
Height	mm	260
Width	mm	570

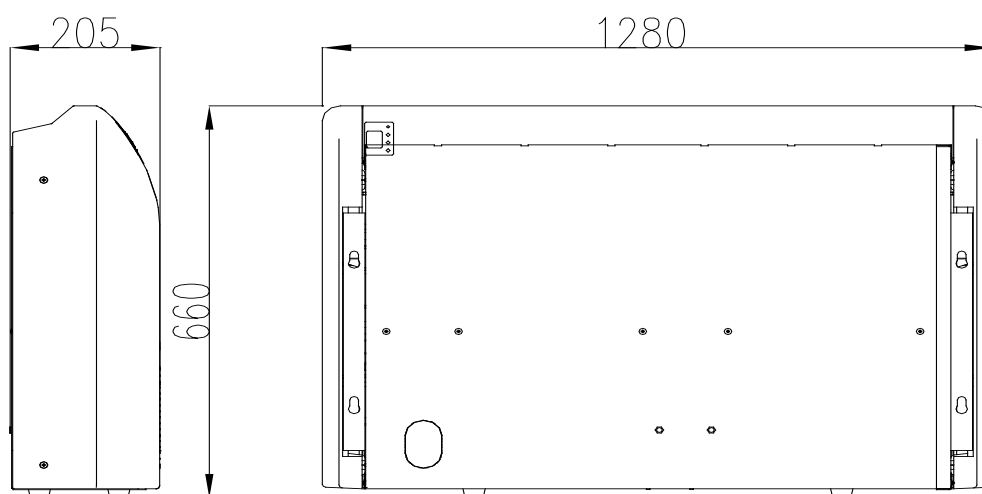




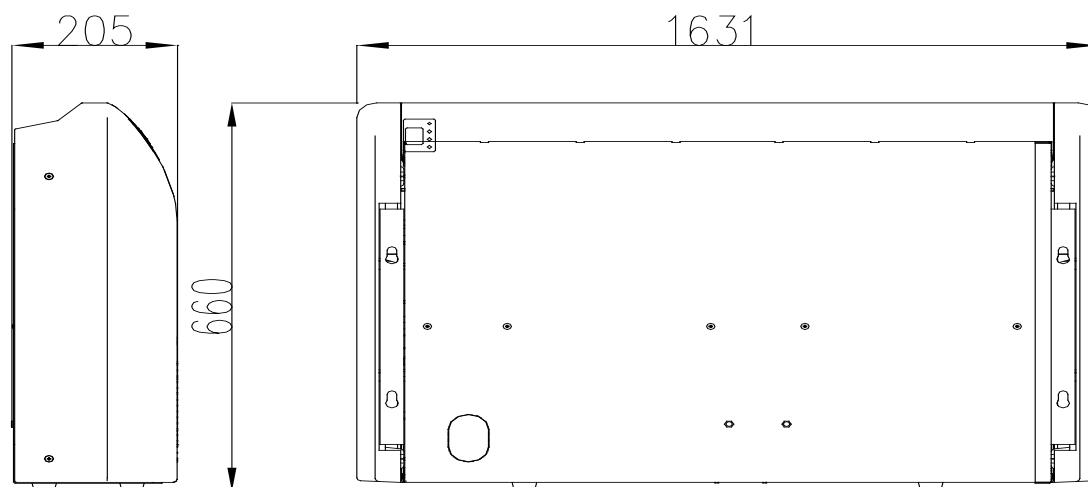
Physical Dimension		ARVCA-H112/R1X ARVCA-H125/R1X ARVCA-H140/R1X	ARVCA-H112/4R1B ARVCA-H125/4R1B ARVCA-H140/4R1B	ARVCA-H112/2R1B ARVCA-H125/2R1B ARVCA-H140/2R1B
Length	mm	835	835	835
Height	mm	290	290	290
Width	mm	835	835	835

3.3 Ceiling&Floor Type

			
Physical Dimension		ARVCF-H045/4R1A ARVCF-H056/4R1A	ARVCF-H045/2R1A ARVCF-H056/2R1A
Length	mm	929	929
Height	mm	660	660
Width	mm	205	205



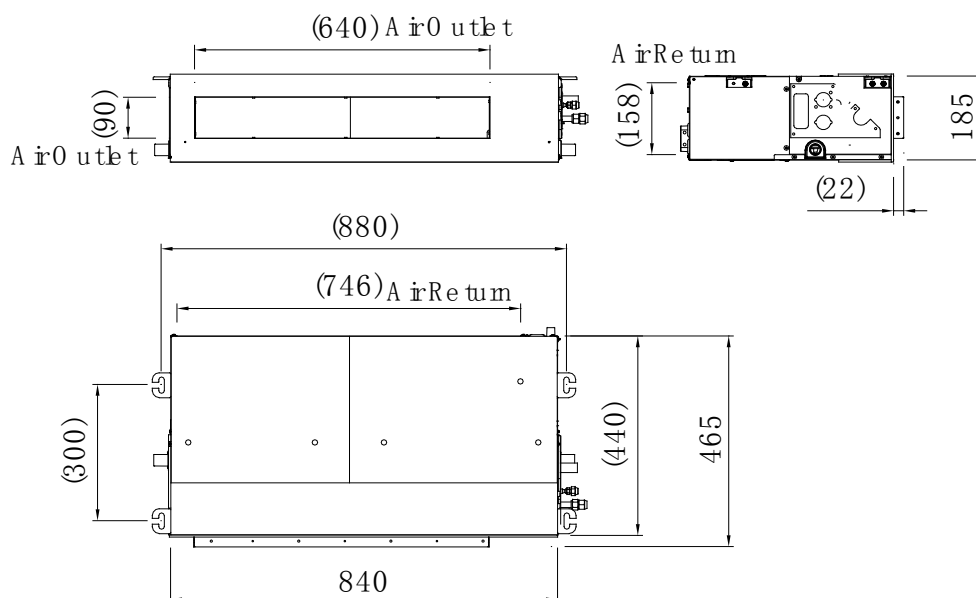
Physical Dimension		ARVCF-H071/4R1A ARVCF-H080/4R1A ARVCF-H090/4R1A ARVCF-H100/4R1A	ARVCF-H071/2R1A ARVCF-H080/2R1A ARVCF-H090/2R1A ARVCF-H100/2R1A
Length	mm	1280	1280
Height	mm	660	660
Width	mm	205	205



Physical Dimension		ARVCF-H112/4R1A ARVCF-H125/4R1A ARVCF-H140/4R1A	ARVCF-H112/2R1A ARVCF-H125/2R1A ARVCF-H140/2R1A
Length	mm	1631	1631
Height	mm	660	660
Width	mm	205	205

3.4 Slim Duct Type

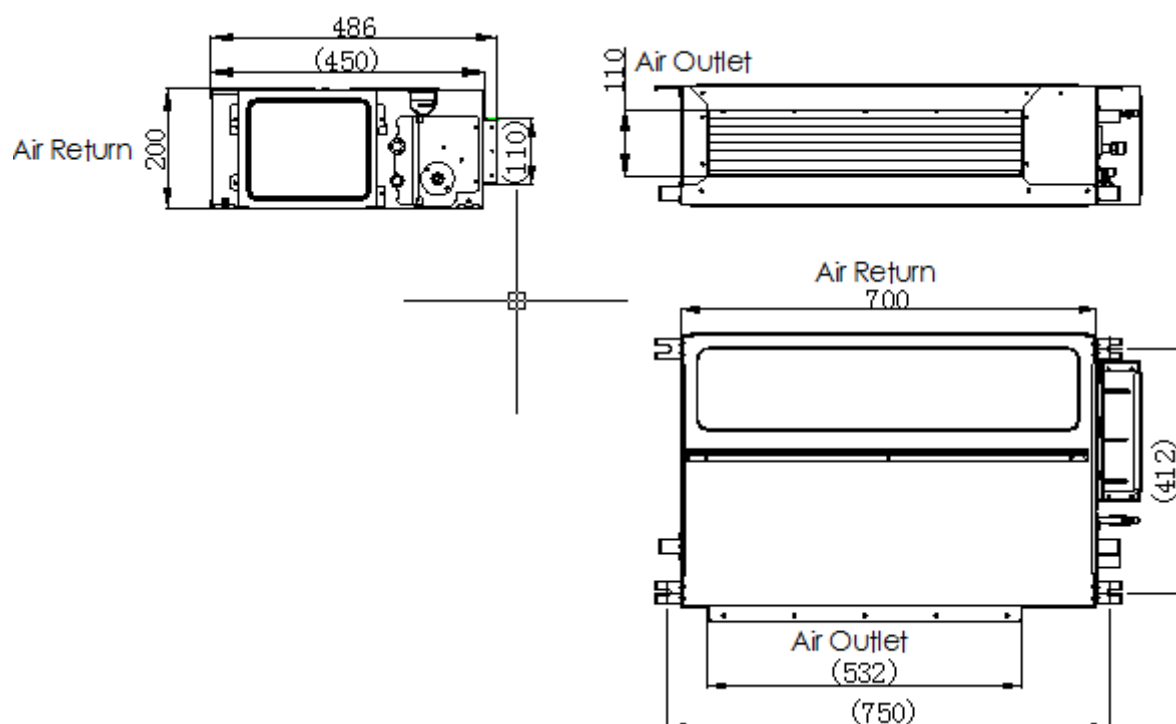
E Type



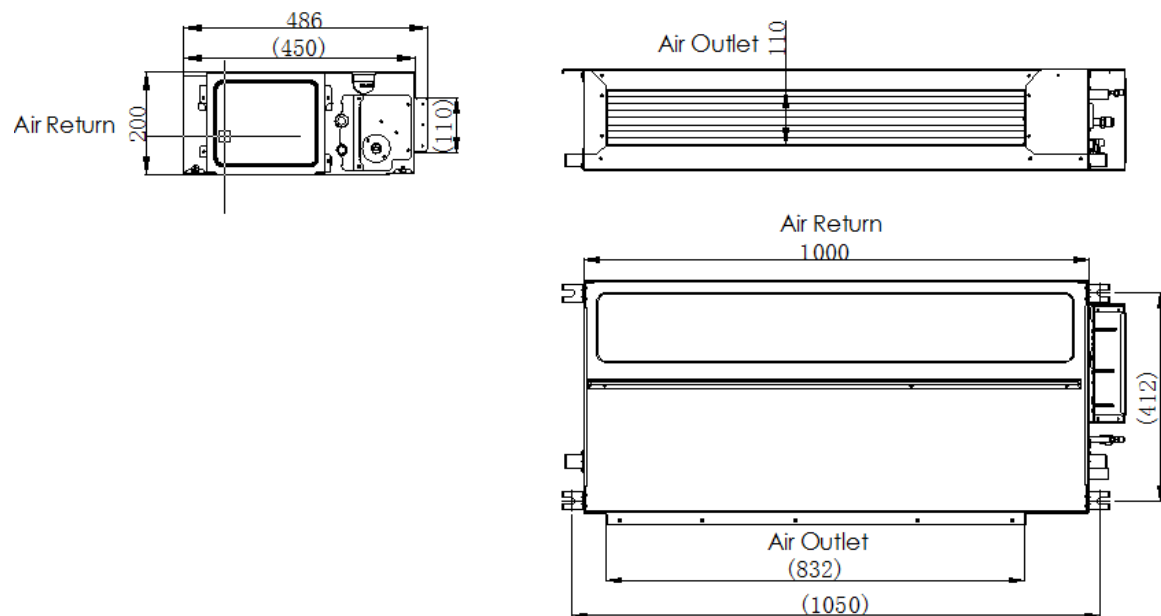
Physical Dimension		ARVSD-H022/R1X ARVSD-H028/R1X ARVSD-H036/R1X	ARVSD-H022/4R1A ARVSD-H028/4R1A ARVSD-H036/4R1A	ARVSD-H022/2R1A ARVSD-H028/2R1A ARVSD-H036/2R1A
Length	mm	840	840	840
Height	mm	185	185	185
Width	mm	440	440	440

Physical Dimension		ARVSD-H045/R1X ARVSD-H056/R1X ARVSD-H071/R1X	ARVSD-H045/4R1A ARVSD-H056/4R1A ARVSD-H071/4R1A	ARVSD-H045/2R1A ARVSD-H056/2R1A ARVSD-H071/2R1A
Length	mm	1160	1160	1160
Height	mm	185	185	185
Width	mm	440	440	440

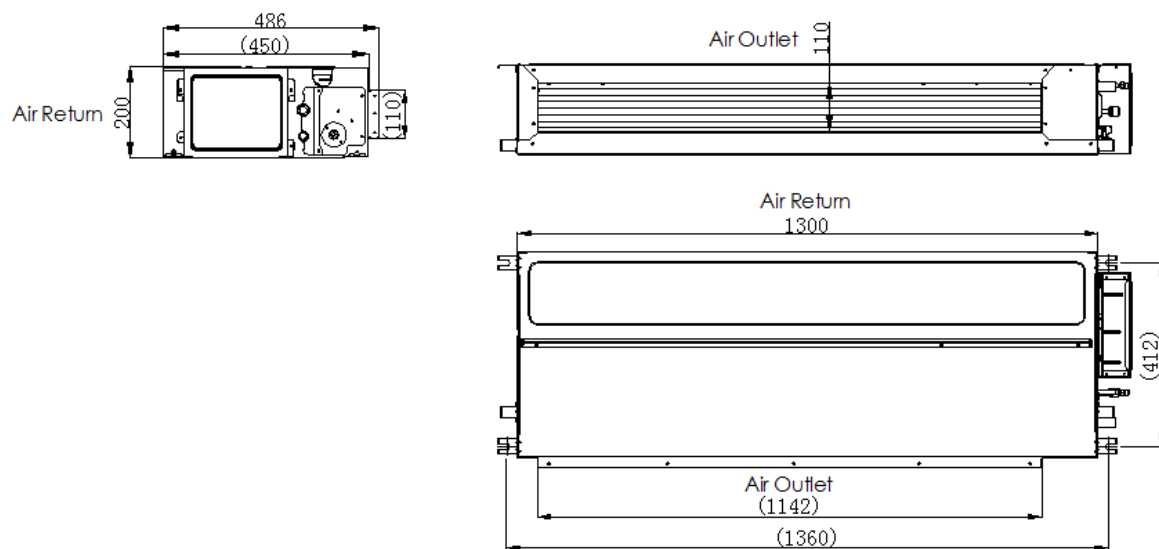
Y Type



Physical Dimension		ARVLD-H22/4R1Y ARVLD-H28/4R1Y ARVLD-H36/4R1Y
Length	mm	700
Height	mm	200
Width	mm	450



Physical Dimension		ARVLD-H45/4R1Y ARVLD-H56/4R1Y
Length	mm	1000
Height	mm	200
Width	mm	450

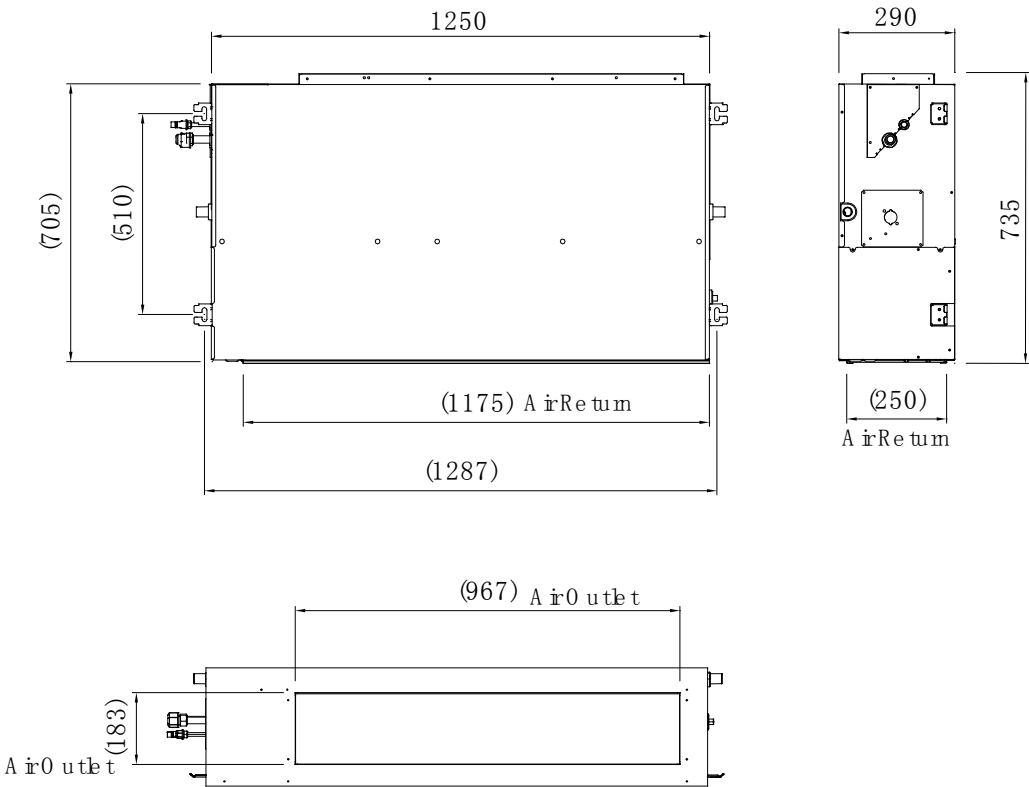


Physical Dimension		ARVLD-H71/4R1Y
Length	mm	1360
Height	mm	200
Width	mm	450

3.5 Middle Static Pressure Duct Type

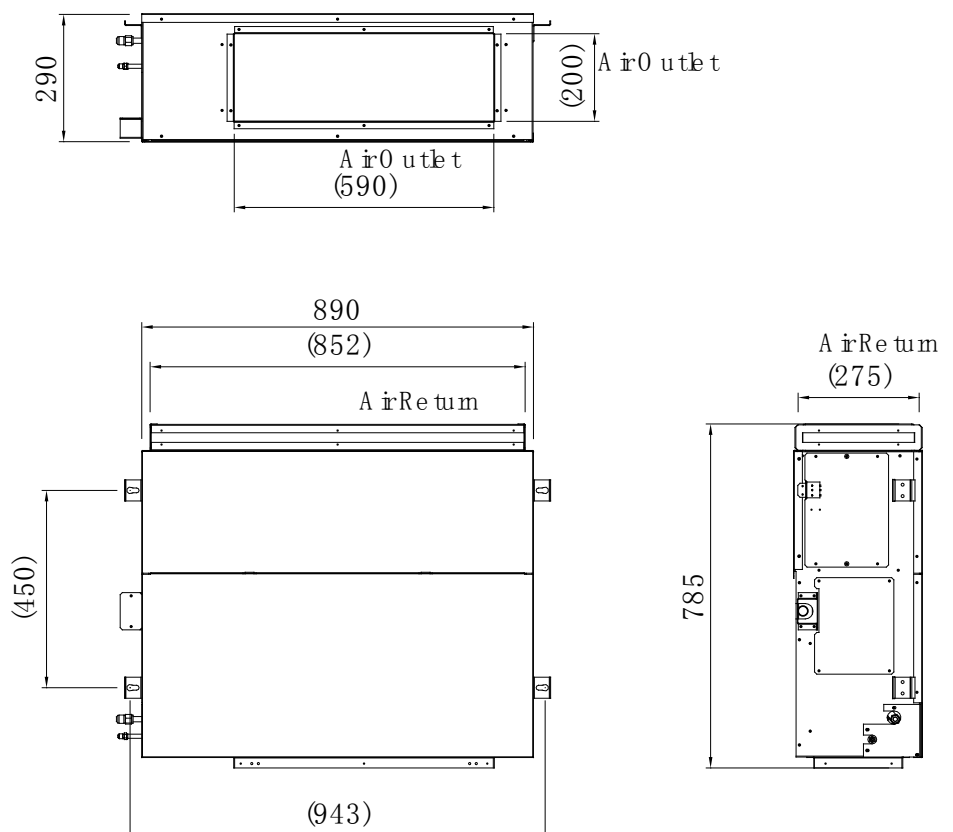
E Type

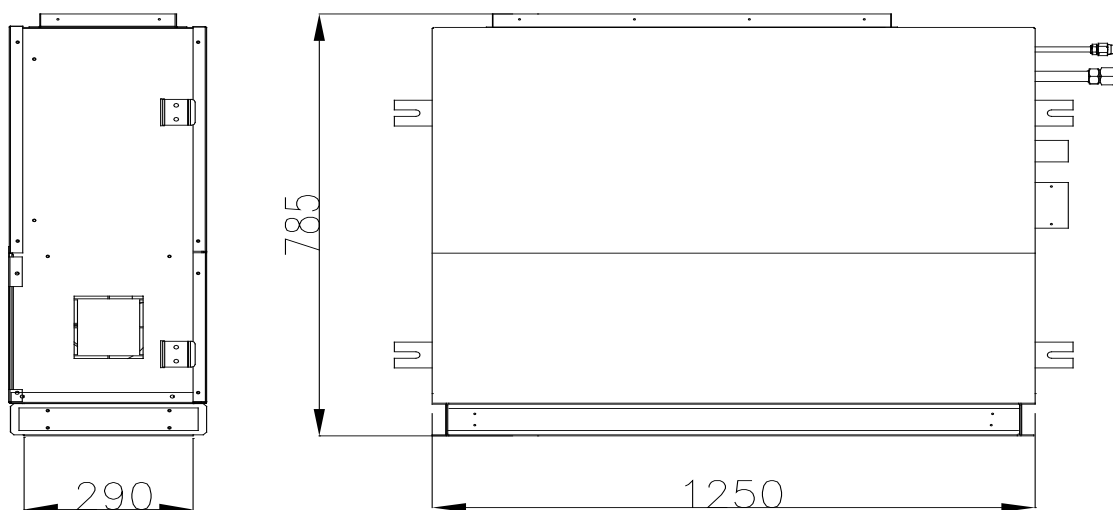
Physical Dimension		ARVMD-H045/R1X, ARVMD-H056/R1X ARVMD-H071/R1X, ARVMD-H080/R1X ARVMD-H090/R1X, ARVMD-H100/R1X
Length	mm	890
Height	mm	290
Width	mm	735



Physical Dimension		ARVMD-H112/R1X,ARVMD-H125/R1X ARVMD-H140/R1X,ARVMD-H150/R1X
Length	mm	1250
Height	mm	290
Width	mm	735

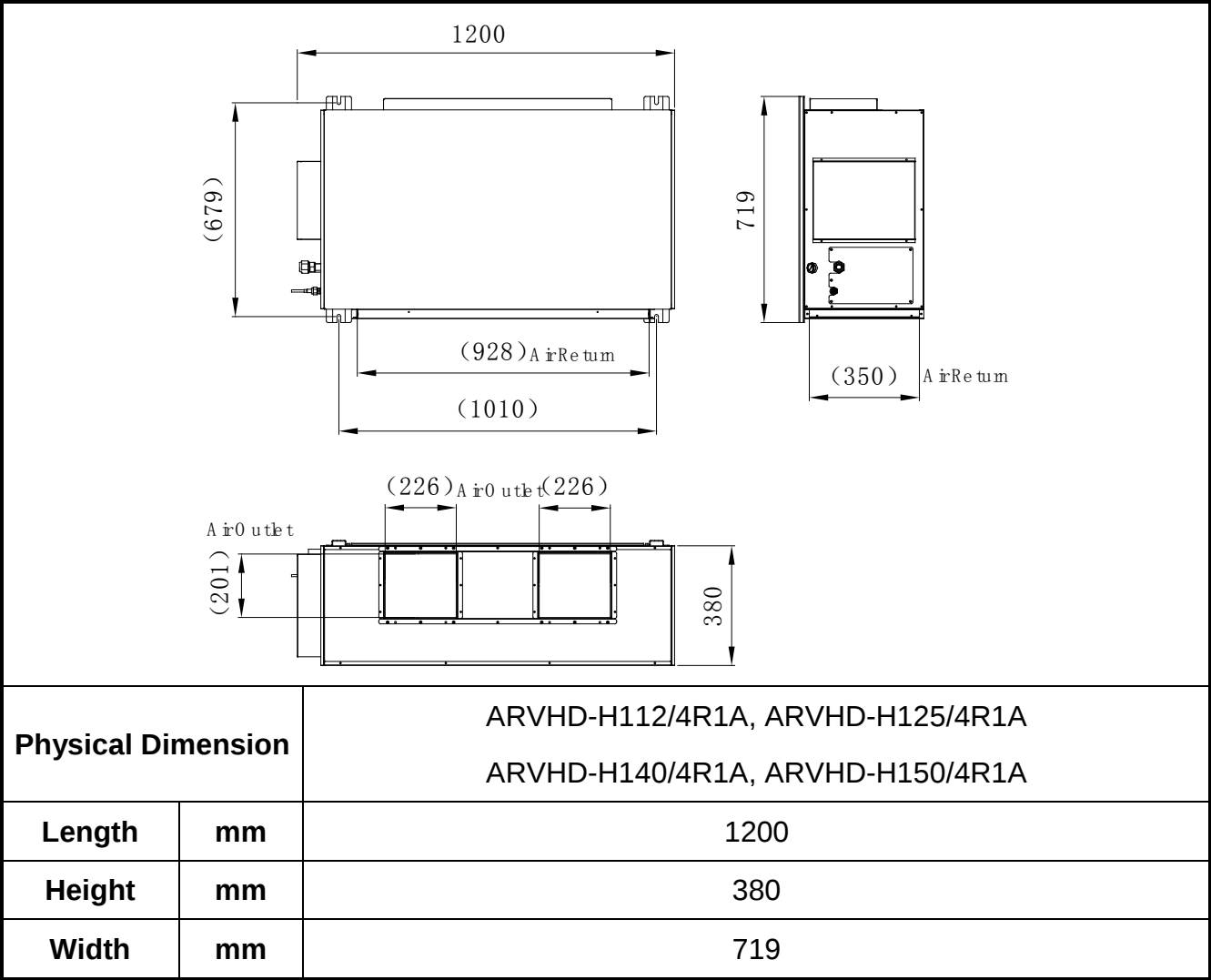
S3 Type

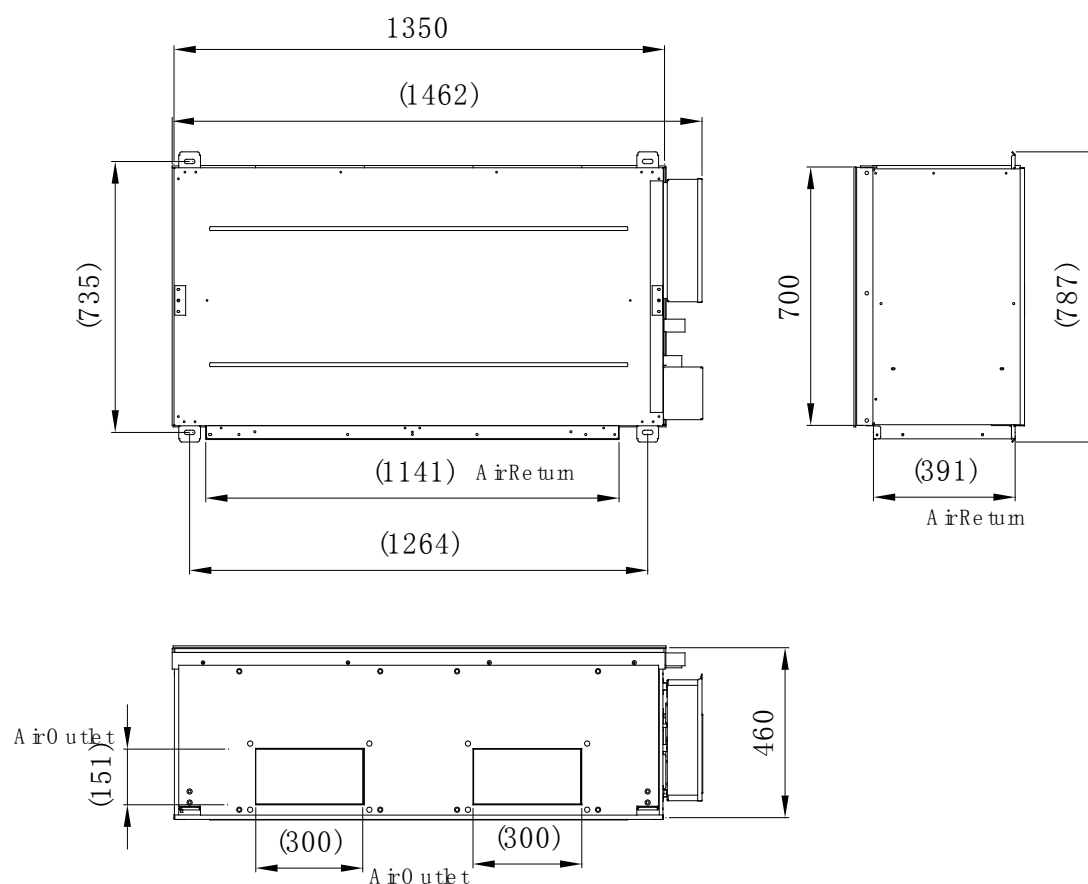
 Top view dimensions: Overall width 890 (852), Air outlet width 590, Air outlet height 200, Overall height 290. Front view dimensions: Overall width 943, Air return width 275, Overall height 785, Air return height 450. Side view dimensions: Overall width 785, Air return width 275.			
Physical Dimension		ARVMD-H045/4R1A ARVMD-H056/4R1A ARVMD-H071/4R1A ARVMD-H080/4R1A ARVMD-H090/4R1A ARVMD-H100/4R1A	ARVMD-H045/2R1A ARVMD-H056/2R1A ARVMD-H071/2R1A ARVMD-H080/2R1A ARVMD-H090/2R1A ARVMD-H100/2R1A
Length	mm	890	890
Height	mm	290	290
Width	mm	785	785



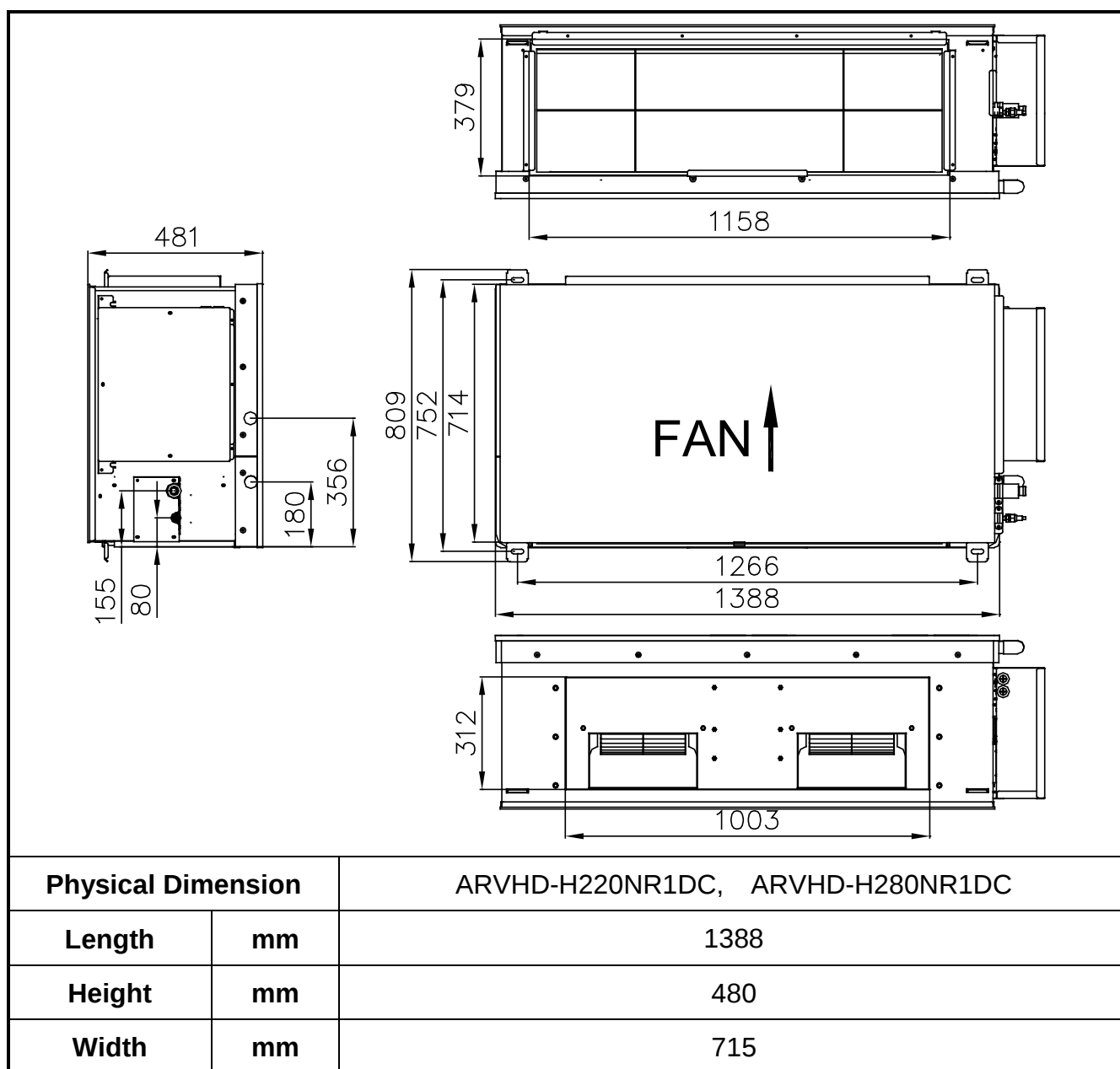
Physical Dimension		ARVMD-H112/4R1A ARVMD-H125/4R1A ARVMD-H140/4R1A ARVMD-H150/4R1A	ARVMD-H112/2R1A ARVMD-H125/2R1A ARVMD-H140/2R1A ARVMD-H150/2R1A
Length	mm	1250	1250
Height	mm	290	290
Width	mm	785	785

3.6 High Static Pressure Duct Type

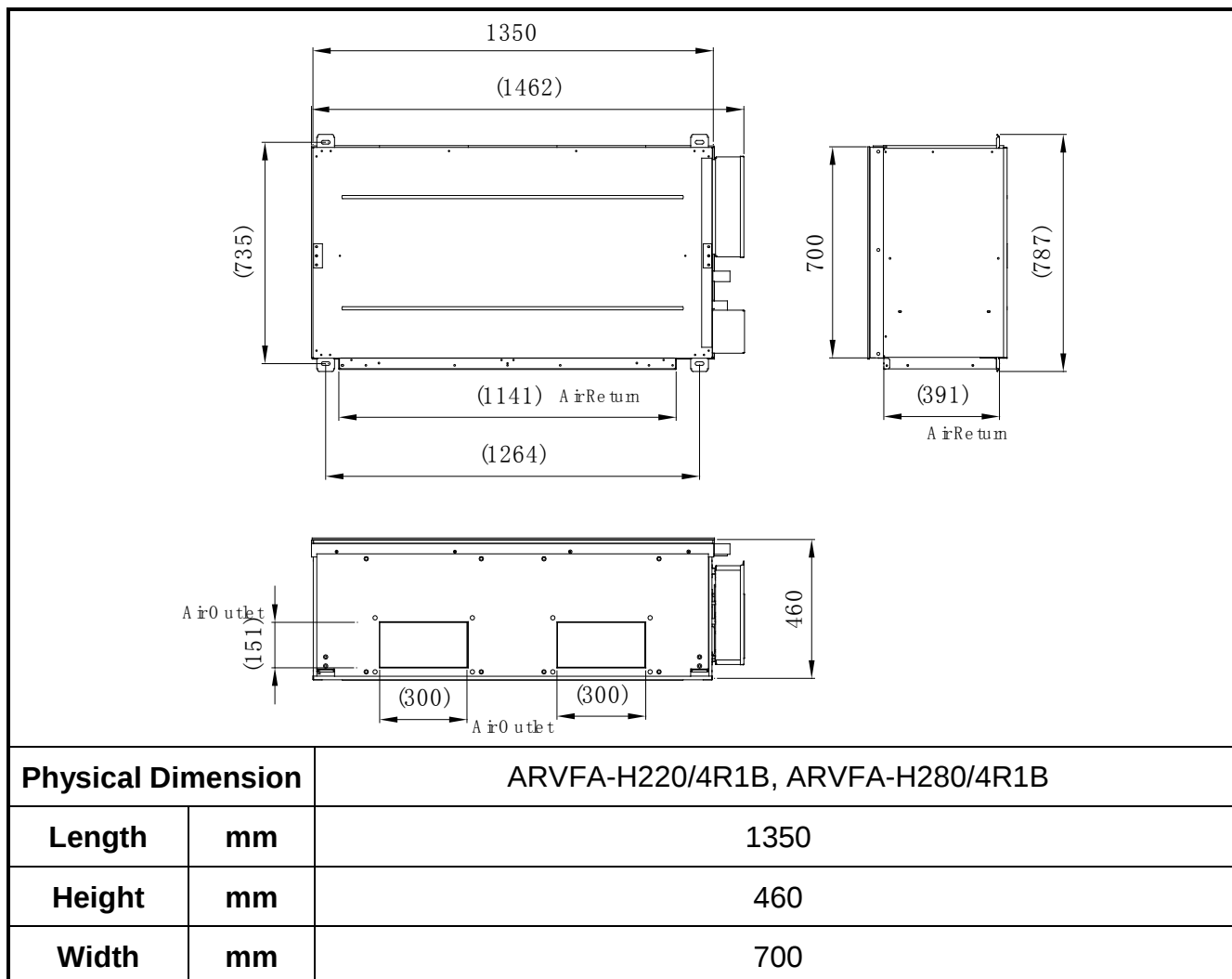




Physical Dimension		ARVHD-H220/4R1B, ARVHD-H280/4R1B
Length	mm	1350
Height	mm	460
Width	mm	700



3.6 Fresh Air Processing



4. Features

4.1 Wall Mounted Series



Anti-cold-air (Heat pump only)

When starting the heating operation, the fan speed is regulated automatically from the lowest grade to the preset level, according to the temperature rising of evaporator. The function can prevent cold air blowing out at the beginning of the operation, which avoids the discomfort to the user.



24-hour timer

User can set on the timer to turn on or off the air conditioner any time within 24 hours.



Low ambient cooling

The air conditioner with a special built-in low ambient cooling component can be used in temperature as low as -15°C for cooling operation.



Sleep Mode

User can select mode after pressing time-off button, this function will adjust temperature automatically, which makes a comfortable sleep environment and save energy.



Self-diagnosis function

Monitoring some abnormal operations or parts failures, which it happen microcomputer of the air conditioner off and protect the system automatically. Meanwhile, the error or protection code will be displayed on the indoor unit.



Force cooling

This function is convenient when user can't find the remote controller.



Auto restart

If the machine is suddenly shut down during operation, the unit will record the operating mode, and restore to it when the power is on.



Intelligent defrosting

Normal defrost function can only be operated in certain time, but AUX commercial air conditioner's intelligent defrost can start automatically according to the surrounding condition.

4.2 Four-way Cassette Series

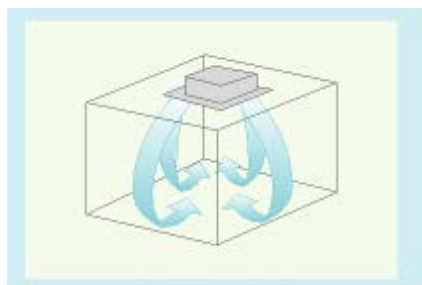
(1) Concealed design

—Ceiling installation, saving room space, very suitable for family or office occasion.

(2) With Setting or Auto two operation modes

—Four way blowing, strong circulating wind, multi wind speed

—The cooling or heating capacity can reach to each corner of the room.



(3) One-step formed shell by mold

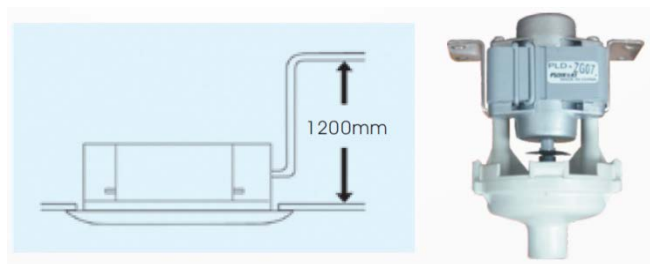
The appearance is elegant

(4) Special insulation design

—achieves high heat insulation efficiency, and no condensation water on shell

(5) Built-in drain pump

—Drain-head height is up to 1.2 meters, creating the ideal solution for perfect water drainage, also construction and installation is much easier and more convenient;



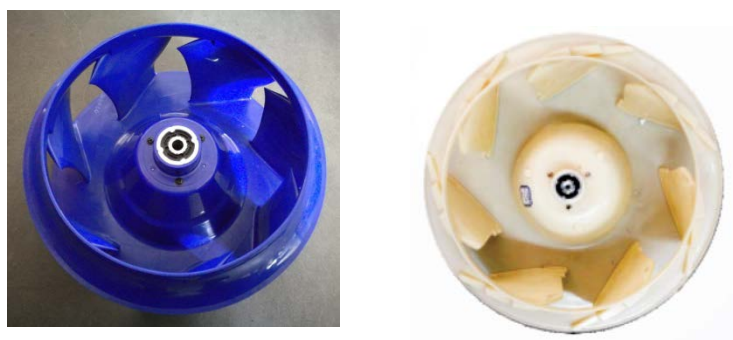
(6) Long term air filter

—Wash period is two times longer than normal filter, and maintenance is free

(7) 3D helix air blade ensures the air flow sufficiently

—reduces the unit thickness

—reduces the operation noise greatly



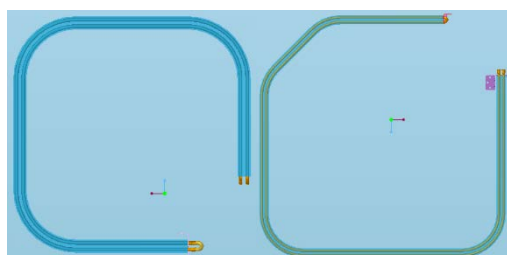
(8) Plastic drip tray adopts innovative foam combined with plastic technical

—The thickness of plastic reaches 1mm, avoid any leakage;

(9) 4 segments heat exchanger

—Increase exchanging area

—the efficiency of heat exchanging increased by 10%~15%



(10) Ingenious hook design

—the panel is convenient to install or remove

(11) Fresh air intake design

—Leading in fresh air to improve indoor air quality anytime



(12) All the units have low ambient temperature cooling function

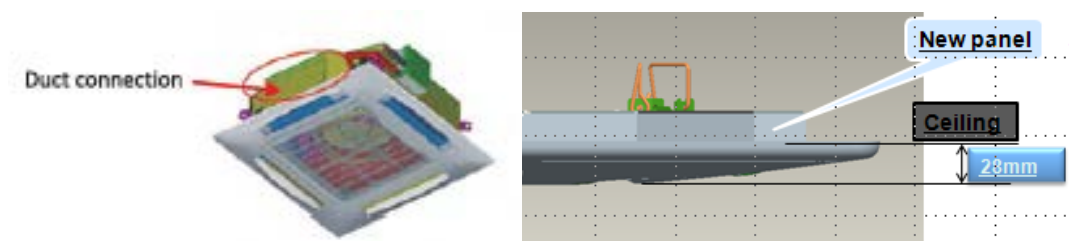
—makes the unit can run normally on the condition that the ambient temperature falls down to -5°C ;

**(13) Failure automatic detection**

—The indicator will flash and the error code will display on the display board or remote controller, the failure code is easier to be found and make the malfunction checking easier.
(C7 panel)

**(14) Reserve spaces for air side-outlet**

—Air duct can be connected from the four sides to nearby rooms

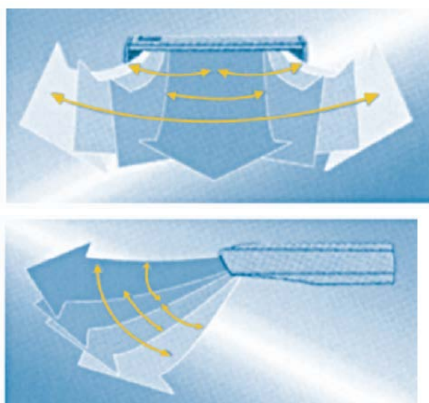
**(15) Slimmer body**

—The exposed height only has 18mm for small panel

4.3 Ceiling&Floor Series

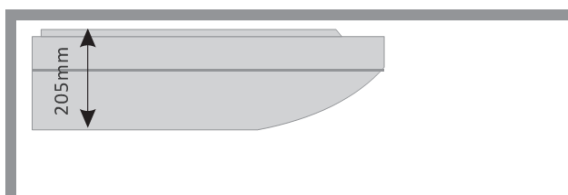
(1) Dual-direction swing,wide swing angle

Vertical and horizontal swing function makes it possible to blow air to every corner of the room.



(2) Ultra slim design

Thinner and lighter, the unit is only 205mm.



(3) Adjustable fan speed

All units are equipped with 3 speed controlled fan mode, adjust the air flow rate in accordance with the ceiling height.

(4) Flexible installation

Can be vertically installed against the wall or horizontally installed under the ceiling.

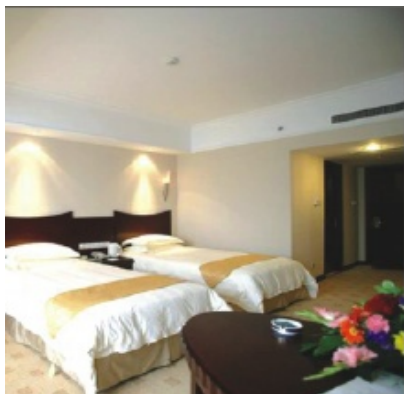


4.4 Slim Duct Series

4.4.1 Slim Duct Series E Type

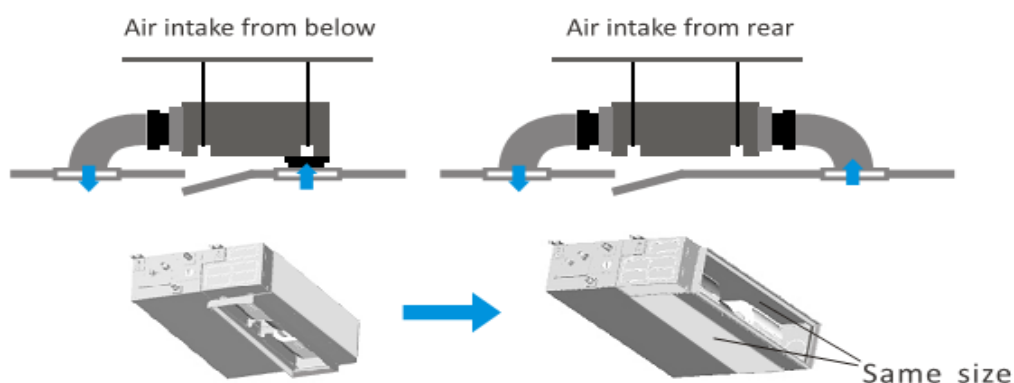
1. Compact unit body

Duct body designed thin and compact. The EXV is fixed inside of the indoor unit, Compact unit body. Concealed installation, combined with indoor decoration perfectly

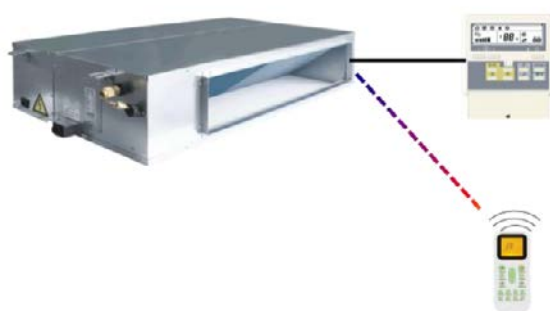


2. Air inlet from back standard and from bottom optional.

The size of the plate from bottom is the same as the flange from back, which makes it convenient to change installation style due to different



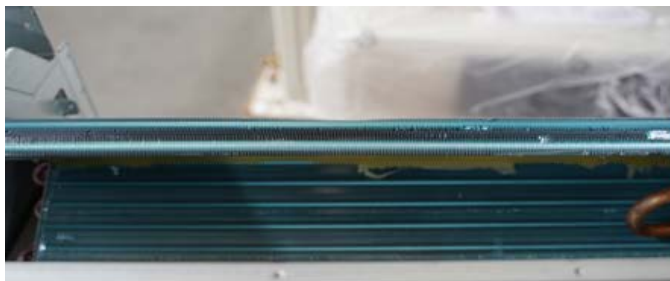
3. Built-in infrared receiver wire controller and remote controller



4.4.2 Slim Duct Series E Type

(1) High performance

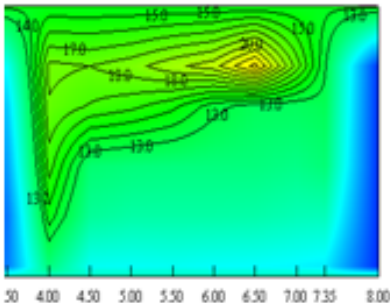
V-type evaporator is adopted to increase the air inlet area, improve product performance, quick cooling and quick heating.



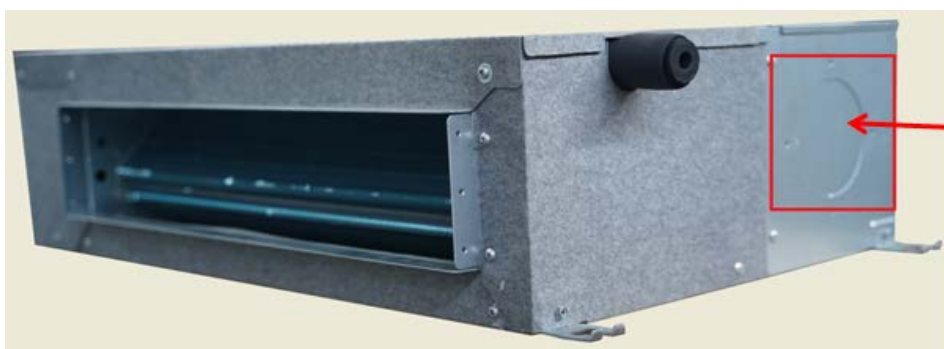
Video camera close-up V-type evaporator design

(2) Strong air supply

Strong air supply, 0.7m from the ground, improve comfort

project	AUX(new)
temperature rise	
The air supply is high above the ground	0.7m

(3) Bring fresh air

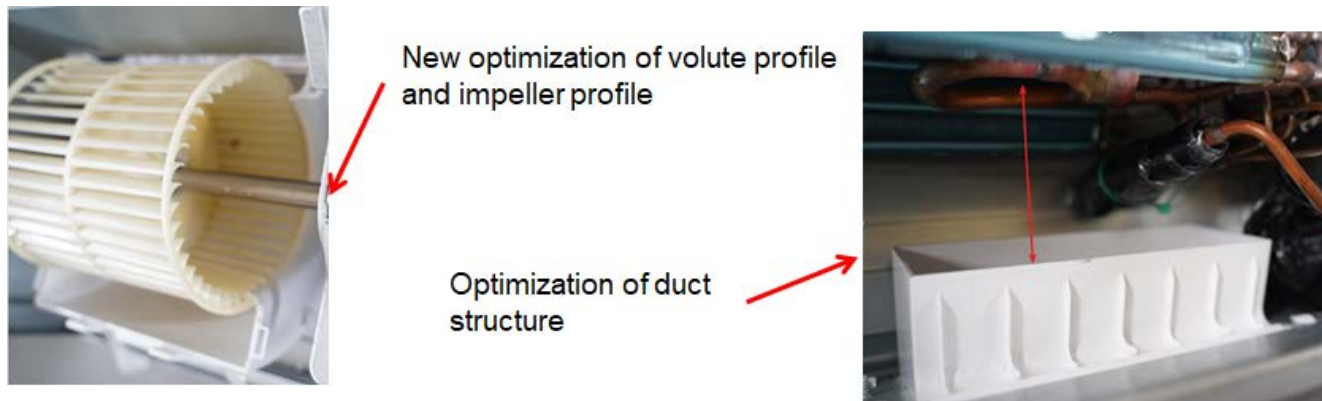


Fresh air port

(4) Low noise

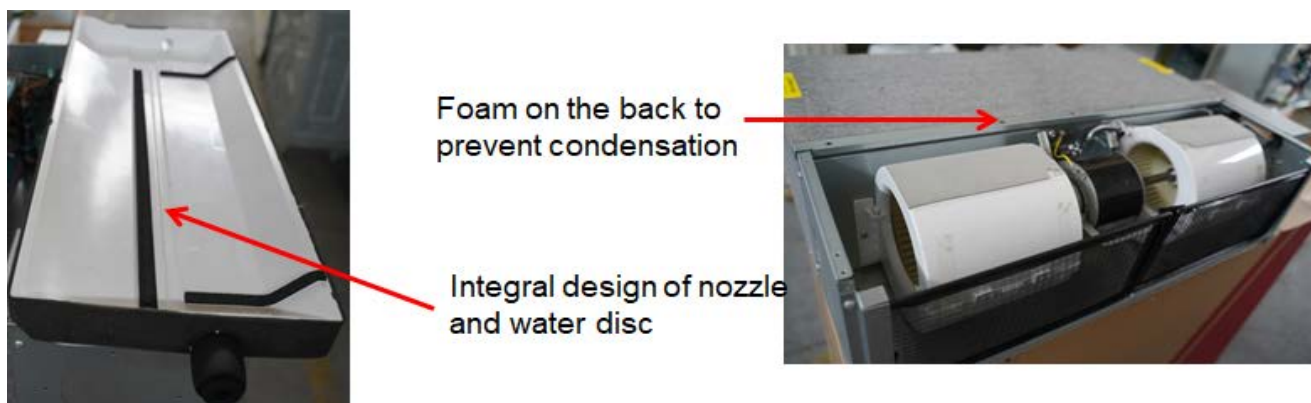
New optimized volute profile and impeller blade profile, optimized air duct structure, effectively reduced unit noise;

Gear division, to solve the home decoration noise, tooling static pressure



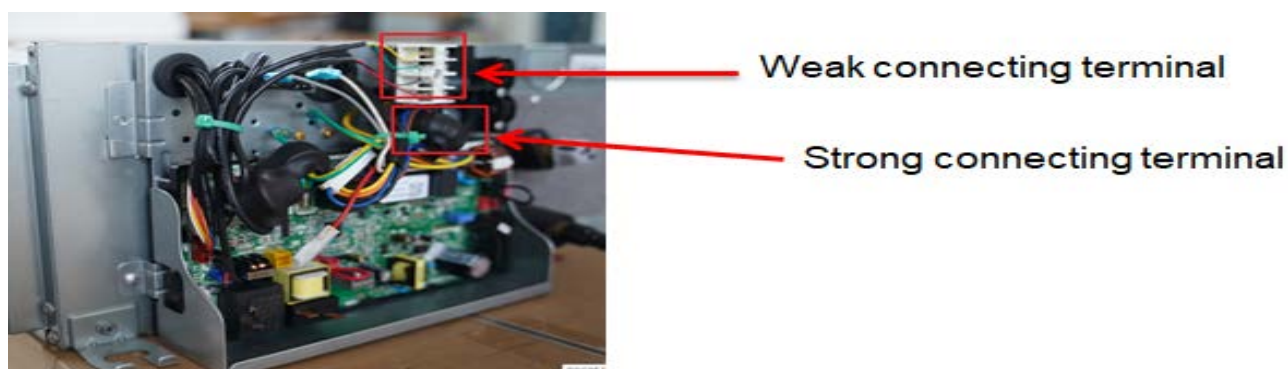
(5) Prevent leakage

The integrated design of water nozzle and water plate improves the strength of the water plate and causes water leakage. Meanwhile, in order to ensure the heat preservation effect of the water plate, the foam is covered on the back to prevent condensation of the unit



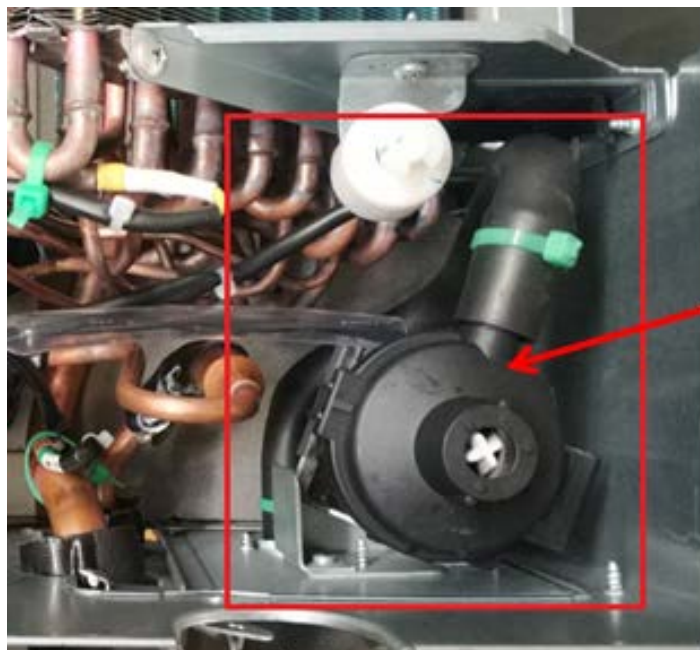
(6) Safe and reliable

Strong and weak electric connection terminals are separated to ensure safe and reliable use of electricity



(7) Silent water pump

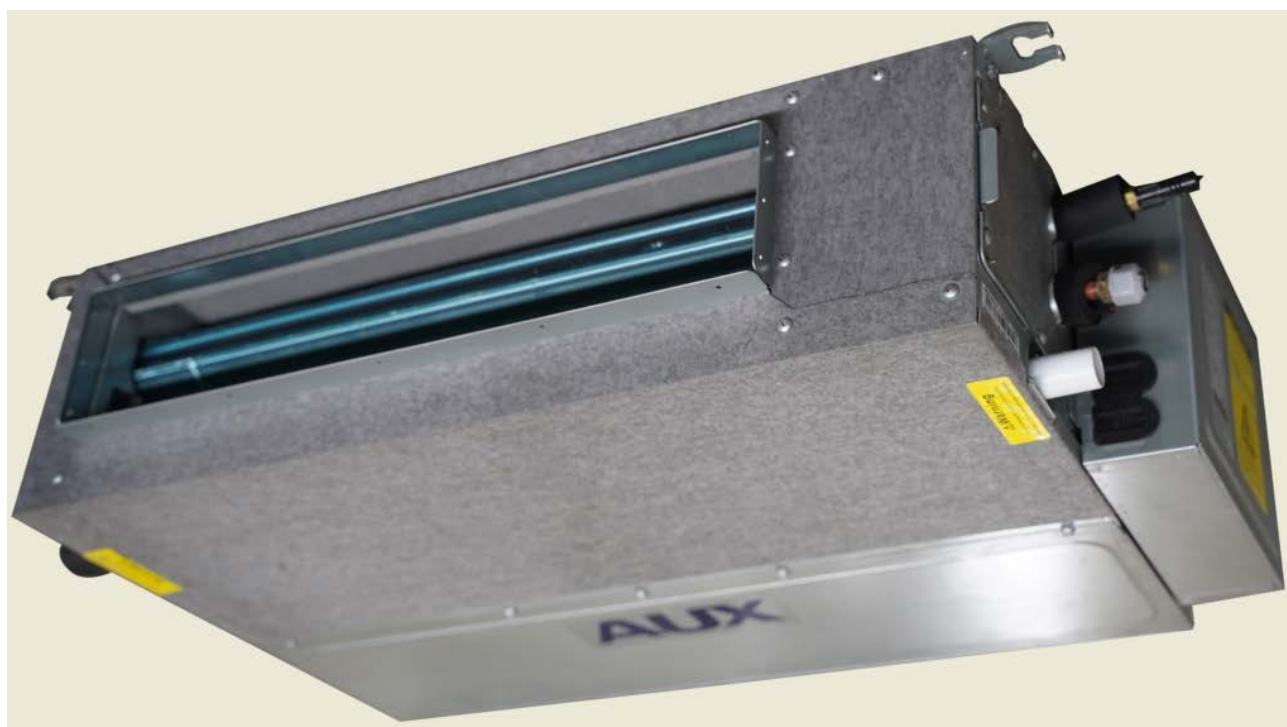
Select silent water pump to ensure different customer installation requirements



The head of the pump is 1.2m, and the actual measurement can reach 1.5m.

(8) Easy to install

Ultra-thin fuselage, Y new product reduces the shell length and increases the customer installation scene



(9) Double return

Two return air modes are selected (back return air and down return air), and the bottom plate is removed to change the lower return air



Back return air



the bottom plate is disassembled to change down return air

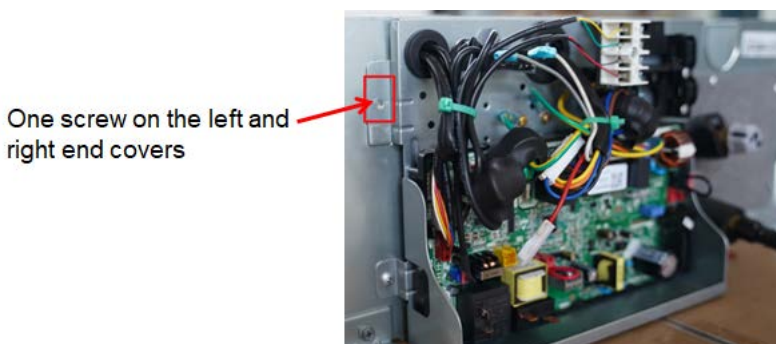
Easy drainage

Double drainage design on the left and right side of the water plate, flexible to adapt to the installation site



Easy maintenance

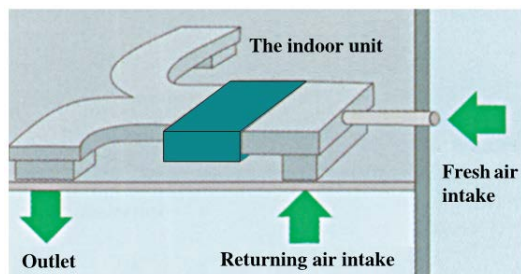
Quickly remove 1 screw from the left and right end cover. Change the direction of output line, maintenance without shielding, increase the maintenance space



4.5 Middle Static Pressure Duct Series

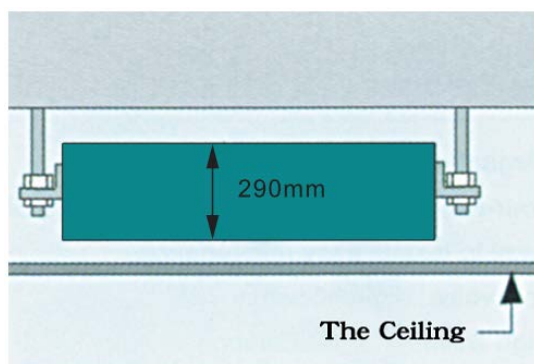
- **Fresh air intake**

Reversed fresh air intake, it's convenient to connect with air duct.



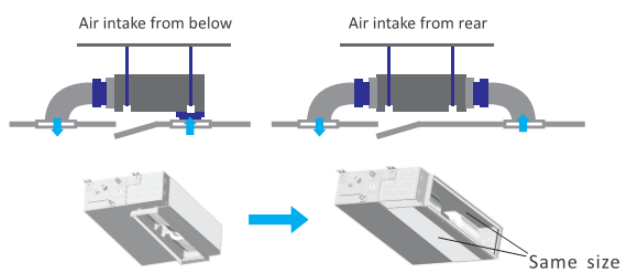
- **Ultra slim design**

Thinner and Lighter, Only 290mm



- **Flexible air intake options**

Air intake from rear as standard, from bottom as optional, The size of the plate from bottom is the same as the flange from back, which makes it convenient to change installation style due to different decoration requirement.



- **Built-in water drainage pump(Optional)**

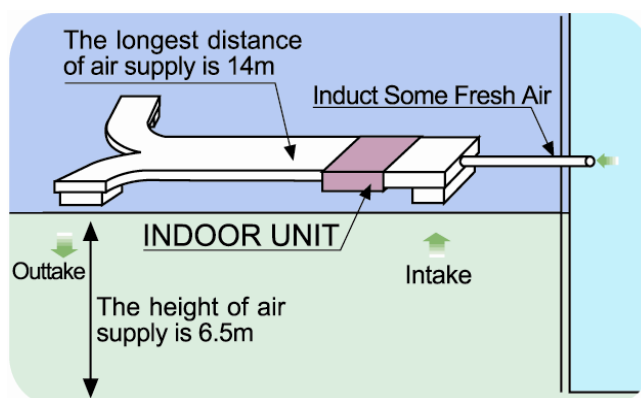
The built-in pump can lift condensing water up 1200mm high from the drainage pan.

4.6 High Static Pressure Duct Series

4.6.1 High Static Pressure Duct Series(B Type & E Type)

(1) High External Static Pressure

External static pressure of Indoor Unit can be up to 196Pa, which allows extensive duct work for flexible applications, so the cool air can be delivered to every indoor corner even in a super-high ceiling. The max.distance of air supply is about 14m; the height of air supply is about 6.5m.



(2) Innovative air supply

The type of air supply and air return was set flexibly and appropriately. It provides homogeneous conditioning of the room temperature.

(3) Conceal design

The unit is installed inside of ceiling, doesn't take room space

(4) Setting or Auto two operation modes

Multi speed wind makes you feel more comfortable;

(5) Auto restart

(6) Wired controller and remote controller and central controller can be available

(7) Special insulation design

Achieves high heat insulation efficiency and no condensation on shell

(8) With low ambient temperature cooling function

Makes the unit can run normally on the condition that the ambient temperature falls down to -15°C;



(9) Failure automatic detection

If there is a failure, the indicator will flash and the failure code will display on the wired controller, the failure cause is easier to be found.

(10) Fresh air supply

Fresh air can be drawn in by the Indoor Unit, which can improve the Indoor Air Quality greatly.

(11) High capacity of cooling/heating, efficient, and energy-saving

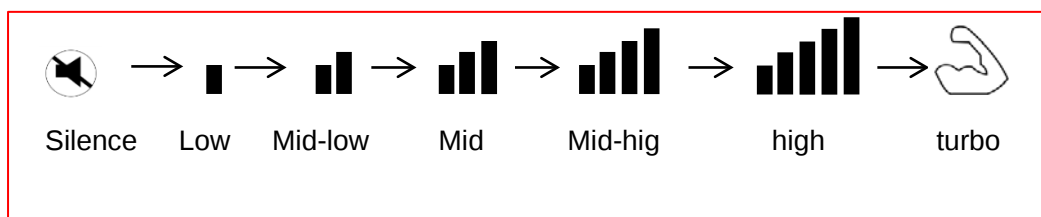
(12) It is suitable to be used for office, hospital, commercial place and home, the air conditioner will create the comfortable and elegance environment for you.

4.6.2 High Static Pressure Duct Series(Y Type)

(1) 7 fan speed

DC fan motor ,7 fan speed meet customer requirement

※ Silence should be set by YK-T remote controller



(2) Changeable ESP

Through wired controller to change parameter, so can achieve different ESP

Default ESP is 170 Pa, parameter is [0617]

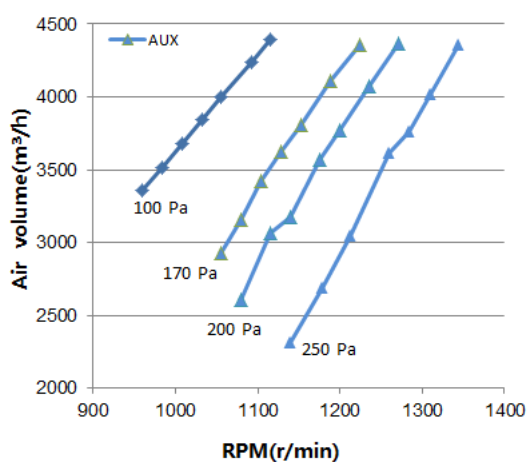


The "0617" means that ESP of IDU is 170 Pa.
parameter set range 0603~0625 means 30 Pa ,40 Pa... .. 250 Pa

(3) Large air volume

Turbo fan speed can up to **4300 m³/h**, wide application range (factory, exhibition...)

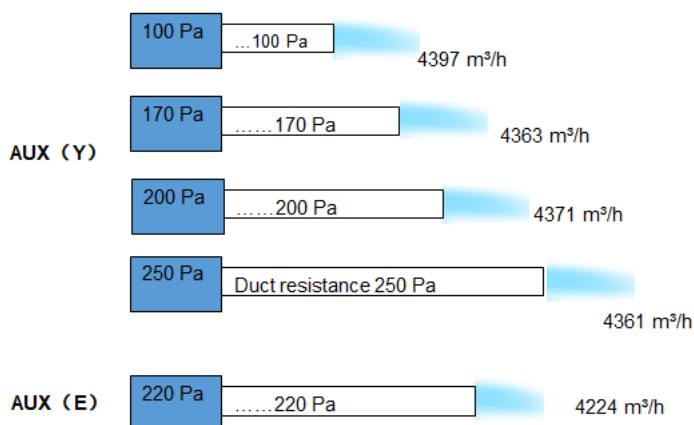
Turbo speed Air volume (m³/h)		
ESP(Pa)	Competitor	AUX (Y)
100	4395	4397
170	4330	4363
200	4397	4371
220	/	/
250	4330	4361



Turbo fan speed can up to **4300 m³/h**, wide application range (factory, exhibition...)

Turbo speed Air volume (m³/h)			
ESP(Pa)	Competitor	AUX (Y)	AUX(E)
100	4395	4397	/
170	4330	4363	/
200	4397	4371	/
220	/	/	4224
250	4330	4361	/

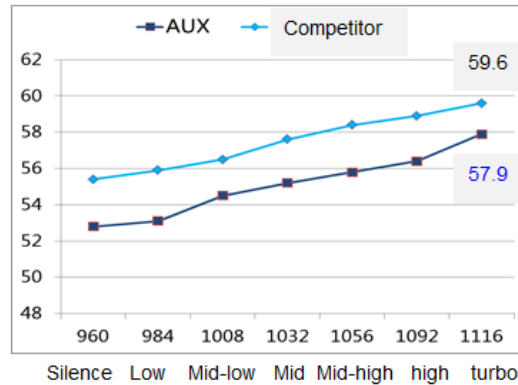
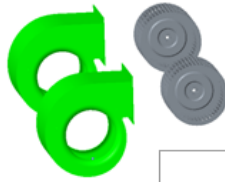
Project air volume reference:



(4) Low noise

Optimized fan wheel and upper and lower volute design, ensure low noise

Turbo speed	Competitor	A(Y)
100Pa	57.1	55.6
170Pa	59.6	57.9
200Pa	60.5	59.0
220Pa	/	/
250Pa	61.6	59.4



(5) Double drainage pan

Easy for drainage



(6) Strong anti-interference

Adopts reactor and filter board, strong anti-interference, Ensure reliable operation



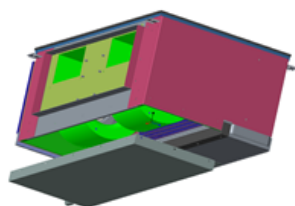
(7) Anti-condensation

Body covered cotton insulation, Good anti-condensation effect

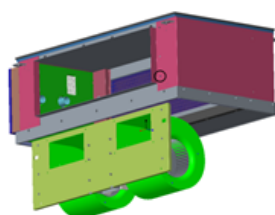


(8) Easy for maintenance

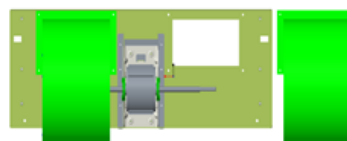
New design (double drainage pan, fan assembly integration), Remove and repair from the bottom, high efficiency



Remove the drainage pan



Remove the fan assembly



Remove the fan wheel

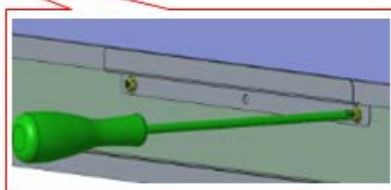
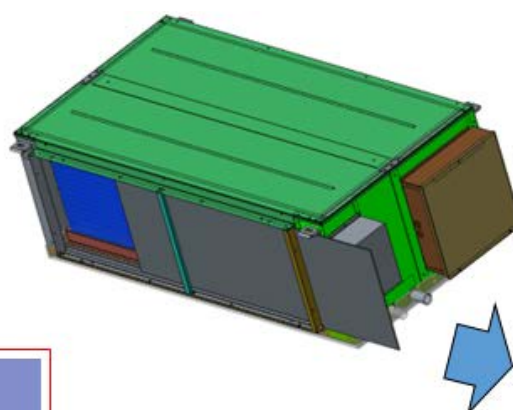


Remove the fan motor

(9) Easy to remove air filter



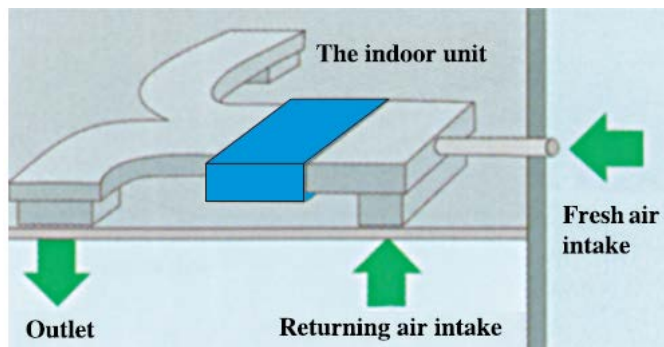
VS



4.7 Fresh Air Processing Series

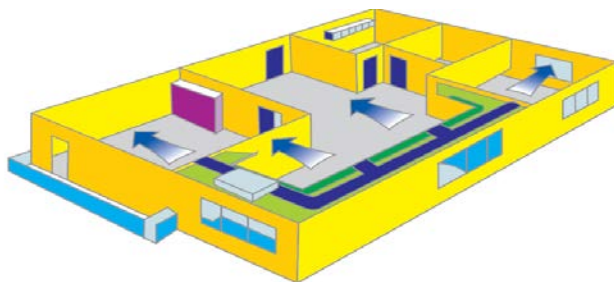
(1) 100% Fresh air processing units

Indoor units and fresh air units can be connected to the same ARV system, increase design flexibility and greatly reduce total system costs.



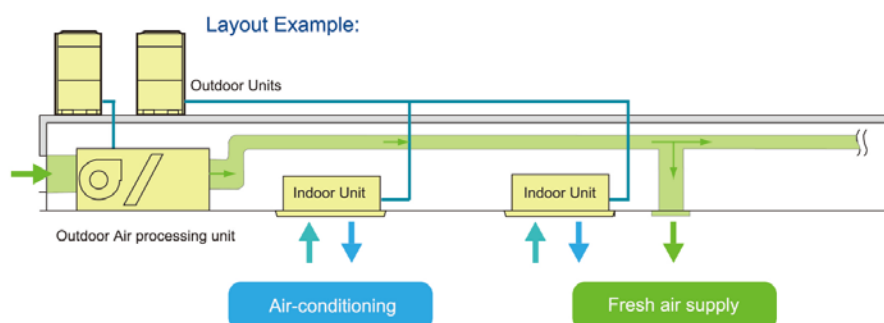
(2) High External Static Pressure

External static pressure of indoor Unit can be up to 220Pa, which allows extensive duct work for flexible applications, so the cool air can be delivered to every indoor corner even in a super-high ceiling. The max.distance of air supply is about 16m; the height of air supply is about 6.5m.



(2) Innovative air supply

The type of air supply and air return was set flexibly and appropriately. It provides homogeneous conditioning of the room temperature.



(3) Setting or Auto two operation modes

Multi speed wind makes you feel more comfortable;

(4) Wired controller and remote controller and central controller can be available

(5) Special insulation design

Achieves high heat insulation efficiency and no condensation on shell

(6) With low ambient temperature cooling function

Makes the unit can run normally on the condition that the ambient temperature falls down to -15°C;



(7) Failure automatic detection

If there is a failure, the indicator will flash and the failure code will display on the wired controller, the failure cause is easier to be found.

(8) High capacity of cooling/heating, efficient, and energy-saving.

(9) It is suitable be used for office, hospital, commercial place and home, the air conditioner will create the comfortable and elegance environment for you.

5. Product Line-up (ODU)

5.1 ARV6 T1 Series

Appearance	Capacity (HP / kW)	Model
	8 / 25.2	ARV-H250/SR1MV
	10 / 28.0	ARV-H280/SR1MV
	12 / 33.5	ARV-H330/SR1MV
	14 / 40.0	ARV-H400/SR1MV
	16 / 45.0	ARV-H450/SR1MV
	18 / 50.4	ARV-H500/SR1MV
	20 / 56.0	ARV-H560/SR1MV
	22 / 61.5	ARV-H610/SR1MV

5.2 ARV6 T3 Series

Appearance	Capacity (HP / kW)	Model
	8 / 25.2	ARVT-H250/SR1MV
	10 / 28.0	ARVT-H280/SR1MV
	12 / 33.5	ARV-H330/SR1MV
	14 / 40.0	ARV-H400/SR1MV
	16 / 45.0	ARV-H450/SR1MV

5.3 ARV Individual Series

Appearance	Capacity (HP / kW)	Model
	22 / 61.5	ARV-H620/5R1I
	24 / 67.0	ARV-H670/5R1I
	26 / 73.0	ARV-H730/5R1I
	28 / 78.5	ARV-H780/5R1I
	30 / 85.0	ARV-H850/5R1I
	32 / 90.0	ARV-H900/5R1I

5.4 ARV MINI Series

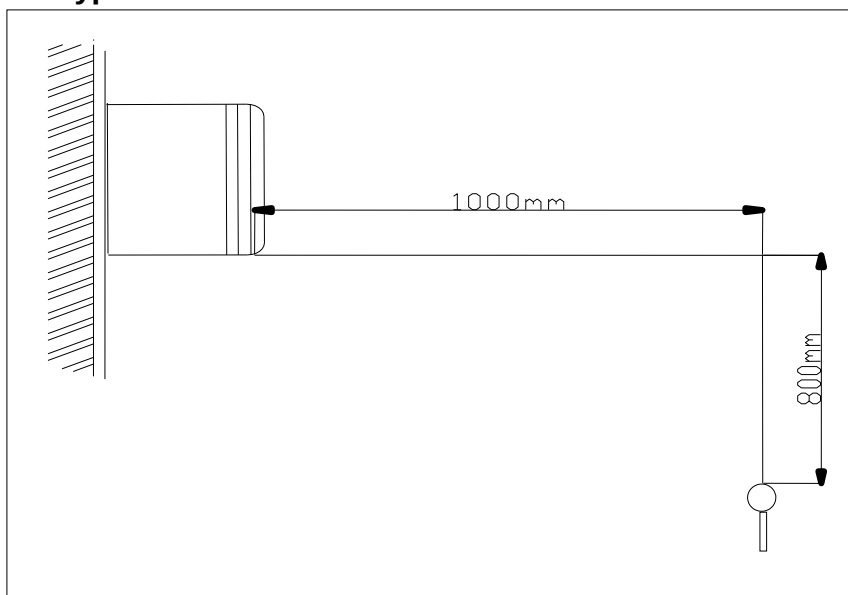
Appearance	Capacity (kW)	Model
	8	ARV-H080/NR1
	10	ARV-H100/NR1
	12	ARV-H120/NR1
	10/12	ARVT-H100/NR1 ARVT-H120/NR1 ARV-H120/SR1DCS7
	14	ARV-H140/NR1 ARVT-H140/NR1 ARV-H140/SR1DCS7 ARV-H140/SR1DCSA
	16	ARV-H160/NR1 ARV-H160/SR1DCS7 ARVT-H160/SR1DCS7 ARV-H160/SR1DCSA
	18	ARVT-H180/SR1DCS7
	22	ARV-H220/SR1DCS7
	26	ARV-H260/SR1DCS7
	22	ARV-H220/5R1A
	28	ARV-H280/5R1A

Note: All above models can match all IDUs

Part2 Indoor Engineering Data

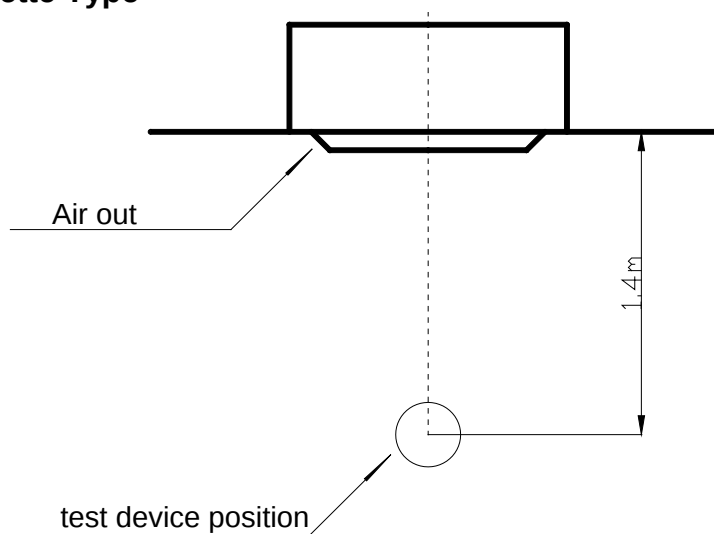
1.Sound Levels

1.1 Wall Mounted Type



Model	Noise level under three speeds of fan (dB(A))		
	H	M	L
ARVWM-H022/R1X(LI)	38	33	27
ARVWM-H022/4R1A(LI)			
ARVWM-H022/2R1A(L)			
ARVWM-H028/R1X(LI)			
ARVWM-H028/4R1A(LI)			
ARVWM-H028/2R1A(L)			
ARVWM-H036/R1X(LI)			
ARVWM-H036/4R1A(LI)			
ARVWM-H036/2R1A(L)			
ARVWM-H045/R1X(LI)	45	41	35
ARVWM-H045/4R1A(LI)			
ARVWM-H045/2R1A(L)			
ARVWM-H056/R1X(LI)			
ARVWM-H056/4R1A(LI)			
ARVWM-H056/2R1A(L)			
ARVWM-H071/R1X(LI)	48	45	39
ARVWM-H071/4R1A(LI)			
ARVWM-H071/2R1A(L)			

1.2 Four-way Cassette Type

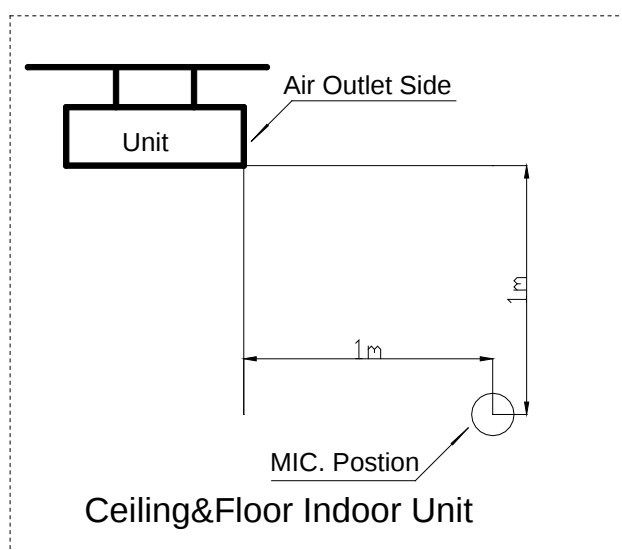


Model	220~240V 50/60Hz		
	H	M	L
ARVCA-H028/R1X	45	41	35
ARVCA-H036/R1X			
ARVCA-H045/R1X			
ARVCA-H056/R1X			
ARVCA-H071/R1X	38	34	30
ARVCA-H080/R1X			
ARVCA-H090/R1X	41	37	34
ARVCA-H100/R1X			
ARVCA-H112/R1X	41	38	35
ARVCA-H125/R1X			
ARVCA-H140/R1X			

Model	220~240V 50Hz		
	H	M	L
ARVCA-H071/4R1B	38	34	30
ARVCA-H080/4R1B			
ARVCA-H090/4R1B	41	37	34
ARVCA-H100/4R1B			
ARVCA-H112/4R1B	41	38	35
ARVCA-H125/4R1B			
ARVCA-H140/4R1B			

Model	220~240V 60Hz		
	H	M	L
ARVCA-H071/2R1B	38	34	30
ARVCA-H080/2R1B			
ARVCA-H090/2R1B	41	37	34
ARVCA-H100/2R1B			
ARVCA-H112/2R1B	41	38	35
ARVCA-H125/2R1B			
ARVCA-H140/2R1B			

1.3 Ceiling & Floor Type



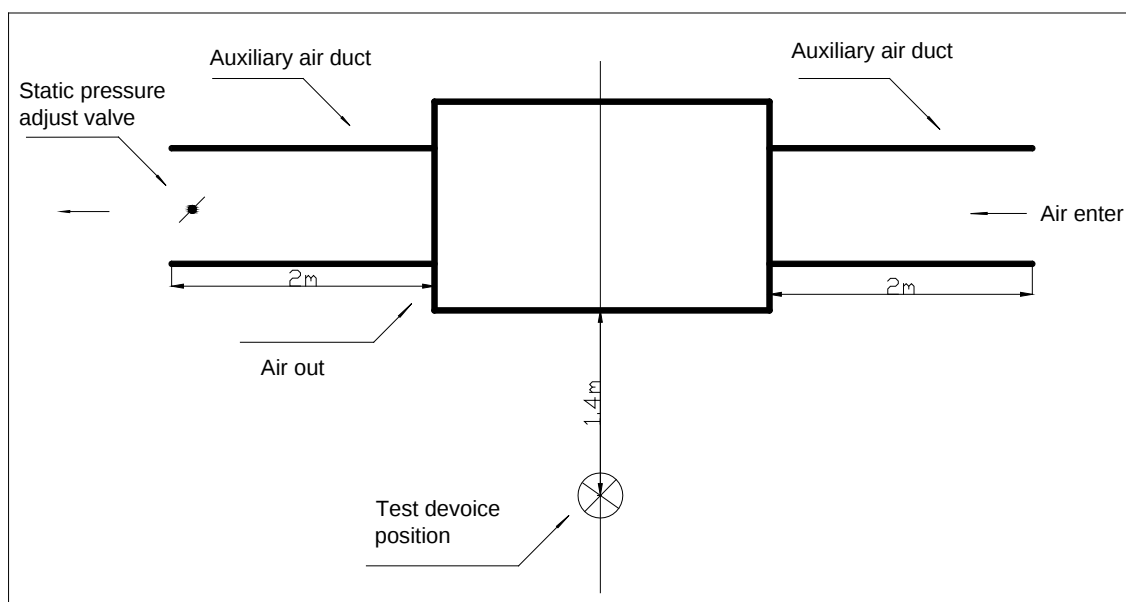
Note:

1. The operating condition is assumed to be standard (JIS Condition).
2. These operating values were obtained in a dead room (conversion values).
3. Sound level will vary depending on a range of factors such as the construction (acoustic absorption coefficient) of the particular room in which the equipments installed.

Model	220-240V 50Hz		
	High (dB)	Medium (dB)	Low (dB)
ARVCF-H045/4R1A	42	39	36
ARVCF-H056/4R1A			
ARVCF-H071/4R1A	45	42	39
ARVCF-H080/4R1A	47	44	41
ARVCF-H090/4R1A			
ARVCF-H100/4R1A			
ARVCF-H112/4R1A	48	45	42
ARVCF-H125/4R1A			
ARVCF-H140/4R1A			

Model	220-240V 60Hz		
	High (dB)	Medium (dB)	Low (dB)
ARVCF-H045/2R1A	42	39	36
ARVCF-H056/2R1A			
ARVCF-H071/2R1A	45	42	39
ARVCF-H080/2R1A	47	44	41
ARVCF-H090/2R1A			
ARVCF-H100/2R1A			
ARVCF-H112/2R1A	48	45	42
ARVCF-H125/2R1A			
ARVCF-H140/2R1A			

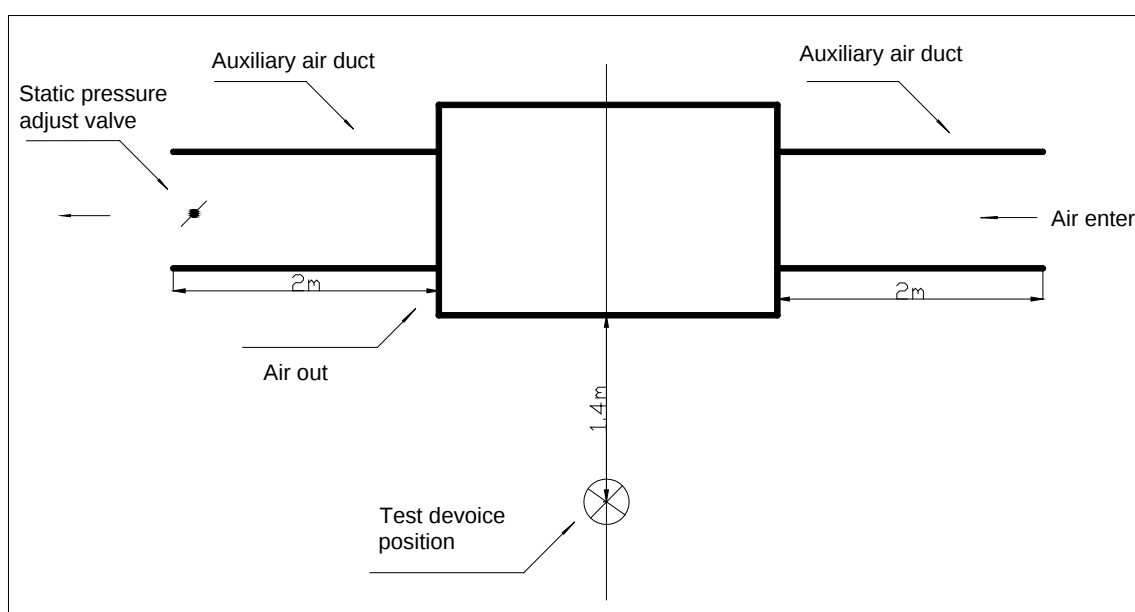
1.4 Slim Duct Type



Model	Noise level under three speeds of fan (dB(A))		
	H	M	L
ARVSD-H022/4R1A	30	26	23
ARVSD-H022/2R1A			
ARVSD-H022/R1X			
ARVLD-H22/4R1Y	31	27	25
ARVLD-H28/4R1Y			
ARVSD-H028/4R1A	32	28	25
ARVSD-H028/2R1A			
ARVSD-H028/R1X			
ARVSD-H036/4R1A	32	28	25

ARVSD-H036/2R1A			
ARVSD-H036/R1X			
ARVLD-H36/4R1Y	33	30	27
ARVSD-H045/4R1A			
ARVSD-H045/2R1A	38	35	32
ARVSD-H045/R1X			
ARVLD-H45/4R1Y	34	30	28
ARVLD-H56/4R1Y			
ARVSD-H056/4R1A			
ARVSD-H056/2R1A	38	35	32
ARVSD-H056/R1X			
ARVSD-H071/4R1A			
ARVSD-H071/2R1A	39	36	32
ARVSD-H071/R1X			
ARVLD-H71/4R1Y	34	31	30

1.5 Middle Static Pressure Duct Type

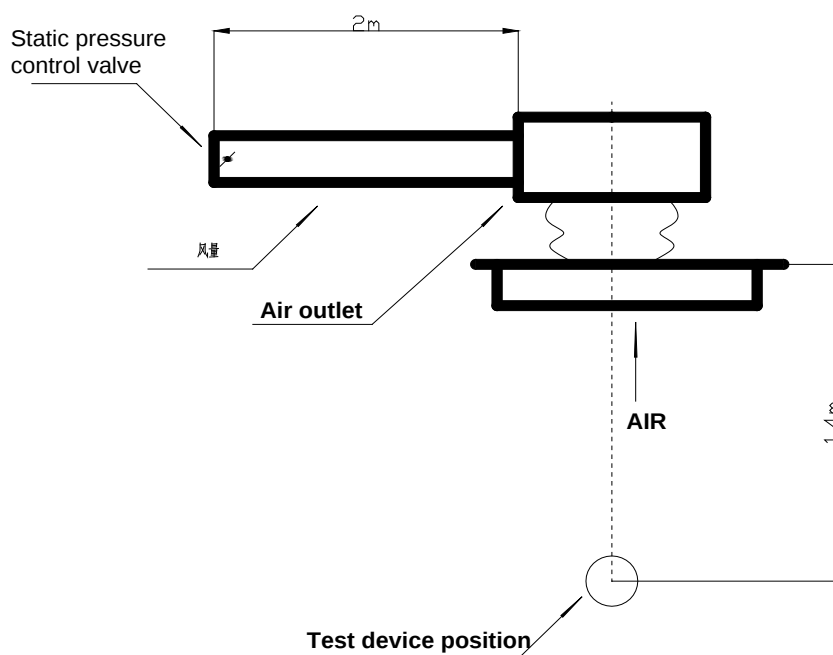


Model	220-240V		
	High (dB)	Medium (dB)	Low (dB)
ARVMD-H045/056/4R1A	42	39	37
ARVMD-H045/056/2R1A			
ARVMD-H071/4R1A	45	42	39
ARVMD-H071/2R1A			
ARVMD-H080/090/100/4R1A	48	45	42

ARVMD-H080/090/100/2R1A			
ARVMD-H112/125/140/150/4R1A	51	48	45
ARVMD-H112/125/140/150/2R1A			

Model	220-240V 50/60Hz		
	High (dB)	Medium (dB)	Low (dB)
ARVMD-H045/056/R1X	40	37	33
ARVMD-H071/080/R1X	41	39	36
ARVMD-H090/100/R1X	44	41	39
ARVMD-H112/125/R1X	45	42	39
ARVMD-H140/150R1X	47	43	41

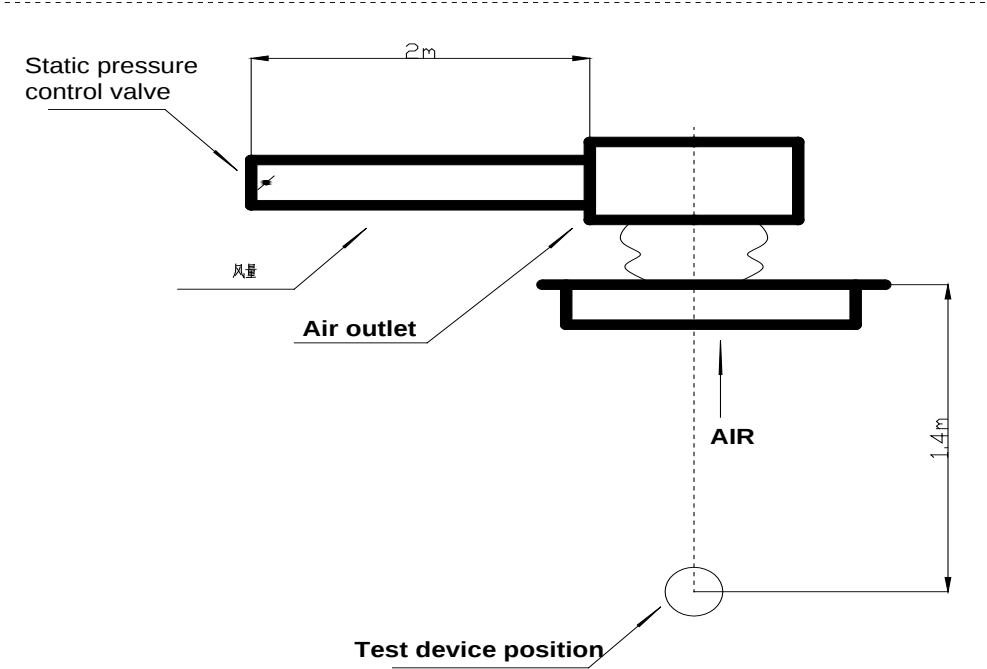
1.6 High Static Pressure Duct Type



Model	220~240V 50Hz		
	H	M	L
ARVHD-H112/4R1A	60	57	51
ARVHD-H125/4R1A			
ARVHD-H140/4R1A			
ARVHD-H150/4R1A			
ARVHD-H220/4R1B	60	55	53
ARVHD-H280/4R1B	60	56	54

ARVHD-H220NR1DC	57	/	/
ARVHD-H280NR1DC	57	/	/

1.7 Fresh Air Processing Unit



Model	220~240V 50Hz
ARVFA-H220/4R1B	44
ARVFA-H280/4R1B	45
ARVFA-H220NR1DC	55
ARVFA-H220NR1DC	55

2.Capacity Tables

2.1 Wall Mounted Type

Cooling Capacity of Outdoor Dry Bulb Temperature and Indoor Dry/Wet Bulb Temperature or Power Consumption Correction Coefficient

Outdoor dry bulb temperature [°C]	Correction coefficient	Indoor dry/wet bulb temperature [°C]				
		22/15	24/17	27/19	29/21	32/23
-15~20	Cooling capacity	80 - 110 % of nominal				
	Power	25 - 50 % of nominal				
25	Cooling capacity	0.97	1.03	1.10	1.16	1.22
	Power	0.78	0.79	0.81	0.82	0.84
30	Cooling capacity	0.92	0.98	1.05	1.11	1.17
	Power	0.88	0.89	0.91	0.92	0.93
35	Cooling capacity	0.87	0.94	1.0	1.06	1.13
	Power	0.96	0.97	1.0	1.01	1.03
40	Cooling capacity	0.96	0.89	0.95	1.02	1.08
	Power	1.05	1.07	1.08	1.09	1.11
45	Cooling capacity	0.77	0.84	0.90	0.96	1.02
	Power	1.16	1.18	1.19	1.2	1.23
50	Cooling capacity	0.75	0.80	0.86	0.91	0.98
	Power	1.24	1.27	1.28	1.3	1.32

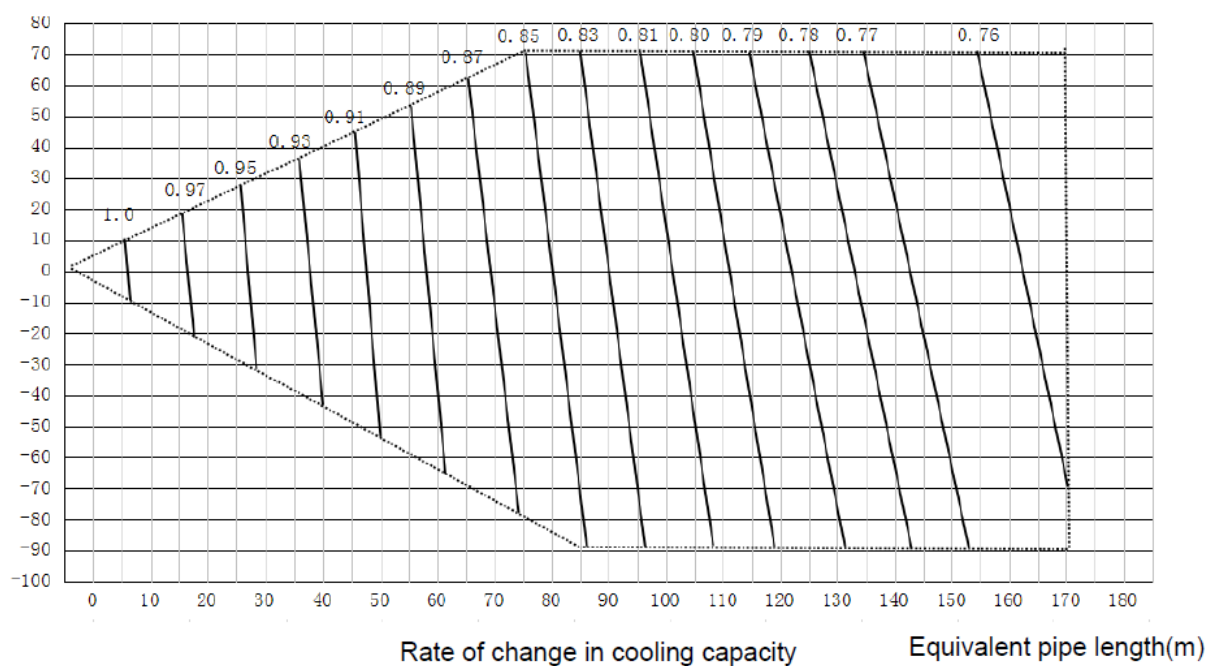
Heating Capacity of Outdoor Dry/Wet Bulb Temperature and Indoor Dry Bulb Temperature or Power Consumption Correction Coefficient

Outdoor ambient temperature of dry/wet bulb [°C]	capacity/power correction coefficient	Indoor back temperature of dry bulb [°C]		
		15	20	25
-20/-21	Heating capacity	0.58	0.53	0.49
	Power	0.50	0.56	0.62
-15/-16	Heating capacity	0.64	0.59	0.55
	Power	0.60	0.66	0.72
-10/-12	Heating capacity	0.71	0.66	0.62
	Power	0.72	0.78	0.84
-7/-8	Heating capacity	0.76	0.72	0.67
	Power	0.81	0.87	0.93
-1/-2	Heating capacity	0.79	0.74	0.70
	Power	0.86	0.92	0.98
2/1	Heating capacity	0.81	0.76	0.72
	Power	0.89	0.95	1.01

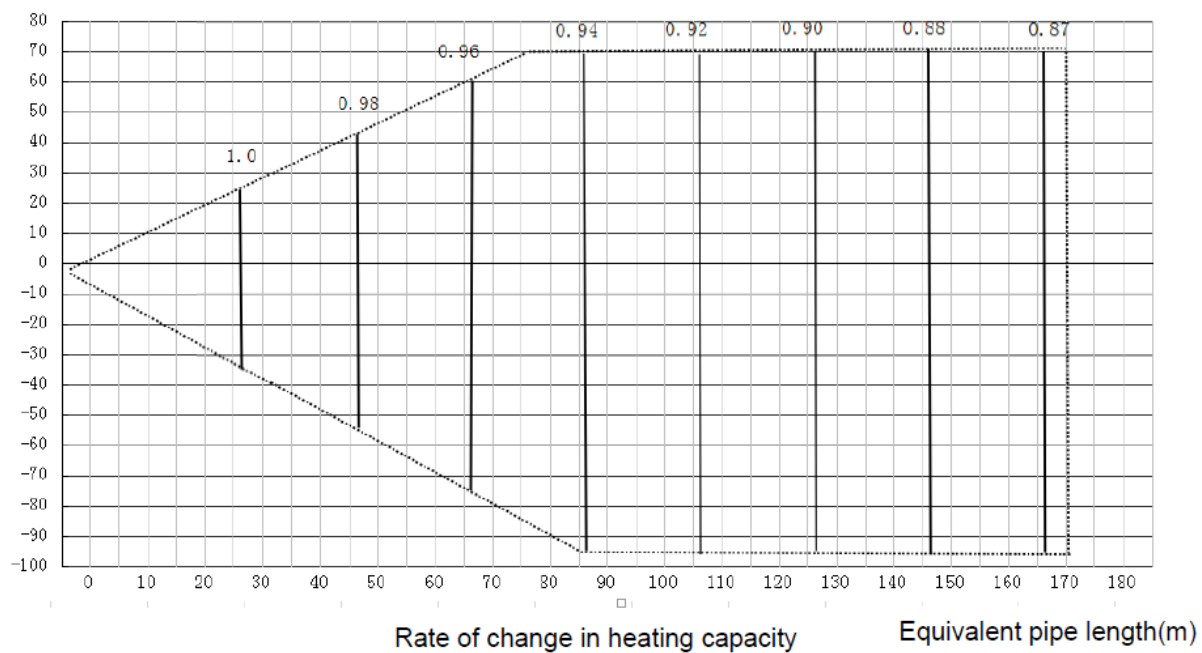
7/6	Heating capacity	1.04	1.0	0.96
	Power	0.94	1.0	1.06
10/9	Heating capacity	1.1	1.06	1.01
	Power	0.99	1.05	1.11
15/12	Heating capacity	1.16	1.12	1.07
	Power	1.05	1.11	1.17
15-24	Heating capacity	0.85 – 1.05 of nominal		
	Power	0.80 – 1.20 of nominal		

Length Correction Coefficient of Indoor/Outdoor Unit Connecting Tube

High head(m)



High head(m)



Positive side of high head means installation height of outdoor unit should be higher than indoor unit; negative side of high head means installation height of outdoor unit should be lower than indoor unit; (change ratio of basic capacity)

2.2 Four-way Cassette Type

Cooling Capacity of Outdoor Dry Bulb Temperature and Indoor Dry/Wet Bulb Temperature or Power Consumption Correction Coefficient

Outdoor dry bulb temperature [°C]	Correction coefficient	Indoor dry/wet bulb temperature[°C]				
		22/15	24/17	27/19	29/21	32/23
-15~20	Cooling capacity	80 - 110 % of nominal				
	Power	25 - 50 % of nominal				
25	Cooling capacity	0.97	1.03	1.1	1.16	1.22
	Power	0.78	0.79	0.81	0.82	0.84
30	Cooling capacity	0.92	0.98	1.05	1.11	1.17
	Power	0.88	0.89	0.91	0.92	0.93
35	Cooling capacity	0.87	0.94	1	1.06	1.13
	Power	0.96	0.97	1	1.01	1.03
40	Cooling capacity	0.96	0.89	0.95	1.02	1.08
	Power	1.05	1.07	1.08	1.09	1.11
45	Cooling capacity	0.77	0.84	0.9	0.96	1.02
	Power	1.16	1.18	1.19	1.2	1.23
50	Cooling capacity	0.75	0.8	0.86	0.91	0.98
	Power	1.24	1.27	1.28	1.3	1.32

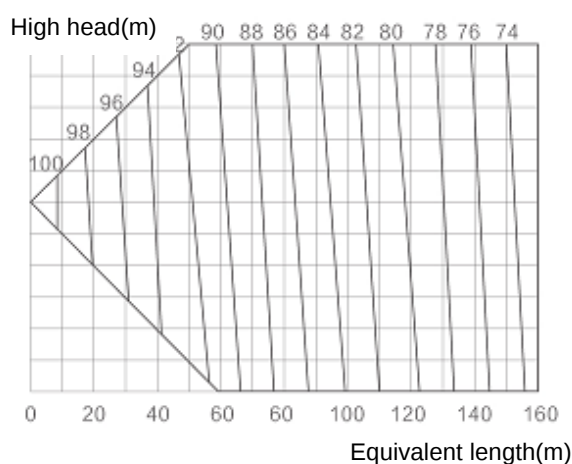
Heating Capacity of Outdoor Dry/Wet Bulb Temperature and Indoor Dry Bulb Temperature or Power Consumption Correction Coefficient

Outdoor ambient temperature of dry/wet bulb[°C]	capacity/power correction	Indoor back temperature of dry bulb [°C]		
	coefficient	15	20	25
-20/-21	Heating capacity	0.58	0.53	0.49
	Power	0.50	0.56	0.62
-15/-16	Heating capacity	0.64	0.59	0.55
	Power	0.60	0.66	0.72
-10/-12	Heating capacity	0.71	0.66	0.62
	Power	0.72	0.78	0.84
-7/-8	Heating capacity	0.76	0.72	0.67
	Power	0.81	0.87	0.93
-1/-2	Heating capacity	0.79	0.74	0.7
	Power	0.86	0.92	0.98
2/1	Heating capacity	0.81	0.76	0.72
	Power	0.89	0.95	1.01
7/6	Heating capacity	1.04	1	0.96
	Power	0.94	1	1.06

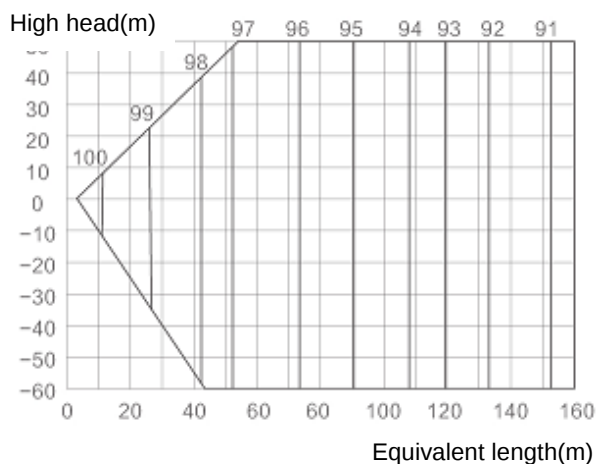
10/9	Heating capacity	1.1	1.06	1.01
	Power	0.99	1.05	1.11
15/12	Heating capacity	1.16	1.12	1.07
	Power	1.05	1.11	1.17
15-24	Heating capacity	0.85 – 1.05 of nominal		
	Power	0.80 – 1.20 of nominal		

Length Correction Coefficient of Indoor/Outdoor Unit Connecting Tube

(Cooling) change ratio basic capacity%



(Heating) change ratio basic capacity%



Positive side of high head means installation height of outdoor unit should be higher than indoor unit; negative side of high head means installation height of outdoor unit should be lower than indoor unit; (change ratio of basic capacity)

2.3 Ceiling & Floor Type

Cooling Capacity of Outdoor Dry Bulb Temperature and Indoor Dry/Wet Bulb Temperature or Power Consumption Correction Coefficient

Outdoor dry bulb temperature [°C]	Correction coefficient	Indoor dry/wet bulb temperature [°C]				
		22/15	24/17	27/19	29/21	32/23
-15~20	Cooling capacity	80 - 110 % of nominal				
	Power	25 - 50 % of nominal				
25	Cooling capacity	0.97	1.03	1.10	1.16	1.22
	Power	0.78	0.79	0.81	0.82	0.84
30	Cooling capacity	0.92	0.98	1.05	1.11	1.17
	Power	0.88	0.89	0.91	0.92	0.93
35	Cooling capacity	0.87	0.94	1.0	1.06	1.13
	Power	0.96	0.97	1.0	1.01	1.03
40	Cooling capacity	0.96	0.89	0.95	1.02	1.08
	Power	1.05	1.07	1.08	1.09	1.11
45	Cooling capacity	0.77	0.84	0.90	0.96	1.02

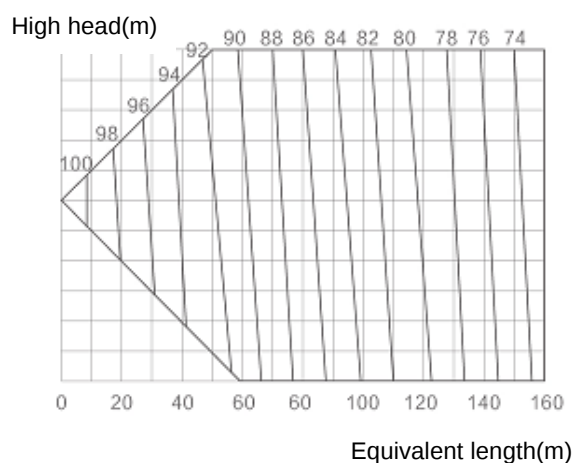
	Power	1.16	1.18	1.19	1.2	1.23
50	Cooling capacity	0.75	0.80	0.86	0.91	0.98
	Power	1.24	1.27	1.28	1.3	1.32

Heating Capacity of Outdoor Dry/Wet Bulb Temperature and Indoor Dry Bulb Temperature or Power Consumption Correction Coefficient

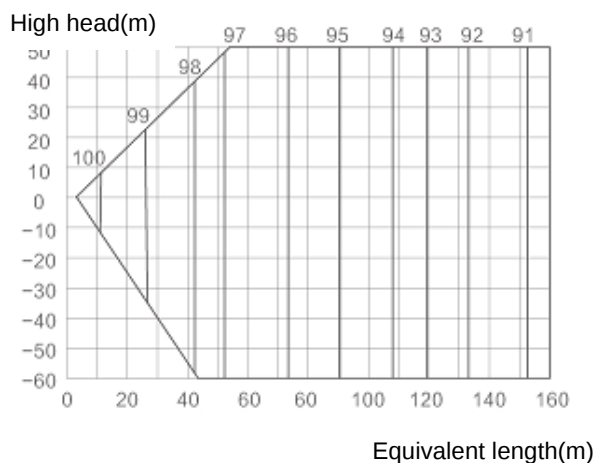
Outdoor ambient temperature of dry/wet bulb [°C]	capacity/power correction coefficient	Indoor back temperature of dry bulb [°C]		
		15	20	25
-20/-21	Heating capacity	0.58	0.53	0.49
	Power	0.50	0.56	0.62
-15/-16	Heating capacity	0.64	0.59	0.55
	Power	0.60	0.66	0.72
-10/-12	Heating capacity	0.71	0.66	0.62
	Power	0.72	0.78	0.84
-7/-8	Heating capacity	0.76	0.72	0.67
	Power	0.81	0.87	0.93
-1/-2	Heating capacity	0.79	0.74	0.70
	Power	0.86	0.92	0.98
2/1	Heating capacity	0.81	0.76	0.72
	Power	0.89	0.95	1.01
7/6	Heating capacity	1.04	1.0	0.96
	Power	0.94	1.0	1.06
10/9	Heating capacity	1.1	1.06	1.01
	Power	0.99	1.05	1.11
15/12	Heating capacity	1.16	1.12	1.07
	Power	1.05	1.11	1.17
15-24	Heating capacity	0.85 – 1.05 of nominal		
	Power	0.80 – 1.20 of nominal		

Length Correction Coefficient of Indoor/Outdoor Unit Connecting Tube

(Cooling) change ratio basic capacity%



(Heating) change ratio basic capacity%



Positive side of high head means installation height of outdoor unit should be higher than indoor unit; negative side of high head means installation height of outdoor unit should be lower than indoor unit; (change ratio of basic capacity)

2.4 Slim Duct Type

Cooling Capacity of Outdoor Dry Bulb Temperature and Indoor Dry/Wet Bulb Temperature or Power Consumption Correction Coefficient.

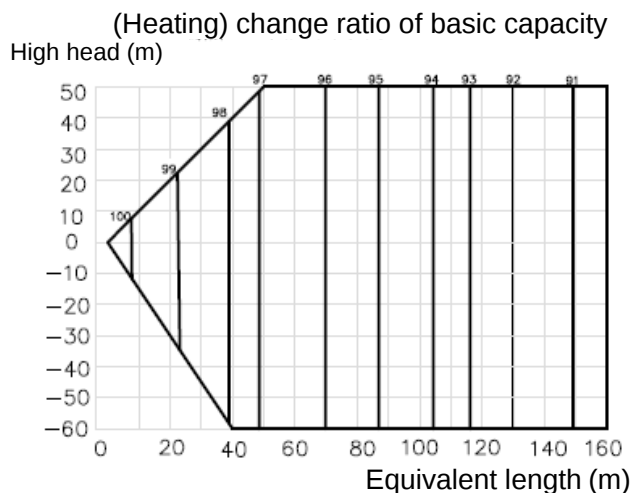
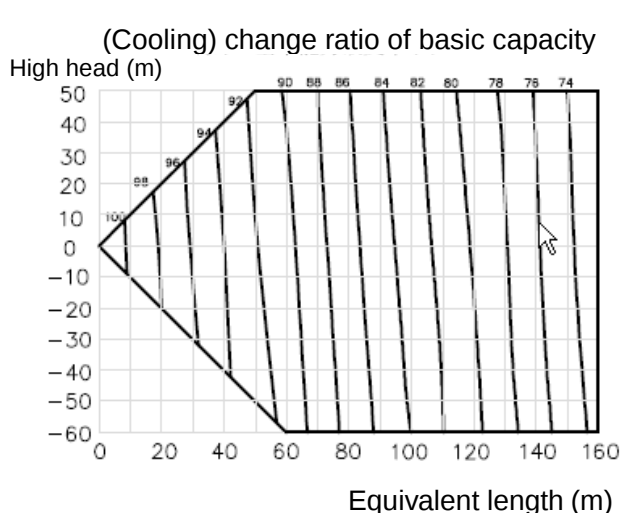
Outdoor dry bulb temperature [°C]	Correction coefficient	Indoor dry/wet bulb temperature [°C]				
		22/15	24/17	27/19	29/21	32/23
-15~20	Cooling capacity	80 - 110 % of nominal				
	Power	25 - 50 % of nominal				
25	Cooling capacity	0.97	1.03	1.10	1.16	1.22
	Power	0.78	0.79	0.81	0.82	0.84
30	Cooling capacity	0.92	0.98	1.05	1.11	1.17
	Power	0.88	0.89	0.91	0.92	0.93
35	Cooling capacity	0.87	0.94	1.0	1.06	1.13
	Power	0.96	0.97	1.0	1.01	1.03
40	Cooling capacity	0.96	0.89	0.95	1.02	1.08
	Power	1.05	1.07	1.08	1.09	1.11
45	Cooling capacity	0.77	0.84	0.90	0.96	1.02
	Power	1.16	1.18	1.19	1.2	1.23
50	Cooling capacity	0.75	0.80	0.86	0.91	0.98
	Power	1.24	1.27	1.28	1.3	1.32

Heating Capacity of Outdoor Dry/Wet Bulb Temperature and Indoor Dry Bulb Temperature or Power Consumption Correction Coefficient.

Outdoor ambient temperature of dry/wet bulb [°C]	capacity/power correction coefficient	Indoor back temperature of dry bulb [°C]		
		15	20	25
-20/-21	Heating capacity	0.58	0.53	0.49
	Power	0.50	0.56	0.62
-15/-16	Heating capacity	0.64	0.59	0.55
	Power	0.60	0.66	0.72
-10/-12	Heating capacity	0.71	0.66	0.62
	Power	0.72	0.78	0.84
-7/-8	Heating capacity	0.76	0.72	0.67
	Power	0.81	0.87	0.93
-1/-2	Heating capacity	0.79	0.74	0.70
	Power	0.86	0.92	0.98
2/1	Heating capacity	0.81	0.76	0.72
	Power	0.89	0.95	1.01
7/6	Heating capacity	1.04	1.0	0.96

	Power	0.94	1.0	1.06
10/9	Heating capacity	1.1	1.06	1.01
	Power	0.99	1.05	1.11
15/12	Heating capacity	1.16	1.12	1.07
	Power	1.05	1.11	1.17
15-24	Heating capacity	0.85 – 1.05 of nominal		
	Power	0.80 – 1.20 of nominal		

Length Correction Coefficient of Indoor/Outdoor Unit Connecting Tube.



Positive side of high head means installation height of outdoor unit should be higher than indoor unit; negative side of high head means installation height of outdoor unit should be lower than indoor unit; (change ratio of basic capacity).

2.5 Middle Static Pressure Duct Type

Cooling Capacity of Outdoor Dry Bulb Temperature and Indoor Dry/Wet Bulb Temperature or Power Consumption Correction Coefficient

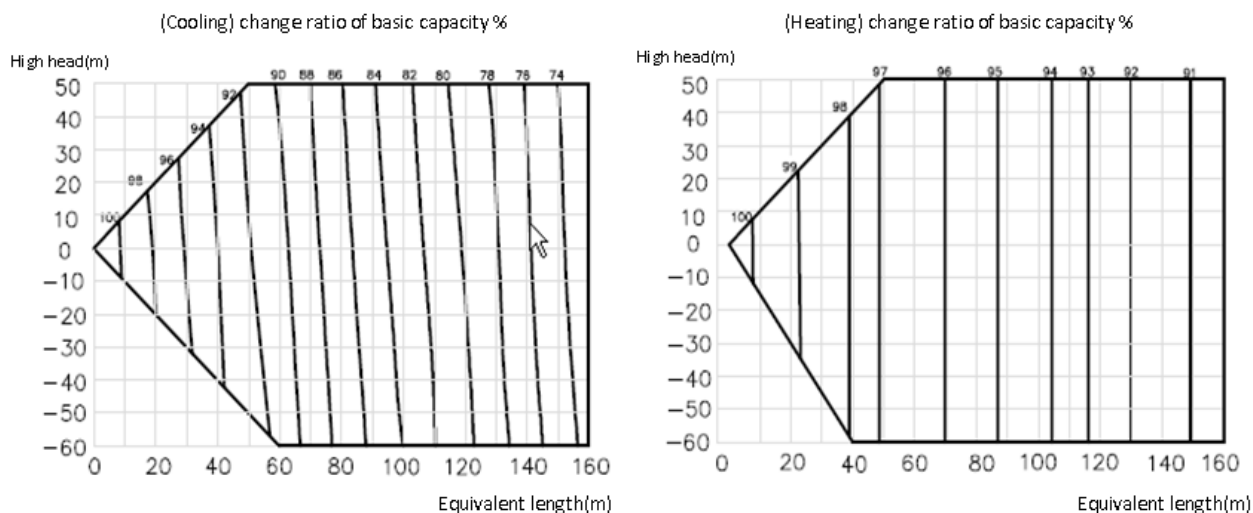
Outdoor dry bulb temperature [°C]	Correction coefficient	Indoor dry/wet bulb temperature [°C]				
		22/15	24/17	27/19	29/21	32/23
-15~20	Cooling capacity	80 - 110 % of nominal				
	Power	25 - 50 % of nominal				
25	Cooling capacity	0.97	1.03	1.10	1.16	1.22
	Power	0.78	0.79	0.81	0.82	0.84
30	Cooling capacity	0.92	0.98	1.05	1.11	1.17
	Power	0.88	0.89	0.91	0.92	0.93
35	Cooling capacity	0.87	0.94	1.0	1.06	1.13
	Power	0.96	0.97	1.0	1.01	1.03
40	Cooling capacity	0.96	0.89	0.95	1.02	1.08

	Power	1.05	1.07	1.08	1.09	1.11
45	Cooling capacity	0.77	0.84	0.90	0.96	1.02
	Power	1.16	1.18	1.19	1.2	1.23
50	Cooling capacity	0.75	0.80	0.86	0.91	0.98
	Power	1.24	1.27	1.28	1.3	1.32

Heating Capacity of Outdoor Dry/Wet Bulb Temperature and Indoor Dry Bulb Temperature or Power Consumption Correction Coefficient.

Outdoor ambient temperature of dry/wet bulb [°C]	capacity/power correction coefficient	Indoor back temperature of dry bulb [°C]		
		15	20	25
-20/-21	Heating capacity	0.58	0.53	0.49
	Power	0.50	0.56	0.62
-15/-16	Heating capacity	0.64	0.59	0.55
	Power	0.60	0.66	0.72
-10/-12	Heating capacity	0.71	0.66	0.62
	Power	0.72	0.78	0.84
-7/-8	Heating capacity	0.76	0.72	0.67
	Power	0.81	0.87	0.93
-1/-2	Heating capacity	0.79	0.74	0.70
	Power	0.86	0.92	0.98
2/1	Heating capacity	0.81	0.76	0.72
	Power	0.89	0.95	1.01
7/6	Heating capacity	1.04	1.0	0.96
	Power	0.94	1.0	1.06
10/9	Heating capacity	1.1	1.06	1.01
	Power	0.99	1.05	1.11
15/12	Heating capacity	1.16	1.12	1.07
	Power	1.05	1.11	1.17
15-24	Heating capacity	0.85 – 1.05 of nominal		
	Power	0.80 – 1.20 of nominal		

Length Correction Coefficient of Indoor/Outdoor Unit Connecting Tube



Positive side of high head means installation height of outdoor unit should be higher than indoor unit; negative side of high head means installation height of outdoor unit should be lower than indoor unit; (change ratio of basic capacity)

2.6 High Static Pressure Duct Type

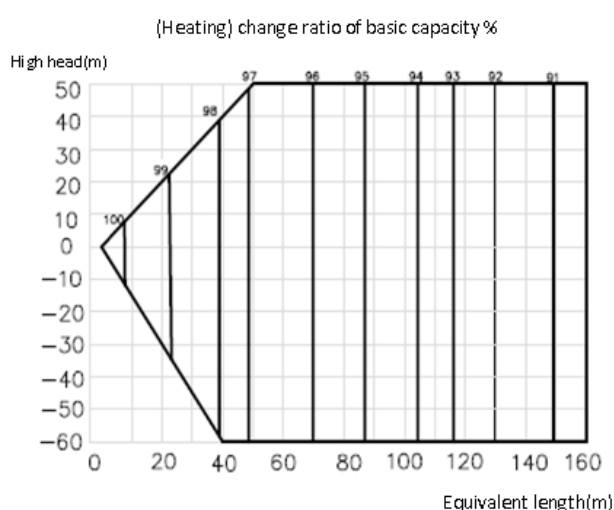
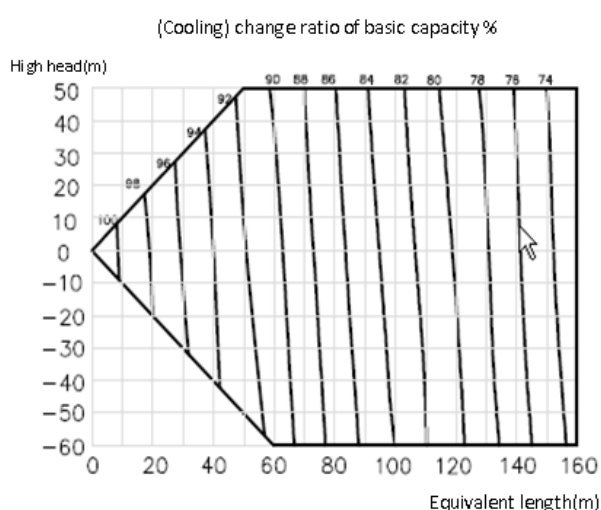
Cooling Capacity of Outdoor Dry Bulb Temperature and Indoor Dry/Wet Bulb Temperature or Power Consumption Correction Coefficient

Outdoor dry bulb temperature [°C]	Correction coefficient	Indoor dry/wet bulb temperature [°C]				
		22/15	24/17	27/19	29/21	32/23
-15~20	Cooling capacity	80 - 110 % of nominal				
	Power	25 - 50 % of nominal				
25	Cooling capacity	0.97	1.03	1.10	1.16	1.22
	Power	0.78	0.79	0.81	0.82	0.84
30	Cooling capacity	0.92	0.98	1.05	1.11	1.17
	Power	0.88	0.89	0.91	0.92	0.93
35	Cooling capacity	0.87	0.94	1.0	1.06	1.13
	Power	0.96	0.97	1.0	1.01	1.03
40	Cooling capacity	0.83	0.89	0.95	1.02	1.08
	Power	1.05	1.07	1.08	1.09	1.11
45	Cooling capacity	0.77	0.84	0.90	0.96	1.02
	Power	1.16	1.18	1.19	1.2	1.23
50	Cooling capacity	0.75	0.80	0.86	0.91	0.98
	Power	1.24	1.27	1.28	1.3	1.32

Heating Capacity of Outdoor Dry/Wet Bulb Temperature and Indoor Dry Bulb Temperature or Power Consumption Correction Coefficient

Outdoor ambient temperature of dry/wet bulb[°C]	capacity/power correction	Indoor back temperature of dry bulb [°C]		
		15	20	25
-20/-21	Heating capacity	0.58	0.53	0.49
	Power	0.50	0.56	0.62
-15/-16	Heating capacity	0.64	0.59	0.55
	Power	0.60	0.66	0.72
-10/-12	Heating capacity	0.71	0.66	0.62
	Power	0.72	0.78	0.84
-7/-8	Heating capacity	0.76	0.72	0.67
	Power	0.81	0.87	0.93
-1/-2	Heating capacity	0.79	0.74	0.70
	Power	0.86	0.92	0.98
2/1	Heating capacity	0.81	0.76	0.72
	Power	0.89	0.95	1.01
7/6	Heating capacity	1.04	1.0	0.96
	Power	0.94	1.0	1.06
10/9	Heating capacity	1.1	1.06	1.01
	Power	0.99	1.05	1.11
15/12	Heating capacity	1.16	1.12	1.07
	Power	1.05	1.11	1.17
15-24	Heating capacity	0.85 – 1.05 of nominal		
	Power	0.80 – 1.20 of nominal		

Length Correction Coefficient of Indoor/Outdoor Unit Connecting Tube



Positive side of high head means installation height of outdoor unit should be higher than indoor unit; negative side of high head means installation height of outdoor unit should be lower than indoor unit; (change ratio of basic capacity)

2.7 Fresh Air Processing Unit

Cooling Capacity of Outdoor Dry Bulb Temperature and Indoor Dry/Wet Bulb Temperature or Power Consumption Correction Coefficient

Outdoor dry bulb temperature [°C]	Correction coefficient	Indoor dry/wet bulb temperature [°C]				
		22/15	24/17	27/19	29/21	32/23
-15~20	Cooling capacity	80 - 110 % of nominal				
	Power	25 - 50 % of nominal				
25	Cooling capacity	0.97	1.03	1.10	1.16	1.22
	Power	0.78	0.79	0.81	0.82	0.84
30	Cooling capacity	0.92	0.98	1.05	1.11	1.17
	Power	0.88	0.89	0.91	0.92	0.93
35	Cooling capacity	0.87	0.94	1.0	1.06	1.13
	Power	0.96	0.97	1.0	1.01	1.03
40	Cooling capacity	0.83	0.89	0.95	1.02	1.08
	Power	1.05	1.07	1.08	1.09	1.11
45	Cooling capacity	0.77	0.84	0.90	0.96	1.02
	Power	1.16	1.18	1.19	1.2	1.23
50	Cooling capacity	0.75	0.80	0.86	0.91	0.98
	Power	1.24	1.27	1.28	1.3	1.32

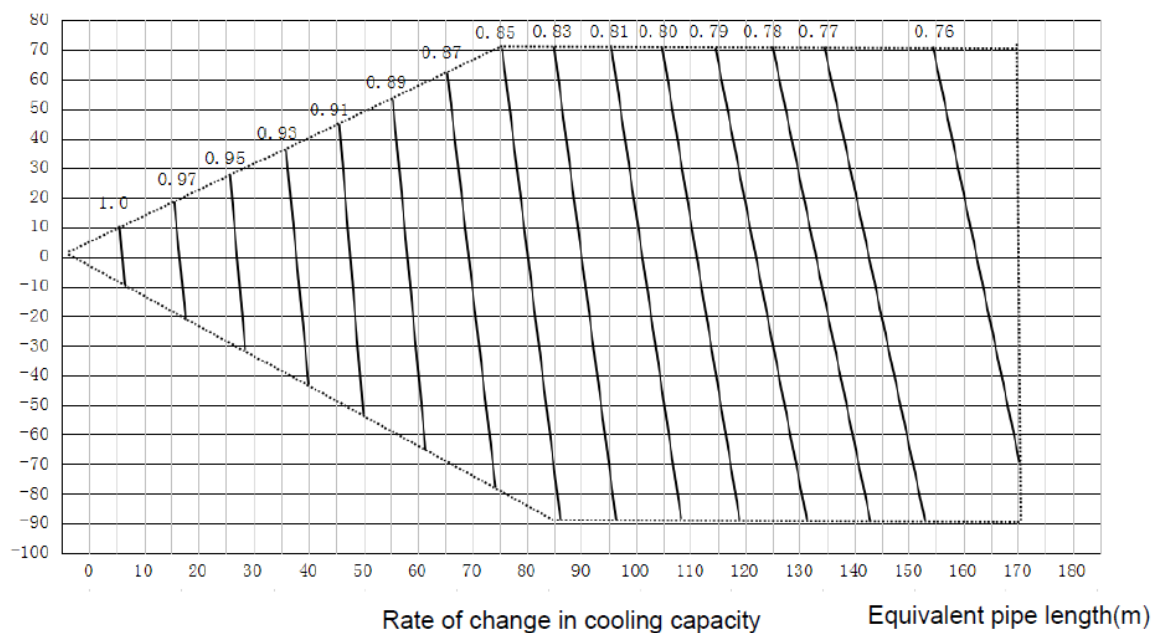
Heating Capacity of Outdoor Dry/Wet Bulb Temperature and Indoor Dry Bulb Temperature or Power Consumption Correction Coefficient

Outdoor ambient temperature of dry/wet bulb [°C]	capacity/power correction	Indoor back temperature of dry bulb [°C]		
		15	20	25
-20/-21	Heating capacity	0.58	0.53	0.49
	Power	0.50	0.56	0.62
-15/-16	Heating capacity	0.64	0.59	0.55
	Power	0.60	0.66	0.72
-10/-12	Heating capacity	0.71	0.66	0.62
	Power	0.72	0.78	0.84
-7/-8	Heating capacity	0.76	0.72	0.67
	Power	0.81	0.87	0.93
-1/-2	Heating capacity	0.79	0.74	0.70
	Power	0.86	0.92	0.98
2/1	Heating capacity	0.81	0.76	0.72
	Power	0.89	0.95	1.01
7/6	Heating capacity	1.04	1.0	0.96

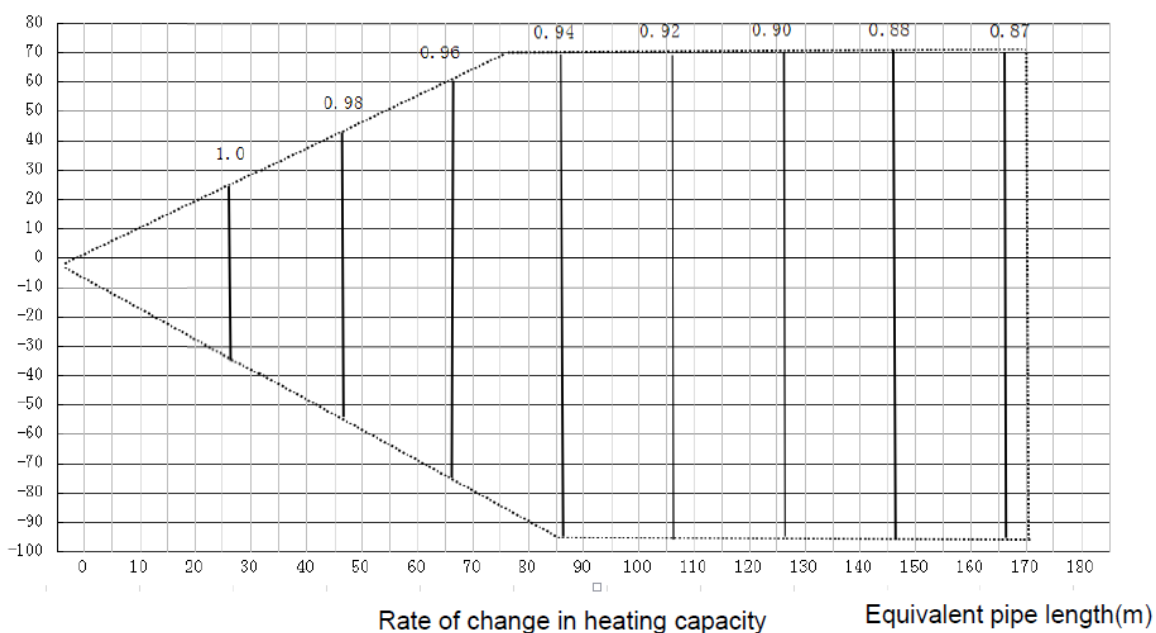
	Power	0.94	1.0	1.06
10/9	Heating capacity	1.1	1.06	1.01
	Power	0.99	1.05	1.11
15/12	Heating capacity	1.16	1.12	1.07
	Power	1.05	1.11	1.17
15-24	Heating capacity	0.85 – 1.05 of nominal		
	Power	0.80 – 1.20 of nominal		

Length Correction Coefficient of Indoor/Outdoor Unit Connecting Tube

High head(m)



High head(m)



Positive side of high head means installation height of outdoor unit should be higher than indoor unit; negative side of high head means installation height of outdoor unit should be lower than indoor unit; (change ratio of basic capacity).

Fresh Air Processing Unit

Cooling Capacity of Outdoor Dry Bulb Temperature and Indoor Dry/Wet Bulb Temperature or Power Consumption Correction Coefficient

Outdoor dry bulb temperature [°C]	Correction coefficient	Indoor dry/wet bulb temperature [°C]				
		22/15	24/17	27/19	29/21	32/23
-15~20	Cooling capacity	80 - 110 % of nominal				
	Power	25 - 50 % of nominal				
25	Cooling capacity	0.97	1.03	1.10	1.16	1.22
	Power	0.78	0.79	0.81	0.82	0.84
30	Cooling capacity	0.92	0.98	1.05	1.11	1.17
	Power	0.88	0.89	0.91	0.92	0.93
35	Cooling capacity	0.87	0.94	1.0	1.06	1.13
	Power	0.96	0.97	1.0	1.01	1.03
40	Cooling capacity	0.83	0.89	0.95	1.02	1.08
	Power	1.05	1.07	1.08	1.09	1.11
45	Cooling capacity	0.77	0.84	0.90	0.96	1.02
	Power	1.16	1.18	1.19	1.2	1.23
50	Cooling capacity	0.75	0.80	0.86	0.91	0.98
	Power	1.24	1.27	1.28	1.3	1.32

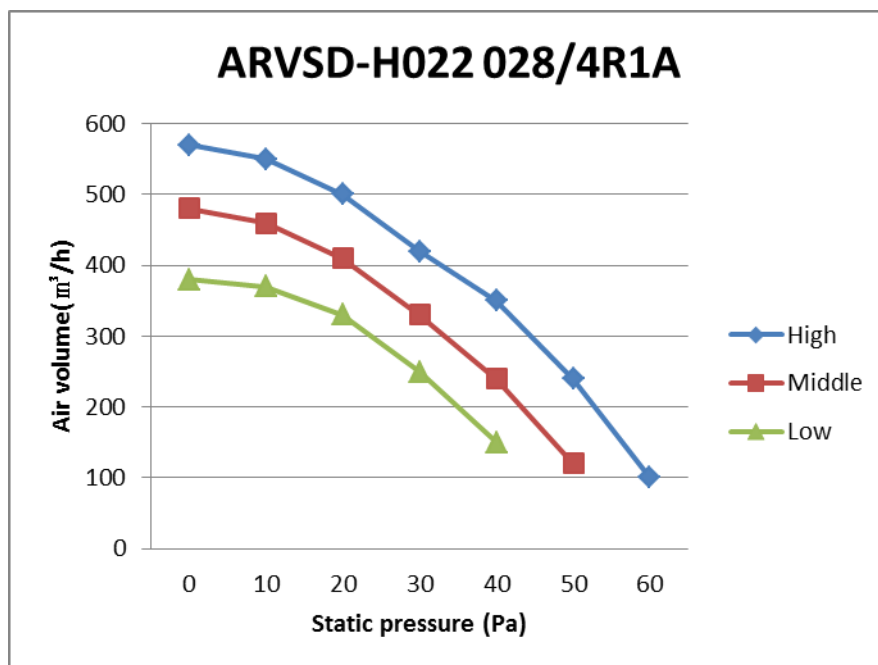
Heating Capacity of Outdoor Dry/Wet Bulb Temperature and Indoor Dry Bulb Temperature or Power Consumption Correction Coefficient

Outdoor ambient temperature of dry/wet bulb [°C]	capacity/power correction	Indoor back temperature of dry bulb [°C]		
		15	20	25
-20/-21	Heating capacity	0.58	0.53	0.49
	Power	0.50	0.56	0.62
-15/-16	Heating capacity	0.64	0.59	0.55
	Power	0.60	0.66	0.72
-10/-12	Heating capacity	0.71	0.66	0.62
	Power	0.72	0.78	0.84
-7/-8	Heating capacity	0.76	0.72	0.67
	Power	0.81	0.87	0.93
-1/-2	Heating capacity	0.79	0.74	0.70
	Power	0.86	0.92	0.98
2/1	Heating capacity	0.81	0.76	0.72
	Power	0.89	0.95	1.01
7/6	Heating capacity	1.04	1.0	0.96
	Power	0.94	1.0	1.06
10/9	Heating capacity	1.1	1.06	1.01
	Power	0.99	1.05	1.11
15/12	Heating capacity	1.16	1.12	1.07
	Power	1.05	1.11	1.17

3. Fan performance

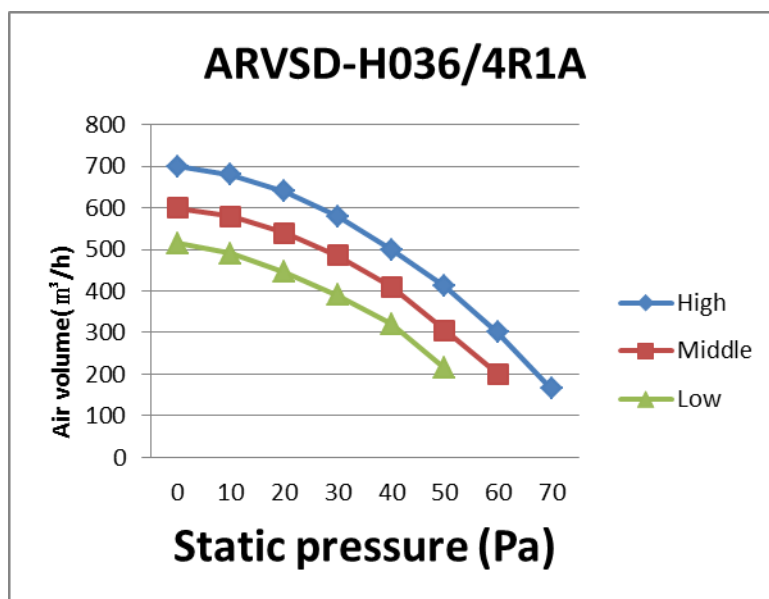
3.1 Slim Duct Type

E Type (AC 50HZ)

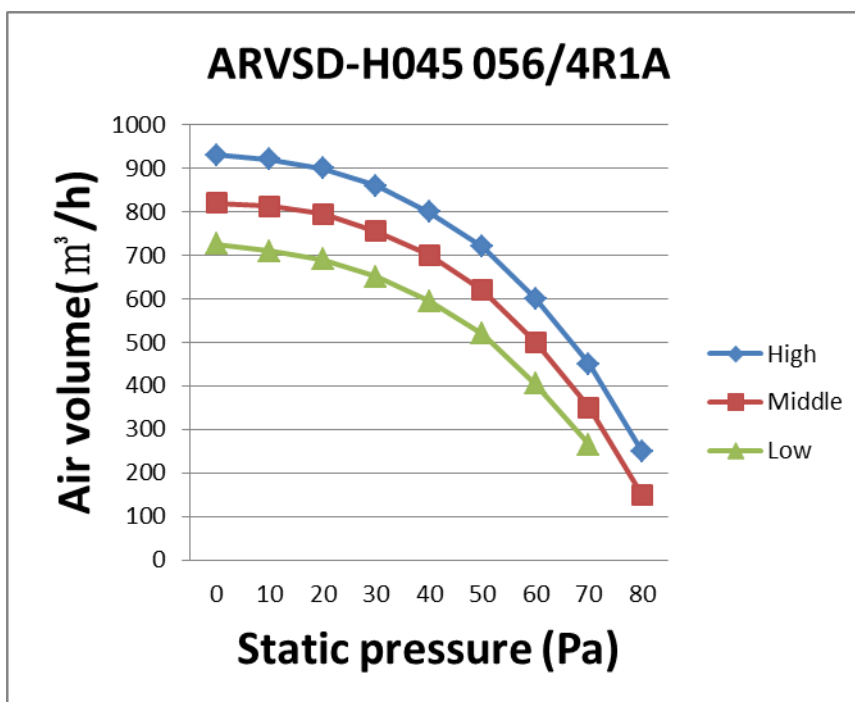


ARVSD-H022 028/4R1A		
Speed	Static (pa)	Air volume (m3/h)
High	0	570
	10	550
	20	500
	30	420
	40	350
	50	240
	60	100
Middle	0	480
	10	460
	20	410
	30	330
	40	240
	50	120
	60	/
Low	0	380
	10	370
	20	330
	30	250
	40	150
	50	/

	60	/
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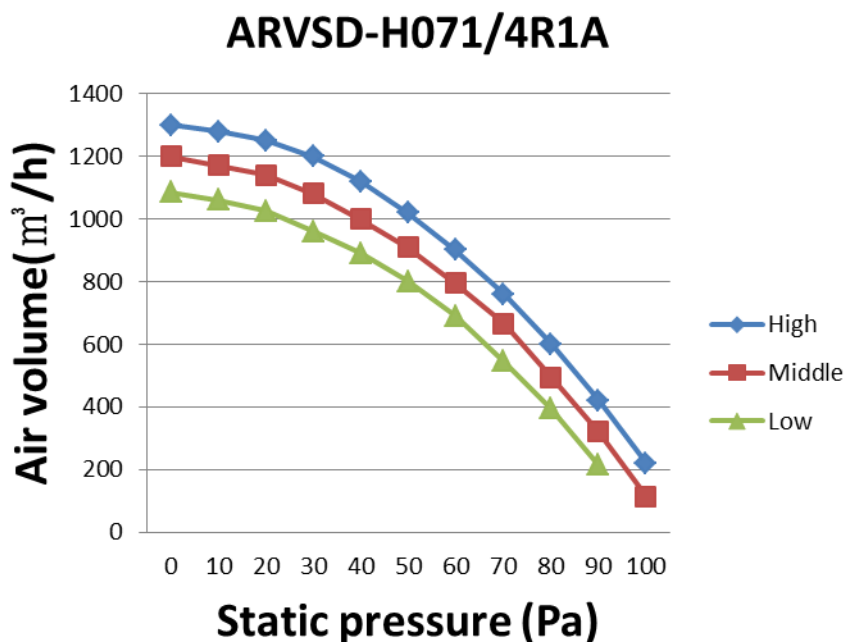


ARVSD-H036/4R1A		
Speed	Static (pa)	Air volume (m3/h)
High	0	700
	10	680
	20	640
	30	580
	40	500
	50	412
	60	300
	70	165
Middle	0	600
	10	580
	20	540
	30	485
	40	410
	50	305
	60	200
	70	/
Low	0	515
	10	490
	20	445
	30	390
	40	320
	50	215
	60	/
	70	/



ARVSD-H045 056/4R1A		
Speed	Static (pa)	Air volume (m3/h)
High	0	930
	10	920
	20	900
	30	860
	40	800
	50	720
	60	600
	70	450
	80	250
Middle	0	820
	10	812
	20	795
	30	755
	40	700
	50	620
	60	500
	70	350
	80	150
Low	0	725
	10	710
	20	690
	30	650
	40	595

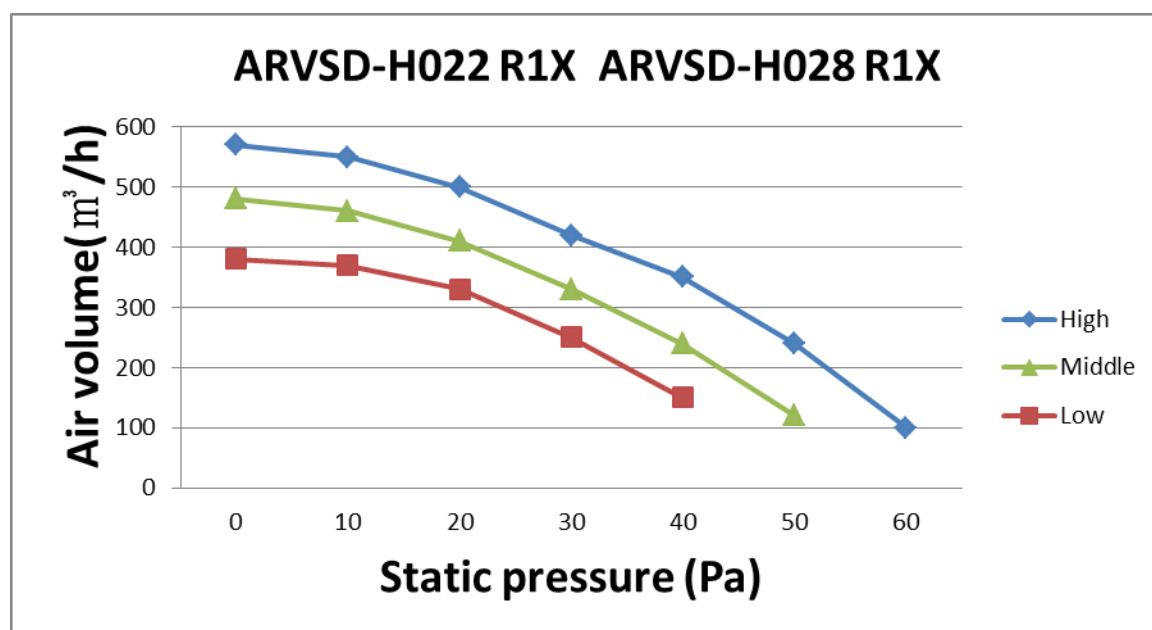
	50	520
	60	405
	70	265
	80	/



ARVSD-H071/4R1A		
Speed	Static (pa)	Air volume (m3/h)
High	0	1300
	10	1280
	20	1250
	30	1200
	40	1120
	50	1020
	60	900
	70	760
	80	600
	90	420
	100	220
Middle	0	1200
	10	1170
	20	1140
	30	1080
	40	1000
	50	910
	60	795
	70	665

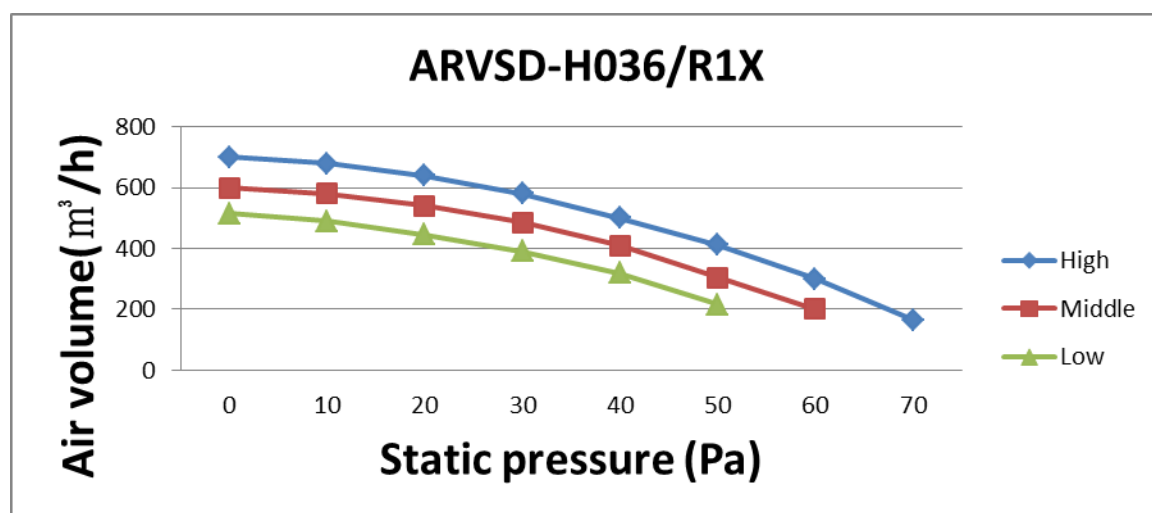
Low	80	495
	90	320
	100	115
	0	1085
	10	1060
	20	1025
	30	960
	40	890
	50	800
	60	690
	70	545
	80	395
	90	215
	100	/

E Type (DC 50/60HZ)



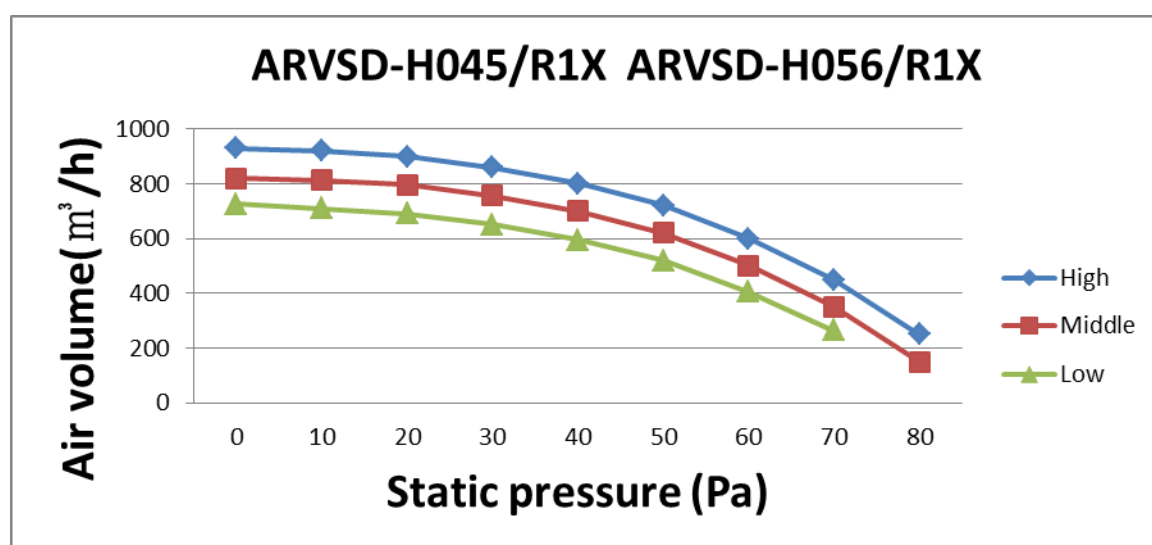
ARVSD-H022 R1X ARVSD-H028 R1X		
Speed	Static (pa)	Air volume (m3/h)
High	0	570
	10	550
	20	500
	30	420
	40	350
	50	240
	60	100

Middle	0	480
	10	460
	20	410
	30	330
	40	240
	50	120
	60	/
Low	0	380
	10	370
	20	330
	30	250
	40	150
	50	/
	60	/



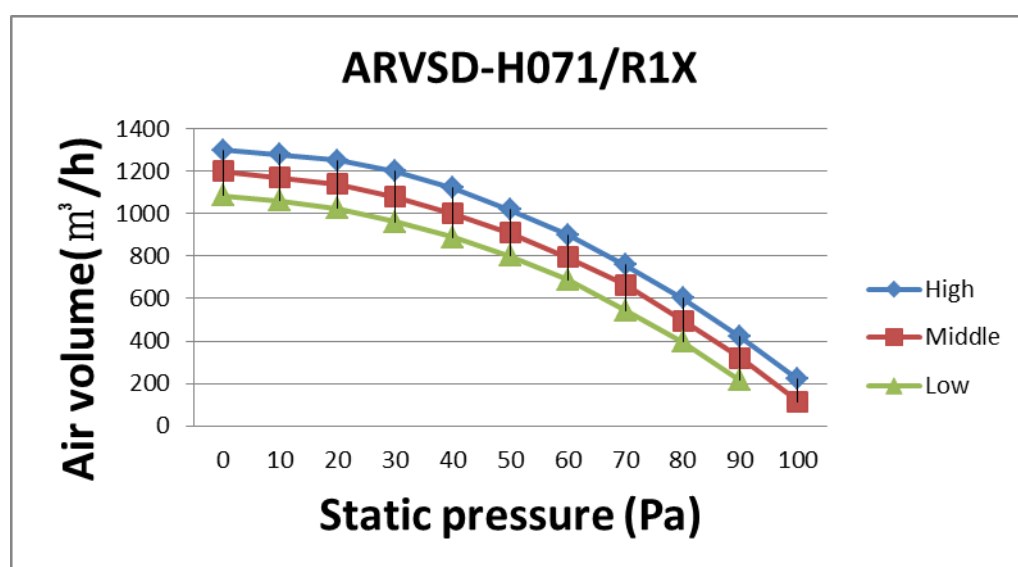
ARVSD-H036/R1X		
Speed	Static (pa)	Air volume (m3/h)
High	0	700
	10	680
	20	640
	30	580
	40	500
	50	412
	60	300
	70	165
Middle	0	600
	10	580
	20	540
	30	485
	40	410

	50	305
	60	200
	70	/
Low	0	515
	10	490
	20	445
	30	390
	40	320
	50	215
	60	/
	70	/



ARVSD-H045/R1X ARVSD-H056/R1X		
Speed	Static (pa)	Air volume (m3/h)
High	0	930
	10	920
	20	900
	30	860
	40	800
	50	720
	60	600
	70	450
	80	250
Middle	0	820
	10	812
	20	795
	30	755
	40	700
	50	620

Low	60	500
	70	350
	80	150
	0	725
	10	710
	20	690
	30	650
	40	595
	50	520
	60	405
	70	265
	80	/

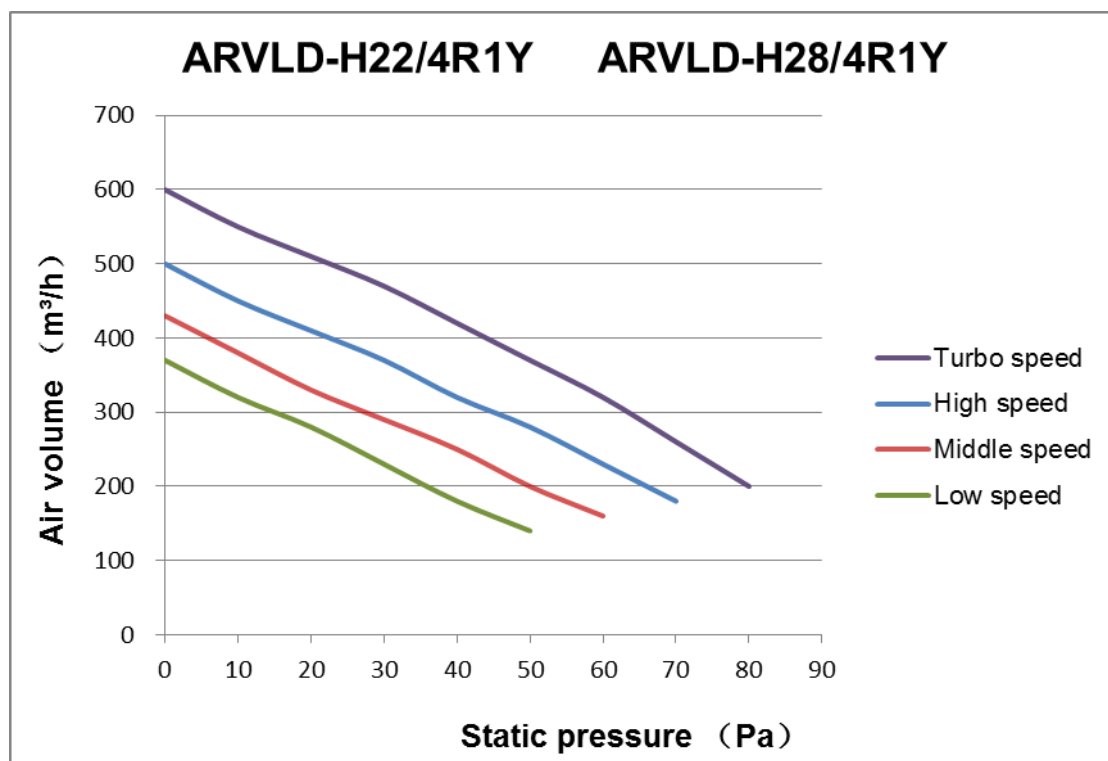


ARVSD-H071/R1X		
Speed	Static (pa)	Air volume (m3/h)
High	0	1300
	10	1280
	20	1250
	30	1200
	40	1120
	50	1020
	60	900
	70	760
	80	600
	90	420
	100	220
Middle	0	1200
	10	1170

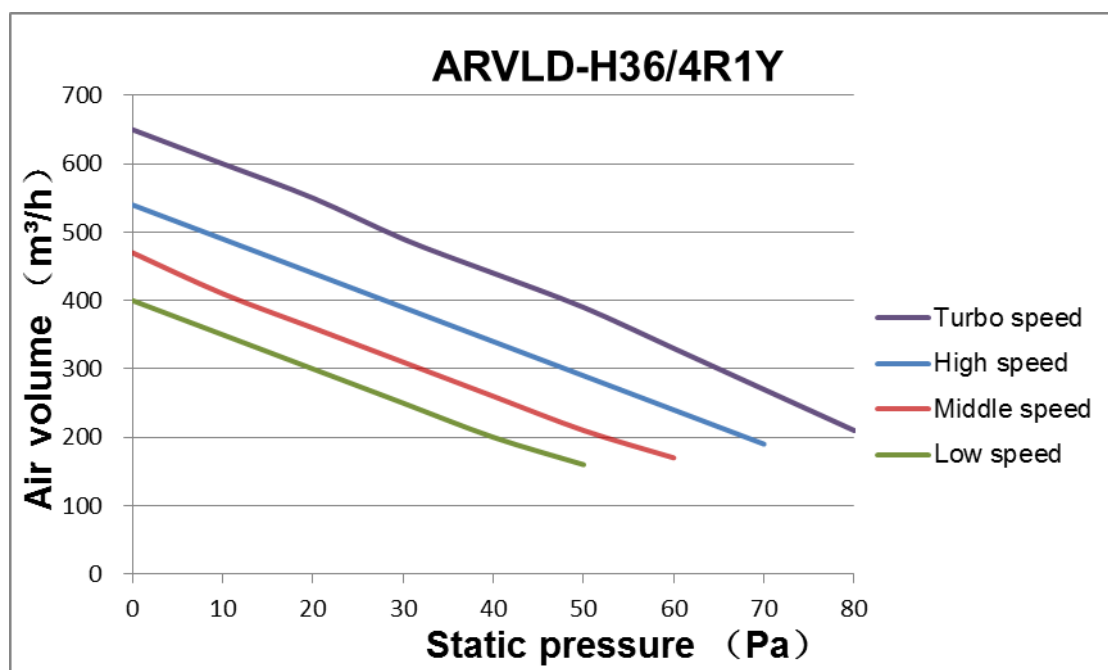
	20	1140
	30	1080
	40	1000
	50	910
	60	795
	70	665
	80	495
	90	320
	100	115
Low	0	1085
	10	1060
	20	1025
	30	960
	40	890
	50	800
	60	690
	70	545
	80	395
	90	215
	100	/

E Type (AC 60HZ)

Y Type (AC 50HZ)

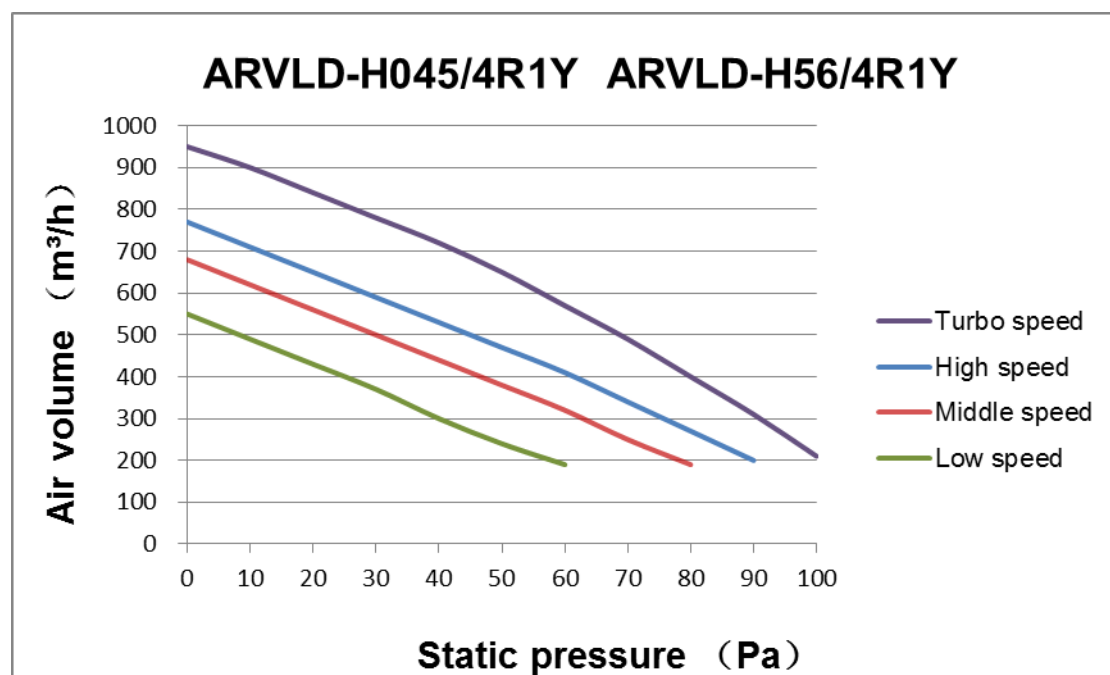


ARVLD-H22/4R1Y; ARVLD-H28/4R1Y				
Static (Pa)				
	Turbo speed	High speed	Middle speed	Low speed
0	600	500	430	370
10	550	450	380	320
20	510	410	330	280
30	470	370	290	230
40	420	320	250	180
50	370	280	200	140
60	320	230	160	/
70	260	180	/	/
80	200	/	/	/

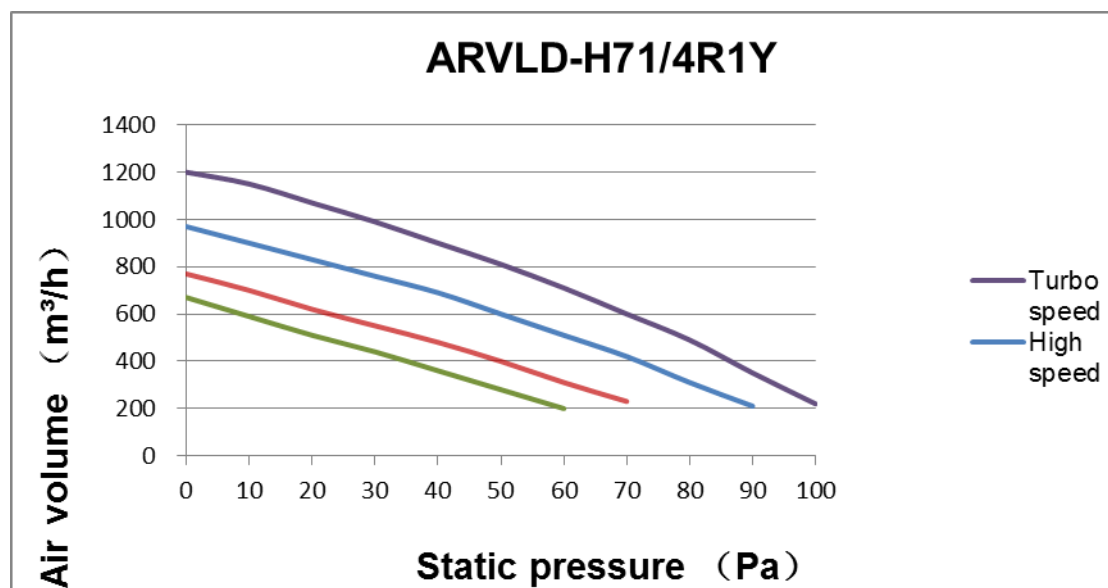


ARVLD-H36/4R1Y				
Static (Pa)	Air volume (m³/h)			
	Turbo speed	High speed	Middle speed	Low speed
0	650	540	470	400
10	600	490	410	350
20	550	440	360	300
30	490	390	310	250
40	440	340	260	200
50	390	290	210	160
60	330	240	170	/
70	270	190	/	/

80	210	/	/	/
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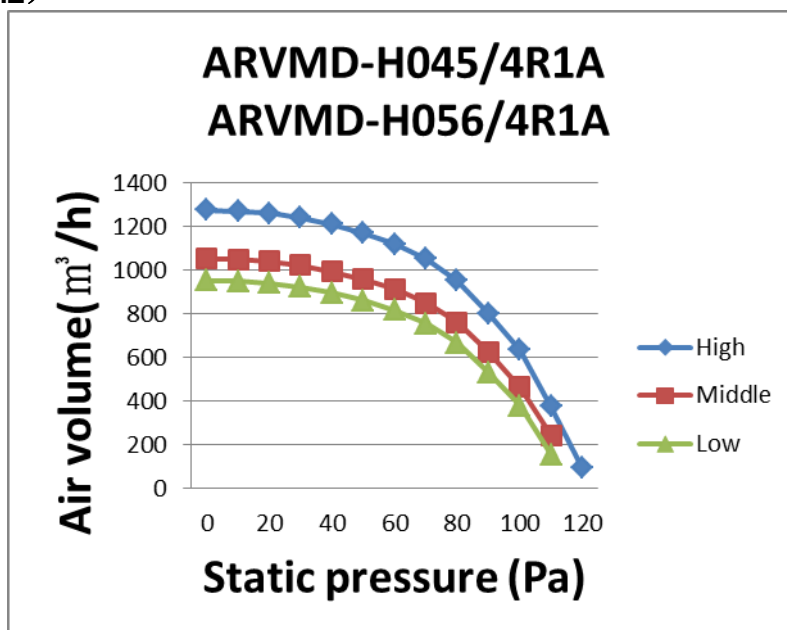
ARVLD-H45/4R1Y ARVLD-H56/4R1Y				
Static (Pa)	Air volume (m³/h)			
	Turbo speed	High speed	Middle speed	Low speed
0	950	770	680	550
10	900	710	620	490
20	840	650	560	430
30	780	590	500	370
40	720	530	440	300
50	650	470	380	240
60	570	410	320	190
70	490	340	250	/
80	400	270	190	/
90	310	200	/	/
100	210	/	/	/



ARVLD-H71/4R1Y				
Static (Pa)	Turbo speed	High speed	Middle speed	Low speed
0	1200	970	770	670
10	1150	900	700	590
20	1070	830	620	510
30	990	760	550	440
40	900	690	480	360
50	810	600	400	280
60	710	510	310	200
70	600	420	230	/
80	490	310	/	/
90	350	210	/	/
100	220	/	/	/
110	/	/	/	/

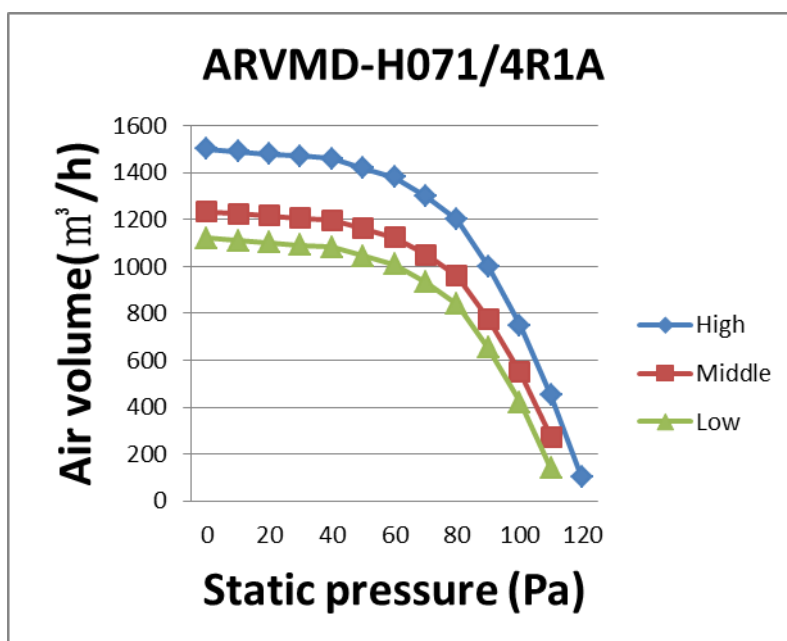
3.2 Middle Static Pressure Duct Type

S3 Type (AC 50HZ)



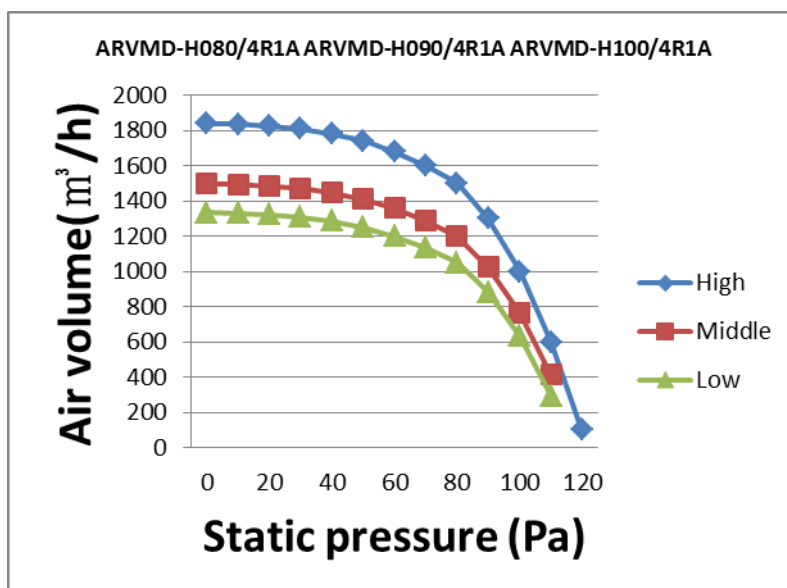
ARVMD-H045/4R1A ARVMD-H056/4R1A		
Speed	Static (pa)	Air volume (m3/h)
High	0	1275
	10	1270
	20	1260
	30	1240
	40	1210
	50	1170
	60	1120
	70	1050
	80	950
	90	800
	100	635
	110	375
	120	95
Middle	0	1052
	10	1047
	20	1038
	30	1020
	40	993
	50	957
	60	912
	70	850
	80	760

	90	625
	100	463
	110	243
	120	/
Low	0	952
	10	948
	20	939
	30	921
	40	895
	50	859
	60	815
	70	753
	80	665
	90	532
	100	377
	110	155
	120	/



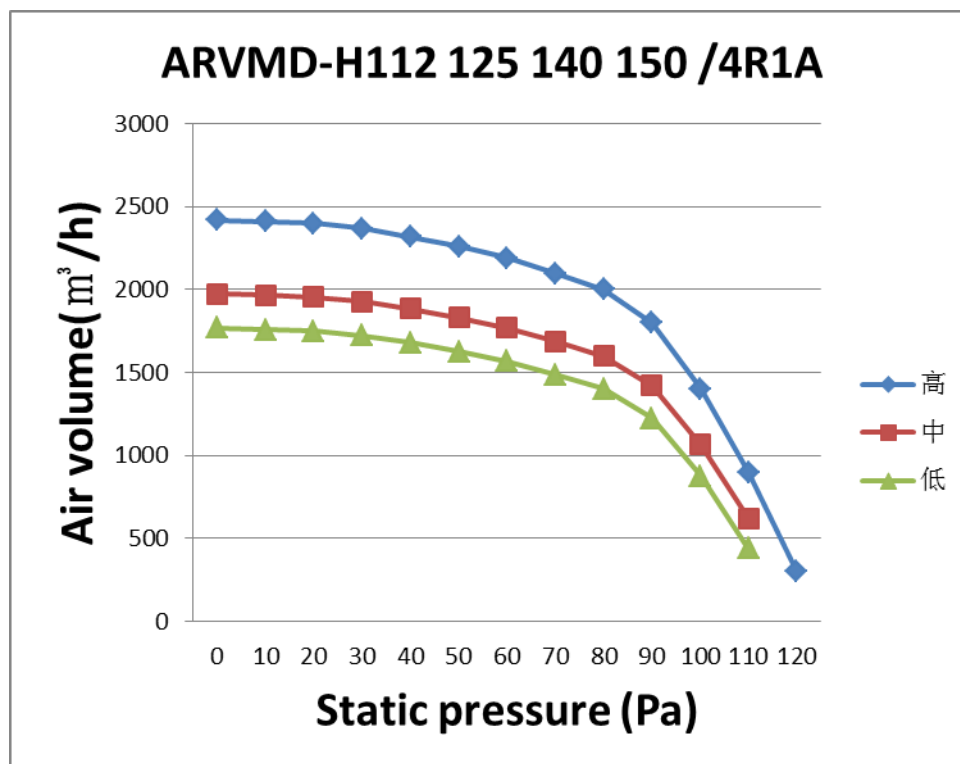
ARVMD-H071/4R1A		
Speed	Static (pa)	Air volume (m3/h)
High	0	1500
	10	1490
	20	1480
	30	1470
	40	1460
	50	1420

	60	1380
	70	1300
	80	1200
	90	1000
	100	750
	110	450
	120	100
Middle	0	1234
	10	1225
	20	1216
	30	1206
	40	1197
	50	1161
	60	1124
	70	1051
	80	960
	90	777
	100	548
	110	274
	120	/
Low	0	1120
	10	1110
	20	1101
	30	1092
	40	1082
	50	1045
	60	1008
	70	933
	80	840
	90	653
	100	420
	110	140
	120	/



ARVMD-H080/4R1A ARVMD-H090/4R1A ARVMD-H100/4R1A		
Speed	Static (pa)	Air volume (m3/h)
High	0	1840
	10	1835
	20	1825
	30	1810
	40	1780
	50	1740
	60	1680
	70	1600
	80	1500
	90	1300
	100	1000
	110	600
	120	100
Middle	0	1498
	10	1494
	20	1485
	30	1472
	40	1445
	50	1410
	60	1358
	70	1288
	80	1200
	90	1025
	100	762
	110	412
	120	/

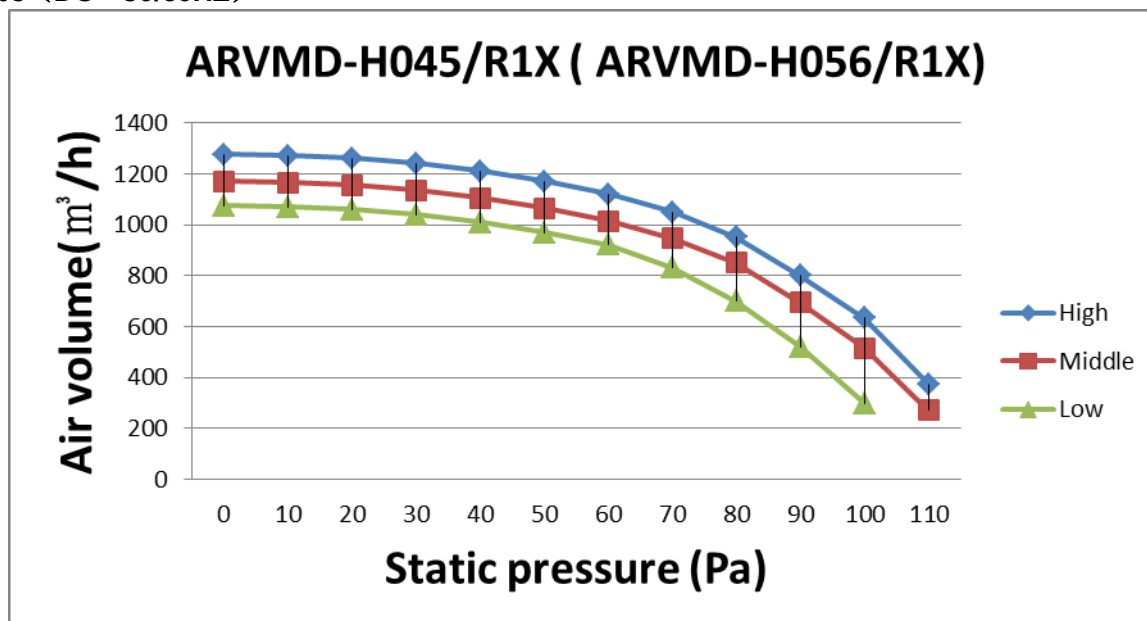
Low	0	1336
	10	1331
	20	1323
	30	1310
	40	1285
	50	1252
	60	1201
	70	1134
	80	1050
	90	882
	100	630
	110	294
	120	/



ARVMD-H112 125 140 150 /4R1A		
Speed	Static (pa)	Air volume (m3/h)
High	0	2420
	10	2410
	20	2400
	30	2370
	40	2320
	50	2260
	60	2190
	70	2100

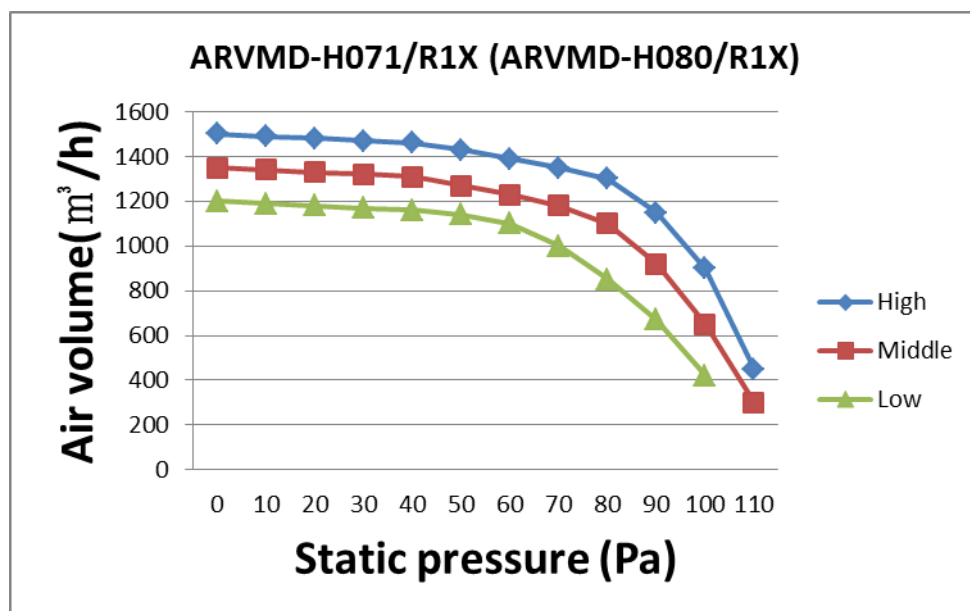
	80	2000
	90	1800
	100	1400
	110	900
	120	300
Middle	0	1974
	10	1965
	20	1956
	30	1929
	40	1885
	50	1831
	60	1769
	70	1689
	80	1600
	90	1422
	100	1067
	110	622
	120	/
Low	0	1768
	10	1759
	20	1750
	30	1724
	40	1680
	50	1628
	60	1566
	70	1488
	80	1400
	90	1225
	100	875
	110	438
	120	/

E Type (DC 50/60HZ)



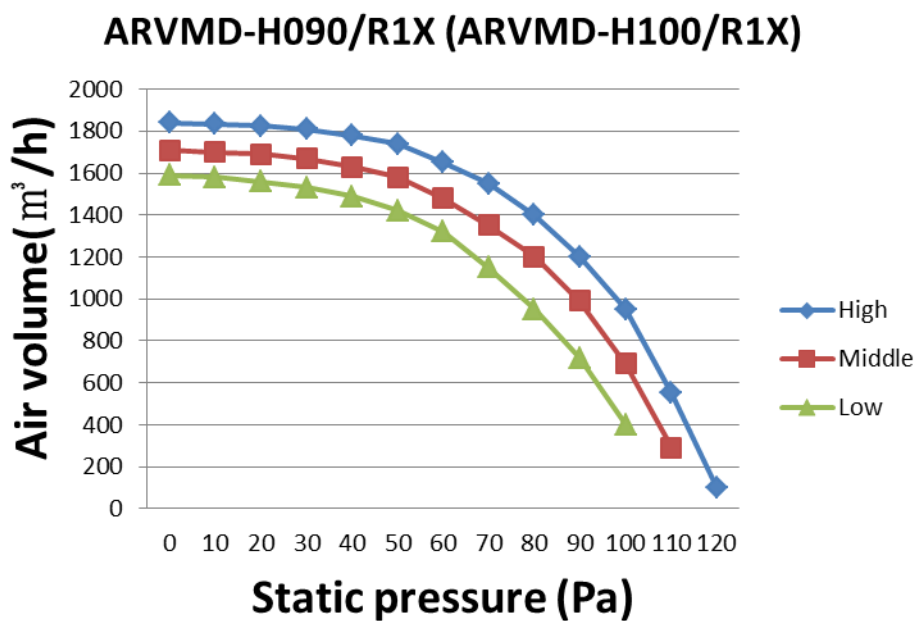
ARVMD-H045/R1X (ARVMD-H056/R1X)		
Speed	Static (pa)	Air volume (m3/h)
High	0	1275
	10	1270
	20	1260
	30	1240
	40	1210
	50	1170
	60	1120
	70	1050
	80	950
	90	800
	100	635
	110	375
	120	/
Middle	0	1170
	10	1165
	20	1155
	30	1135
	40	1105
	50	1065
	60	1015
	70	945
	80	850
	90	695
	100	515

	110	270
	120	/
Low	0	1075
	10	1070
	20	1060
	30	1040
	40	1010
	50	970
	60	920
	70	830
	80	700
	90	520
	100	300
	110	/
	120	/



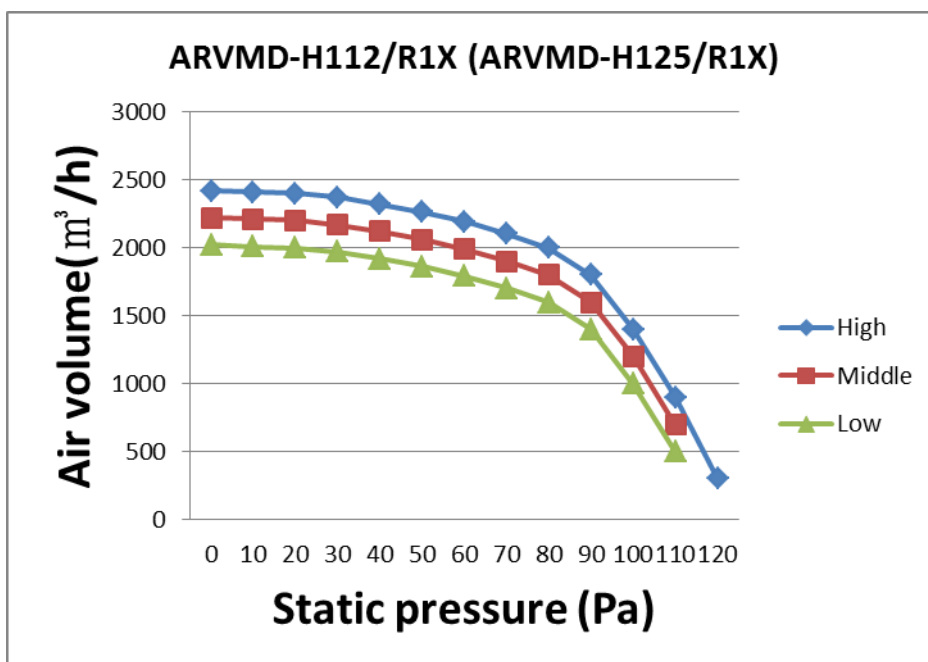
ARVMD-H071/R1X (ARVMD-H080/R1X)		
Speed	Static (pa)	Air volume (m3/h)
High	0	1500
	10	1490
	20	1480
	30	1470
	40	1460
	50	1430
	60	1390
	70	1350
	80	1300
	90	1150

	100	900
	110	450
	120	/
Middle	0	1350
	10	1340
	20	1330
	30	1320
	40	1310
	50	1270
	60	1230
	70	1180
	80	1100
	90	920
	100	650
	110	300
	120	/
Low	0	1200
	10	1190
	20	1180
	30	1170
	40	1160
	50	1140
	60	1100
	70	1000
	80	850
	90	670
	100	420
	110	/
	120	/



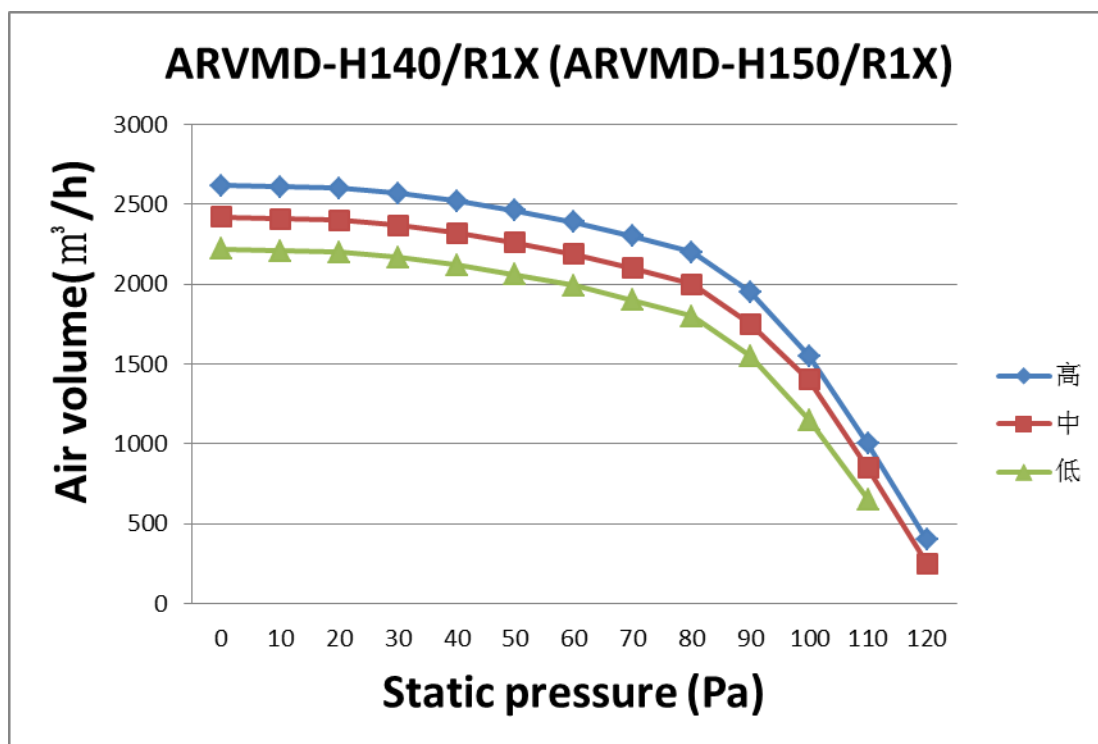
ARVMD-H090/R1X (ARVMD-H100/R1X)		
Speed	Static (pa)	Air volume (m3/h)
High	0	1840
	10	1835
	20	1825
	30	1810
	40	1780
	50	1740
	60	1650
	70	1550
	80	1400
	90	1200
	100	950
	110	550
	120	100
Middle	0	1710
	10	1700
	20	1690
	30	1670
	40	1630
	50	1580
	60	1480
	70	1350
	80	1200
	90	990
	100	690

	110	290
	120	/
Low	0	1590
	10	1580
	20	1560
	30	1530
	40	1490
	50	1420
	60	1320
	70	1150
	80	950
	90	720
	100	400
	110	/
	120	/



ARVMD-H112/R1X (ARVMD-H125/R1X)		
Speed	Static (pa)	Air volume (m3/h)
High	0	2420
	10	2410
	20	2400
	30	2370
	40	2320
	50	2260
	60	2190
	70	2100
	80	2000

	90	1800
	100	1400
	110	900
	120	300
Middle	0	2220
	10	2210
	20	2200
	30	2170
	40	2120
	50	2060
	60	1990
	70	1900
	80	1800
	90	1600
	100	1200
	110	700
	120	/
Low	0	2020
	10	2010
	20	2000
	30	1970
	40	1920
	50	1860
	60	1790
	70	1700
	80	1600
	90	1400
	100	1000
	110	500
	120	/



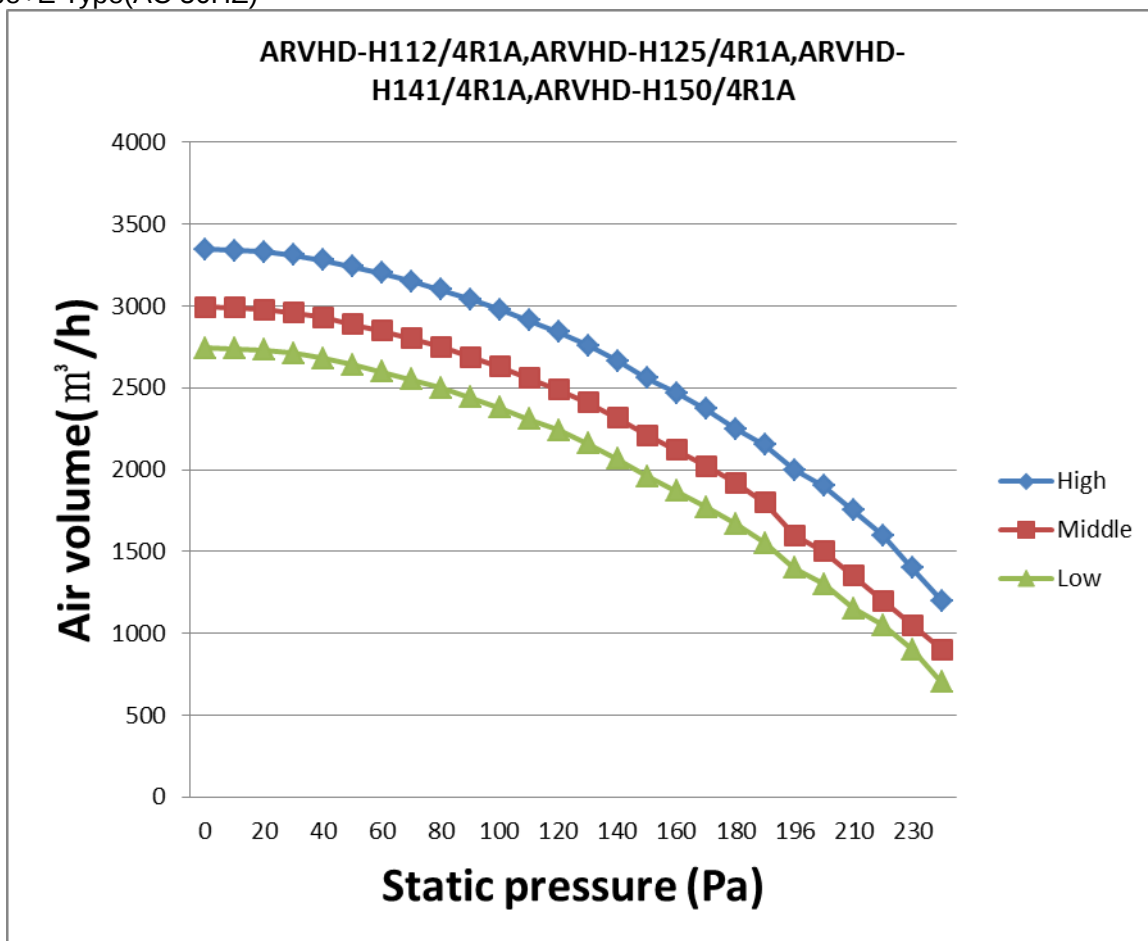
ARVMD-H140/R1X (ARVMD-H150/R1X)		
Speed	Static (pa)	Air volume (m3/h)
High	0	2620
	10	2610
	20	2600
	30	2570
	40	2520
	50	2460
	60	2390
	70	2300
	80	2200
	90	1950
	100	1550
	110	1000
	120	400
Middle	0	2420
	10	2410
	20	2400
	30	2370
	40	2320
	50	2260
	60	2190
	70	2100
	80	2000

	90	1750
	100	1400
	110	850
	120	250
Low	0	2220
	10	2210
	20	2200
	30	2170
	40	2120
	50	2060
	60	1990
	70	1900
	80	1800
	90	1550
	100	1150
	110	650
	120	/

S3 Type (AC 60HZ)

3.3 High Static Pressure Duct Type

B Type+E Type(AC 50HZ)

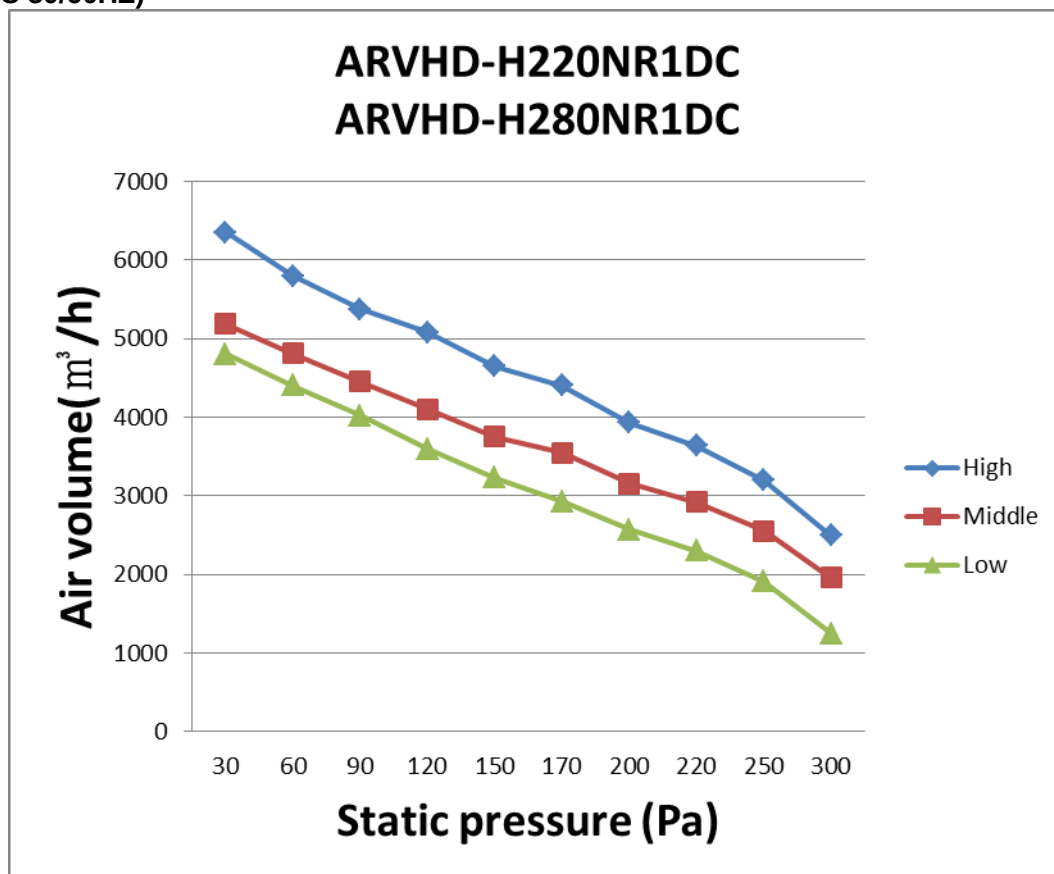


ARVHD-H112/4R1A ARVHD-H125/4R1A ARVHD-H141/4R1A ARVHD-H150/4R1A		
Speed	Static (pa)	Air volume (m3/h)
High	0	3345
	10	3340
	20	3330
	30	3310
	40	3280
	50	3240
	60	3200
	70	3150
	80	3100
	90	3040
	100	2980
	110	2910
	120	2840

	130	2760
	140	2665
	150	2560
	160	2470
	170	2370
	180	2250
	190	2150
	196	2000
	200	1900
	210	1750
	220	1600
	230	1400
	240	1200
	250	/
Middle	0	2995
	10	2990
	20	2980
	30	2960
	40	2930
	50	2890
	60	2850
	70	2800
	80	2750
	90	2690
	100	2630
	110	2560
	120	2490
	130	2410
	140	2315
	150	2210
	160	2120
	170	2020
	180	1920
	190	1800
	196	1600
	200	1500
	210	1350
	220	1200
	230	1050
	240	900
	250	/
Low	0	2745
	10	2740

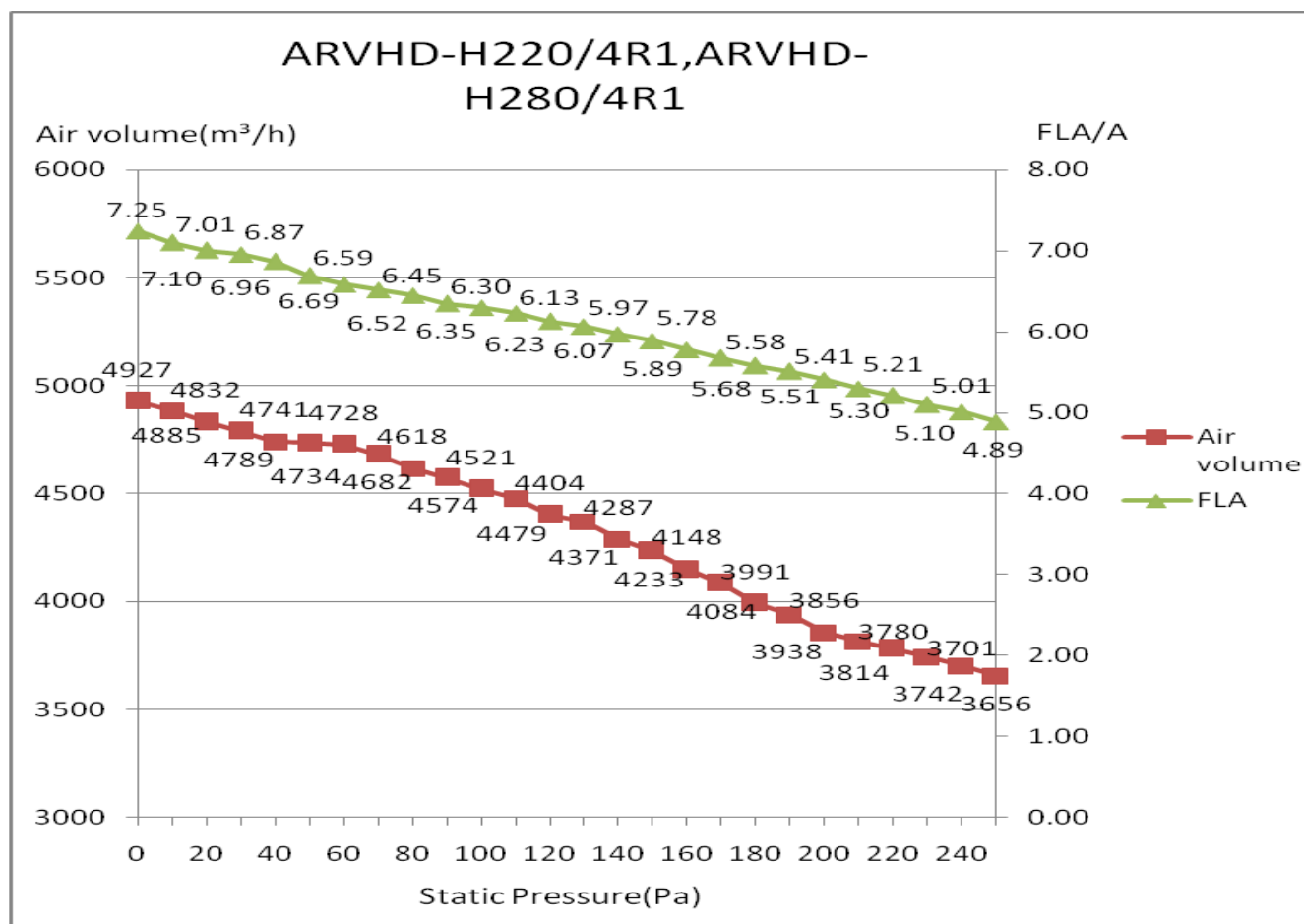
	20	2730
	30	2710
	40	2680
	50	2640
	60	2600
	70	2550
	80	2500
	90	2440
	100	2380
	110	2310
	120	2240
	130	2160
	140	2065
	150	1960
	160	1870
	170	1770
	180	1670
	190	1550
	196	1400
	200	1300
	210	1150
	220	1050
	230	900
	240	700
	250	/

YType(DC 50/60HZ)



ARVHD-H220NR1DC ARVHD-H280NR1DC		
Speed	Static (pa)	Air volume (m3/h)
High	30	6350
	60	5800
	90	5370
	120	5080
	150	4650
	170	4400
	200	3930
	220	3640
	250	3200
	300	2500
Middle	30	5190
	60	4810
	90	4450
	120	4100
	150	3750
	170	3550
	200	3160

Low	220	2920
	250	2550
	300	1960
	30	4800
	60	4400
	90	4020
	120	3600
	150	3230
	170	2930
	200	2570
	220	2300
	250	1910
	300	1250

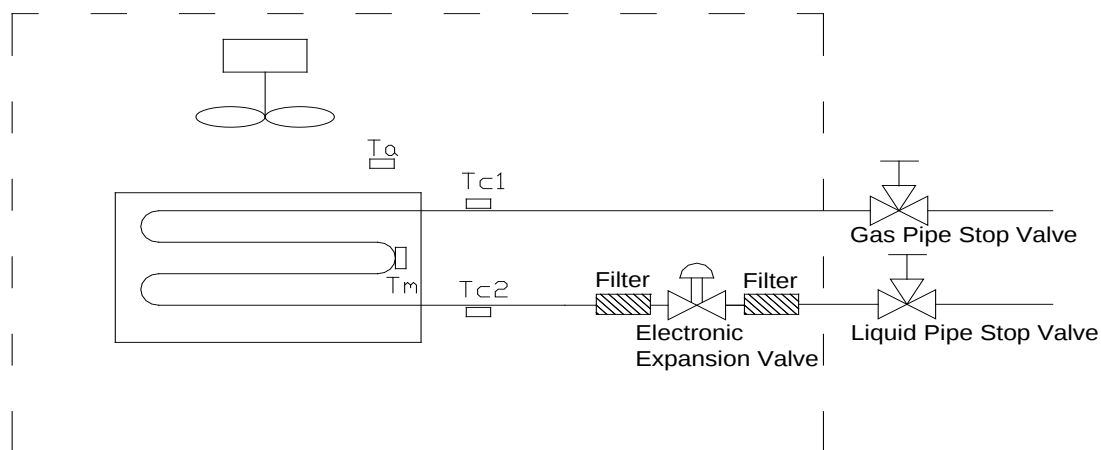
B Type+E Type(AC 50HZ)**ARVHD-H220/4R1A, ARVHD-H280/4R1A**

Static Pressure (Pa)	Air Volume	FLA
	m3/h	A

0	4927	7.25
10	4885	7.10
20	4832	7.01
30	4789	6.96
40	4741	6.87
50	4734	6.69
60	4728	6.59
70	4682	6.52
80	4618	6.45
90	4574	6.35
100	4521	6.30
110	4479	6.23
120	4404	6.13
130	4371	6.07
140	4287	5.97
150	4233	5.89
160	4148	5.78
170	4084	5.68
180	3991	5.58
190	3938	5.51
200	3856	5.41
210	3814	5.30
220	3780	5.21
230	3742	5.10
240	3701	5.01
250	3656	4.89

Part3 Piping Diagram

1. Wall Mounted Type



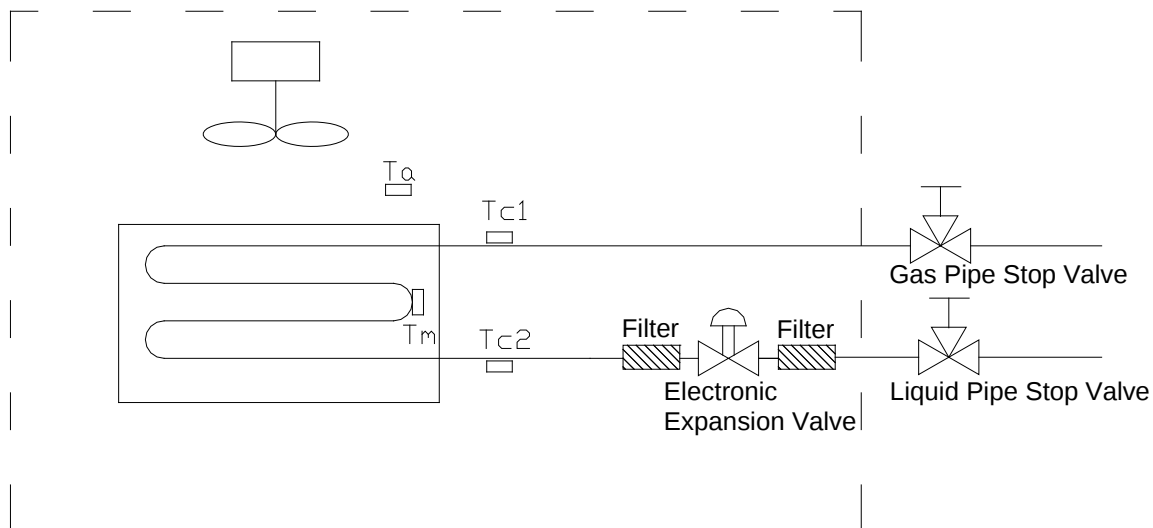
Refrigerant pipe connection port diameters

(mm)

Model	Gas	Liquid
ARVWM-H022/R1X(LI) ARVWM-H022/4R1A(LH) ARVWM-H022/2R1A(LH)	Φ9.52	Φ6.35
ARVWM-H028/R1X(LI) ARVWM-H028/4R1A(LH) ARVWM-H028/2R1A(LH)		
ARVWM-H036/R1X(LI) ARVWM-H036/4R1A(LH) ARVWM-H036/2R1A(LH)		
ARVWM-H045/R1X(LI) ARVWM-H045/4R1A(LH) ARVWM-H045/2R1A(LH)	Φ12.7	Φ6.35
ARVWM-H056/R1X(LI) ARVWM-H056/4R1A(LH) ARVWM-H056/2R1A(LH)		
ARVWM-H071/R1X(LI)	Φ15.88	Φ6.35

ARVWM-H071/4R1A(LH) ARVWM-H071/2R1A(LH)		
--	--	--

2. Four-way Cassette Type

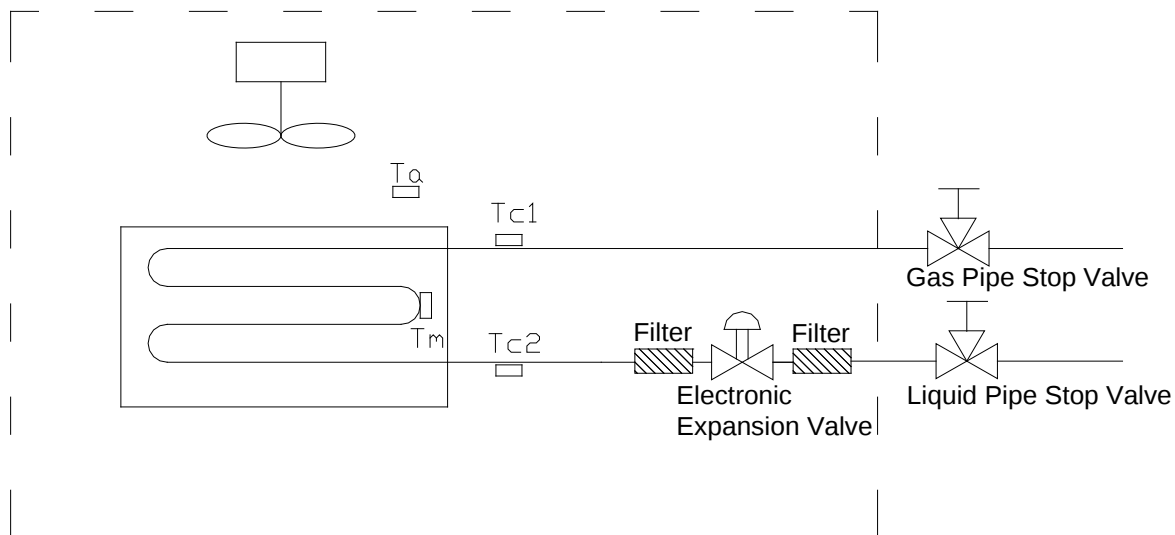


Refrigerant pipe connection port diameters

(mm)

Model	Gas	Liquid
ARVCA-H028/036/045/056/R1X	Φ12.7	Φ6.35
ARVCA-H071/080/090/100R1X	Φ15.88	Φ9.52
ARVCA-H071/080/090/100/4R1B		
ARVCA-H071/080/090/100/2R1B		
ARVCA-H112/125/140/R1X	Φ19.05	Φ9.52
ARVCA-H112/125/140/4R1B		
ARVCA-H112/125/140/2R1B		

3. Ceiling & Floor Type

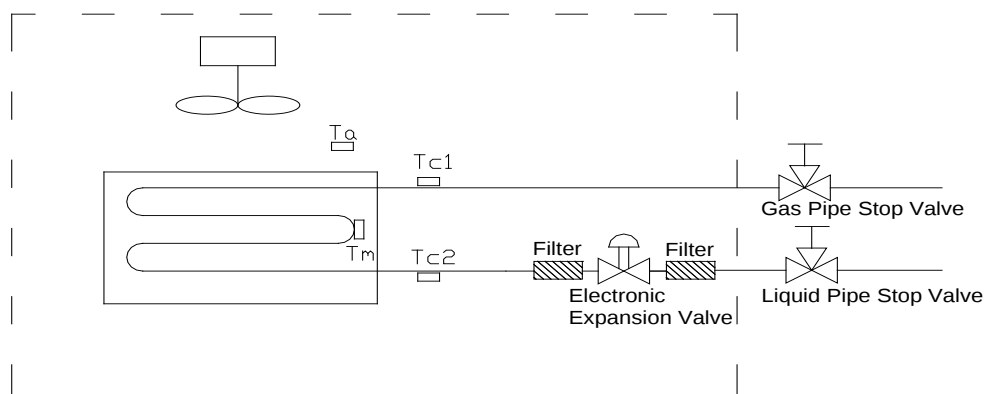


Refrigerant pipe connection port diameters

(mm)

Model	Gas	Liquid
ARVCF-H045/4R1A ARVCF-H045/2R1A	12.7	6.35
ARVCF-H056/4R1A ARVCF-H056/2R1A		
ARVCF-H071/4R1A ARVCF-H071/2R1A	15.88	9.52
ARVCF-H080/4R1A ARVCF-H080/2R1A		
ARVCF-H090/4R1A ARVCF-H090/2R1A		
ARVCF-H100/4R1A ARVCF-H100/2R1A		
ARVCF-H112/4R1A ARVCF-H112/2R1A		
ARVCF-H125/4R1A ARVCF-H125/2R1A		
ARVCF-H140/4R1A ARVCF-H140/2R1A		

4. Slim Duct Type

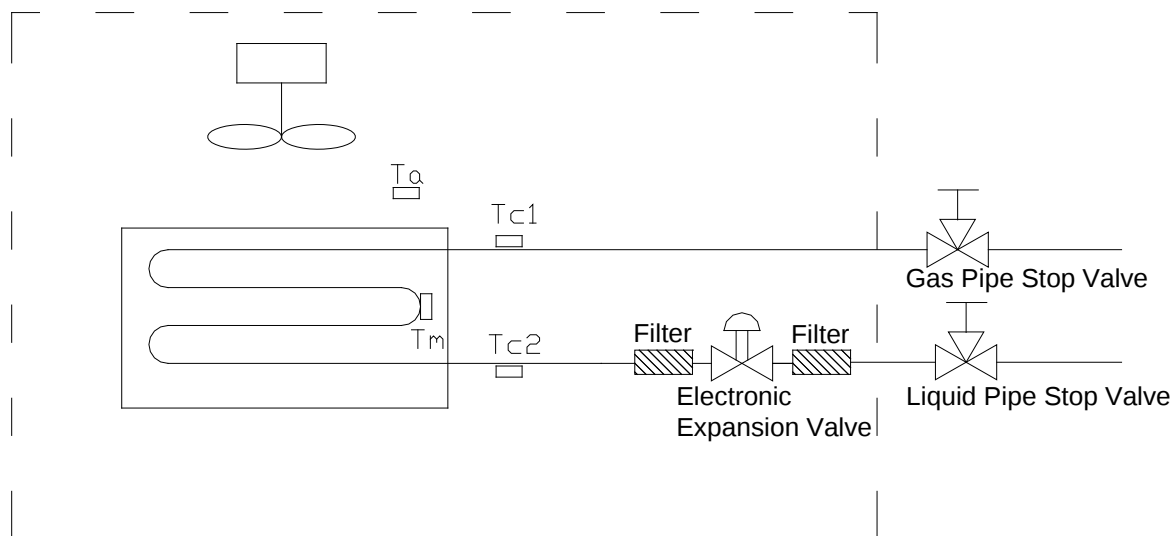


Refrigerant pipe connection port diameters

(mm)

Model	Gas	Liquid
ARVSD-H022/28/R1X	Φ9.52	Φ6.35
ARVSD-H022/28/4R1A		
ARVSD-H022/28/2R1A		
ARVLD-H22/28/4R1Y		
ARVSD-H036/45/56/R1X	Φ12.7	Φ6.35
ARVSD-H036/45/56/4R1A		
ARVSD-H036/45/56/2R1A		
ARVLD-H036/45/56/4R1Y		
ARVSD-H071/R1X	Φ15.88	Φ9.52
ARVSD-H071/4R1A		
ARVSD-H071/2R1A		
ARVLD-H71/4R1Y		

5. Middle Static Pressure Duct Type



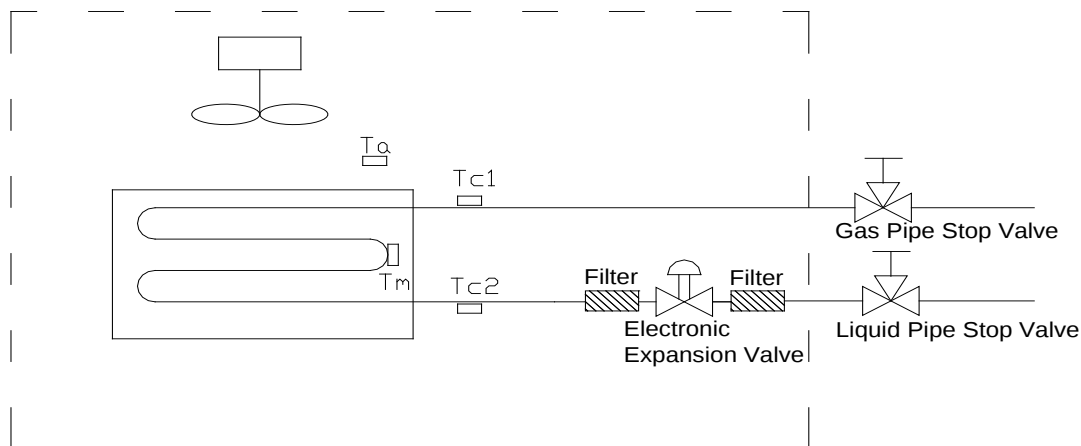
Refrigerant pipe connection port diameters

(mm)

Model	Gas	Liquid
ARVMD-H045/056/4R1A	Φ12.7	Φ6.35
ARVMD-H045/056/2R1A		
ARVMD-H045/056/R1X		
ARVMD-H071/080/090/100/4R1A	Φ15.88	Φ9.52
ARVMD-H071/080/090/100/2R1A		
ARVMD-H071/080/090/100/R1X		
ARVMD-H112/125/140/150/4R1A	Φ19.05	Φ9.52
ARVMD-H112/125/140/150/2R1A		
ARVMD-H112/125/140/150/R1X		

6. High Static Pressure Duct Type

ARVHD-H112/125/140/150/4R1A, **ARVHD-H220/280/4R1B**



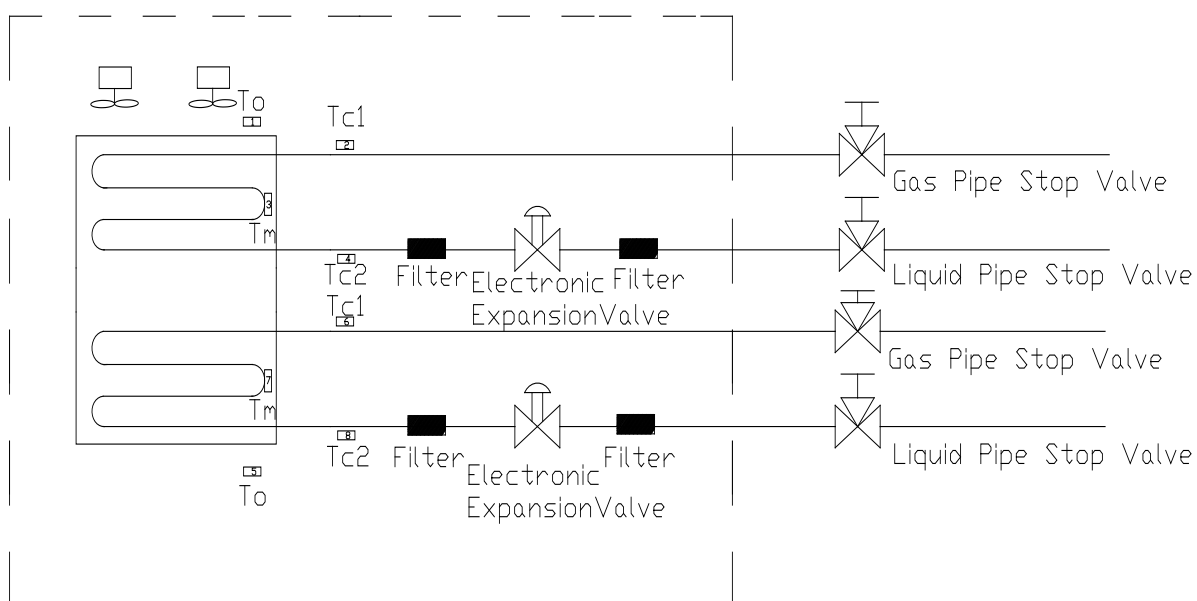
Refrigerant pipe connection port diameters

(mm)

model	Gas	Liquid
ARVHD-H112/125/140/150/4R1A	Φ19.05	Φ9.52
ARVHD-H220/280/4R1B	Φ22.2	Φ12.7
ARVHD-H220/280NR1DC	Φ22.2	Φ12.7

7. Fresh Air Processing Unit

ARVFA-H220/4R1B, ARVFA-H280/4R1B,



Refrigerant pipe connection port diameters

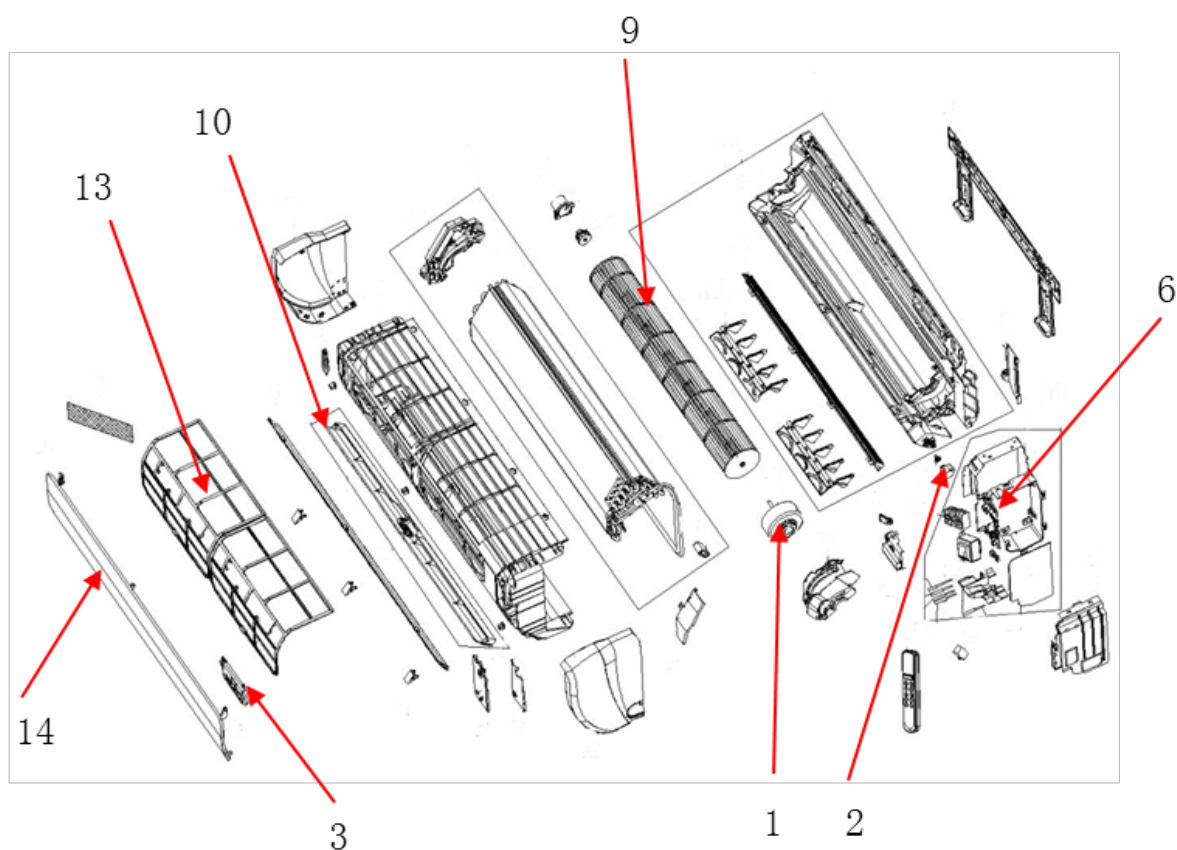
(mm)

model	Gas	Liquid
ARVFA-H220/4R1B, ARVFA-H280/4R1B	Φ19.05	Φ9.52
ARVFA-H220NR1DC ARVFA-H280NR1DC	Φ22.2	Φ12.7

Part4 Explode view

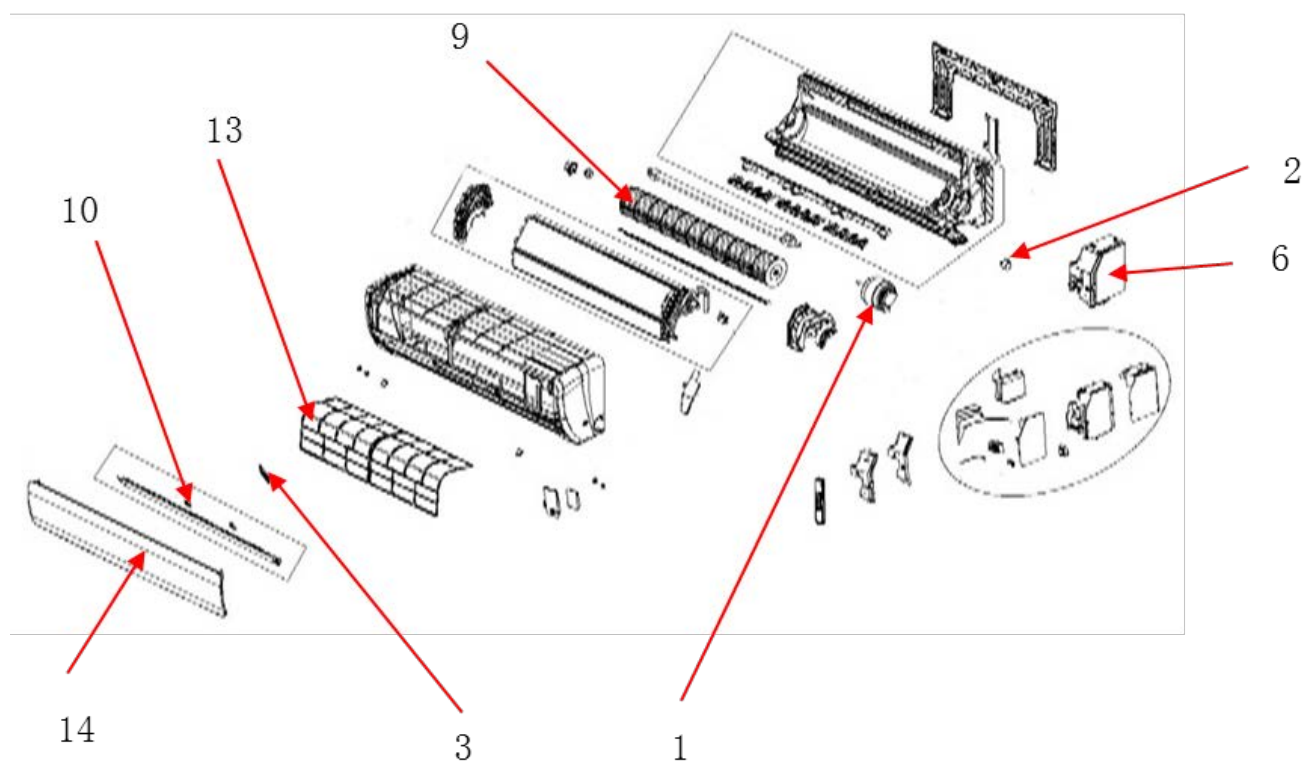
1. Wall Mounted Type

ARVWM-H022/R1X (LI), ARVWM-H028/R1X (LI), ARVWM-H036/R1X (LI).



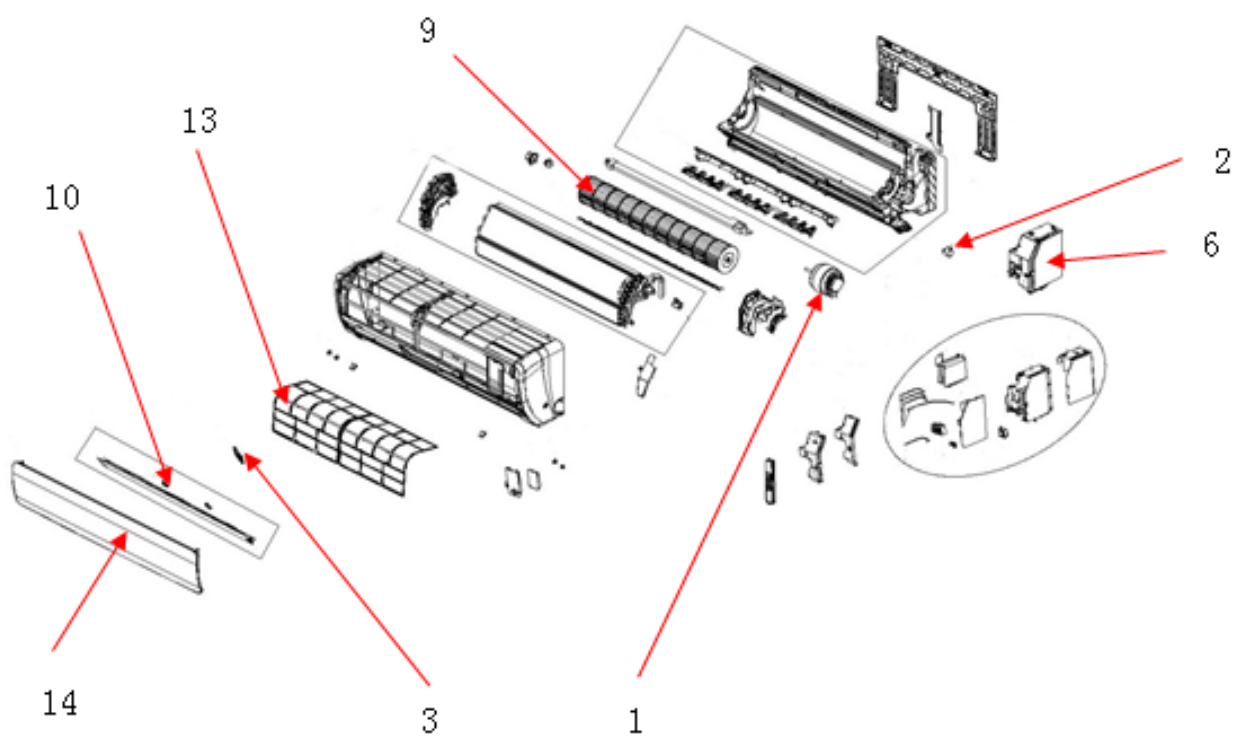
NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	11230005000035	室内直流电机 D-310-13-8C 310V/内置 中英 威灵	1
2	STEPPER MOTPR 1	11230002000058	R 步进电机 24BYJ48*350*XH-5 白 TR	1
	STEPPER MOTPR 2	/	/	
3	DISPLAY BOARD	11222014000649	R 显示灯板组件 07LA 方形 (黑膜全透全白仅双八*7*460) 一体化 JB	1
4	FAN CAPACITOR 1	/	/	
5	FAN CAPACITOR 2	/	/	
6	MAIN CONTROLLER	11222549000008	R 主控制器 DLB-DC (09-12) KL-E1 (SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	/	/	
9	FAN WHEEL	11220513000068	R 贯流风叶组件 R35G/BpL 直Φ92*647 通透蓝 AS+玻纤 (31 片)	2
10	SWINGING GUIDE	11320005000387	R35G/L 导风门(馨雅白)ROHS	1
11	VORTEX 1	/	/	
12	VORTEX 2	/	/	
13	AIR FILTER	11220508000143	R35G/L 过滤网组件 (PP 高密网 PP12*12B16、象牙白) ROHS	2
14	PANEL	11320003003341	R32G/LH 面板 (ABS 馨雅白) R 无商标	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	/	/	
17	TEMP. SENSOR 2(blue)	/	/	
18	TEMP. SENSOR 3(yellow)	/	/	
19	TEMP. SENSOR 4(green)	/	/	
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000045	电子膨胀阀阀体 1.8/DPF-TS6018-001-RK (R410a) 降噪	1
23	EXV coil	16441015000025	电子膨胀阀线圈 PQM10333 L=500	1

ARVWM-H045/R1X (LI), ARVWM-H056/R1X (LI).



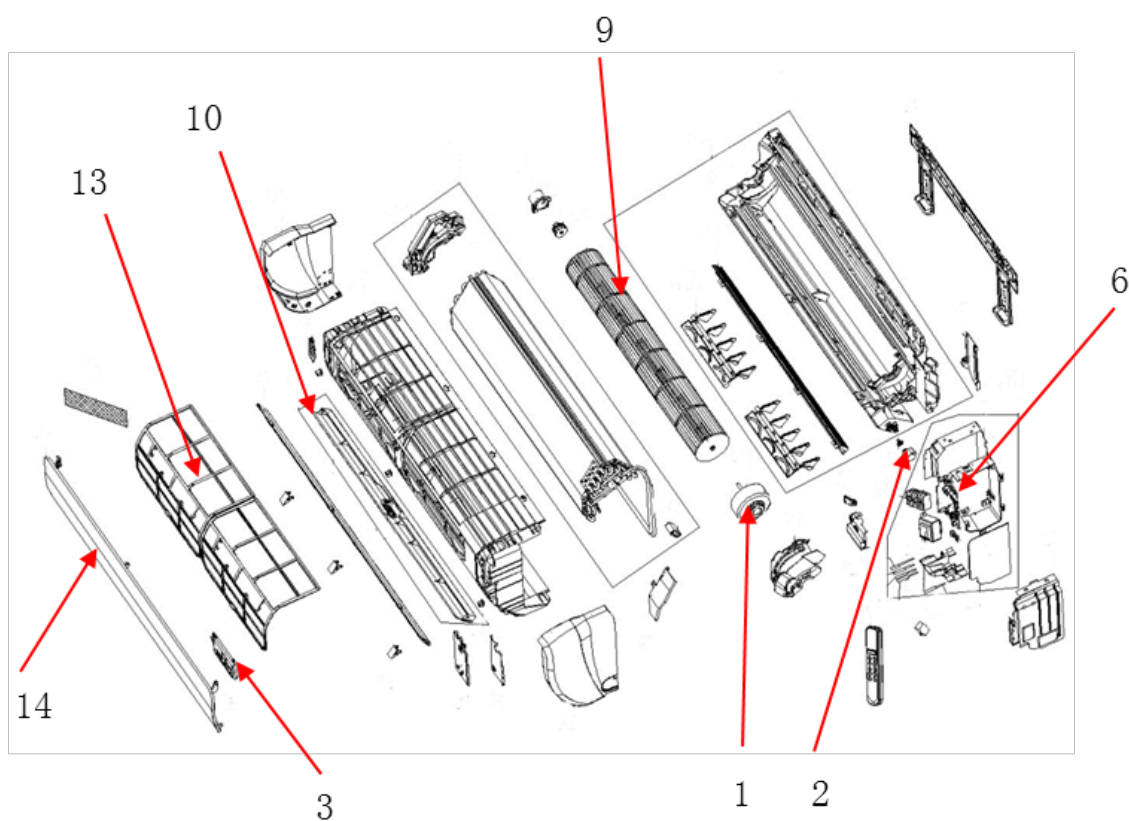
NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	11230005000013	室内直流电机 D-310-30-8 310V/内置 TR	1
2	STEPPER MOTPR 1	11230002000071	R 步进电机 28BYJ48*200*XH-5 白 TR	1
	STEPPER MOTPR 2	/	/	
3	DISPLAY BOARD	11222014000649	R 显示灯板组件 07LA 方形 (黑膜全透全白仅双八*7*460) 一体化 JB	1
4	FAN CAPACITOR 1	/	/	
5	FAN CAPACITOR 2	/	/	
6	MAIN CONTROLLER	11222549000009	R 主控制器 DLB-DC(18-24)KL-E1(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	/	/	
9	FAN WHEEL	11220513000058	R 贯流风叶组件 R50G/L 直Φ106*715 通透蓝 AS+玻纤	2
10	SWINGING GUIDE	11320005000388	R50G/L 导风门(ABS 馨雅白)ROHS (六棱)	1
11	VORTEX 1	/	/	
12	VORTEX 2	/	/	
13	AIR FILTER	11220508000144	R50G/L 过滤网组件(象牙白耐候 PP+白色高密网 PP12*12B16) ROHS	2
14	PANEL	11220502004543	R50G/LH 面板组件(ABS 馨雅白, 右双八显)R 无商标	1
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	/	/	
17	TEMP. SENSOR 2(blue)	/	/	
18	TEMP. SENSOR 3(yellow)	/	/	
19	TEMP. SENSOR 4(green)	/	/	
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000045	电子膨胀阀阀体 1.8/DPF-TS6018-001-RK(R410a) 降噪	1
23	EXV coil	16441015000025	电子膨胀阀线圈 PQM10333 L=500	1

ARVWM-H071/R1X (LI).



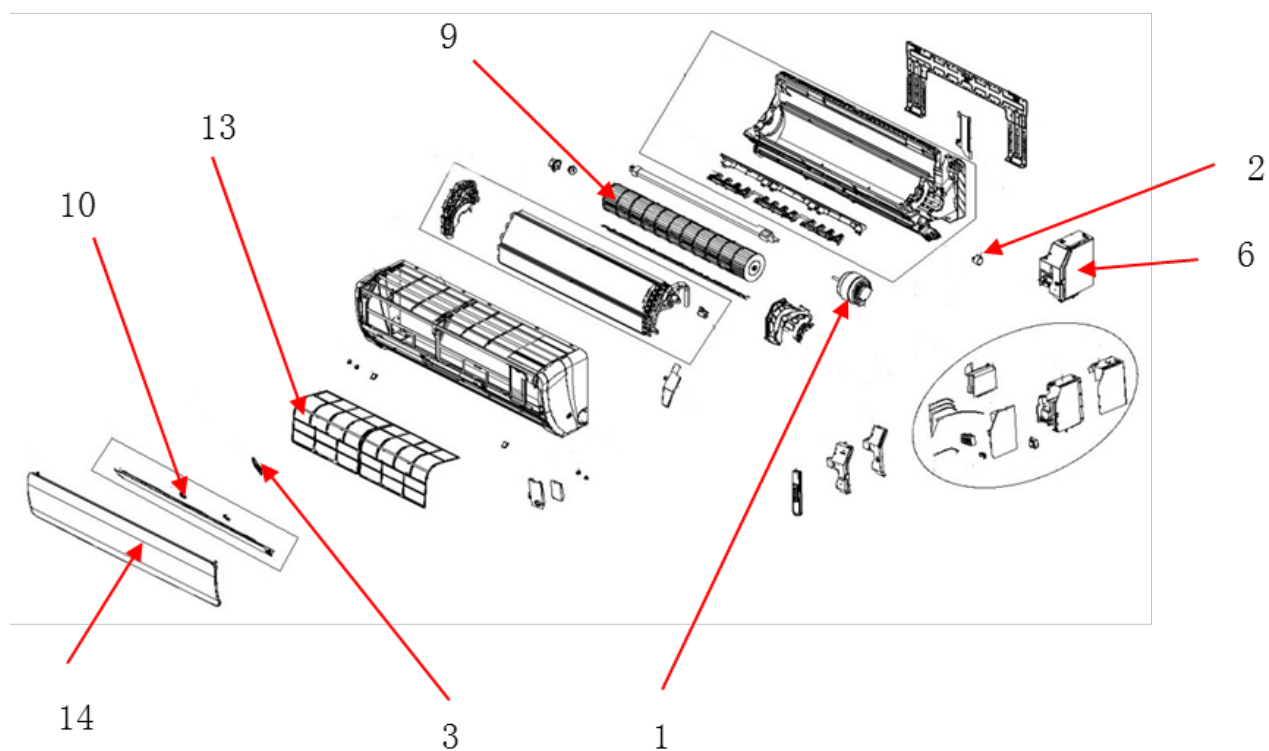
NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	11230005000031	室内直流电机 D-310-50-8A 310V/内置 线长 350 TR	1
2	STEPPER MOTPR 1	11230002000071	R 步进电机 28BYJ48*200*XH-5 白 TR	1
	STEPPER MOTPR 2	/	/	
3	DISPLAY BOARD	11222014000649	R 显示灯板组件 07LA 方形 (黑膜全透全白仅双八*7*460) 一体化 JB	1
4	FAN CAPACITOR 1	/	/	
5	FAN CAPACITOR 2	/	/	
6	MAIN CONTROLLER	11222549000009	R 主控制器 DLB-DC(18-24)KL-E1(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	/	/	
9	FAN WHEEL	11220513000059	R 贯流风叶组件 R70G/L 直Φ107.9*839 通透蓝 AS+玻纤	2
10	SWINGING GUIDE	11320005000384	R70G/L 导风门(馨雅白)ROHS (六棱)	1
11	VORTEX 1	/	/	
12	VORTEX 2	/	/	
13	AIR FILTER	11220508000144	R50G/L 过滤网组件(象牙白耐候 PP+白色高密网 PP12*12B16)ROHS	2
14	PANEL	11320003003220	R70G/LH 面板 (ABS 馨雅白)R 无商标	1
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	/	/	
17	TEMP. SENSOR 2(blue)	/	/	
18	TEMP. SENSOR 3(yellow)	/	/	
19	TEMP. SENSOR 4(green)	/	/	
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000045	电子膨胀阀阀体 1.8/DPF-TS6018-001-RK(R410a) 降噪	1
23	EXV coil	16441015000025	电子膨胀阀线圈 PQM10333 L=500	1

ARVWM-H022/4R1A(LH); ARVWM-H028/4R1A(LH); ARVWM-H036/4R1A (LH)



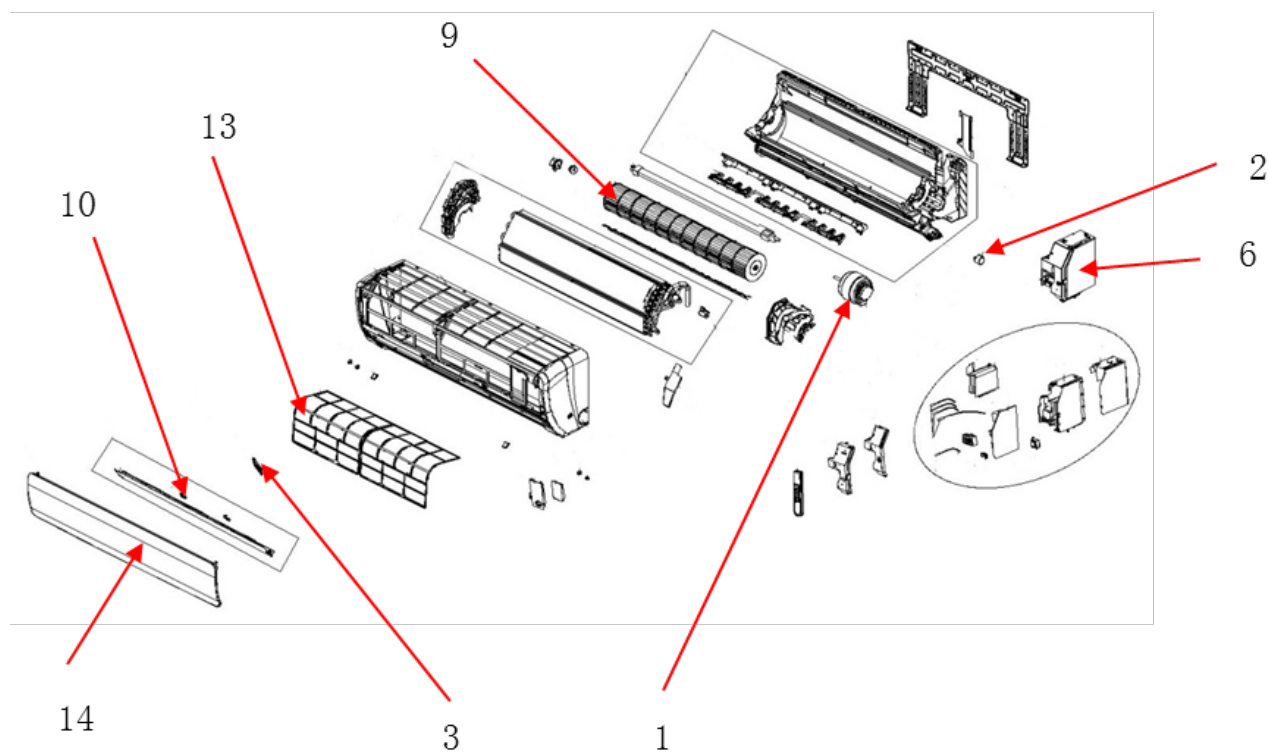
NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	11230003000151	内电机 YYK18-4B(1330) 220-240(300/)1.5uF 中英	1
2	STEPPER MOTPR 1	11230002000058	R 步进电机 24BYJ48*350*XH-5 白 TR	1
	STEPPER MOTPR 2	/	/	
3	DISPLAY BOARD	11222014000649	R 显示灯板组件 07LA 方形 (黑膜全透全白仅双八*7*460) 一体化 JB	1
4	FAN CAPACITOR 1	/	/	
5	FAN CAPACITOR 2	/	/	
6	MAIN CONTROLLER	11222542000015	控制板 CJ-SNPG-SYEDCZDLI—(09-12)KG-1	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000036	(ROHS) 变压器 TDB-10-B3 (PTC)	1
9	FAN WHEEL	11220513000068	R 贯流风叶组件 R35G/BpL 直Φ92*647 通透蓝 AS+玻纤 (31 片)	2
10	SWINGING GUIDE	11320005000387	R35G/L 导风门(馨雅白)ROHS	1
11	VORTEX 1	/	/	
12	VORTEX 2	/	/	
13	AIR FILTER	11220508000143	R35G/L 过滤网组件 (PP 高密网 PP12*12B16、象牙白) ROHS	2
14	PANEL	11320003003341	R32G/LH 面板 (ABS 馨雅白) R 无商标	1
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP. SENSOR 2(yellow)	16430007000008	温度传感器 20K3950 XH2 黄 0.5m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(blue)	16430007000010	温度传感器 20K3950 XH2 蓝 0.5m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000011	温度传感器 20K3950 XH2 绿 0.5m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000045	电子膨胀阀阀体 1.8/DPF-TS6018-001-RK (R410a) 降噪	1
23	EXV coil	16441015000025	电子膨胀阀线圈 PQM10333 L=500	1

ARVWM-H045/4R1A (LH); ARVWM-H056/4R1A (LH)



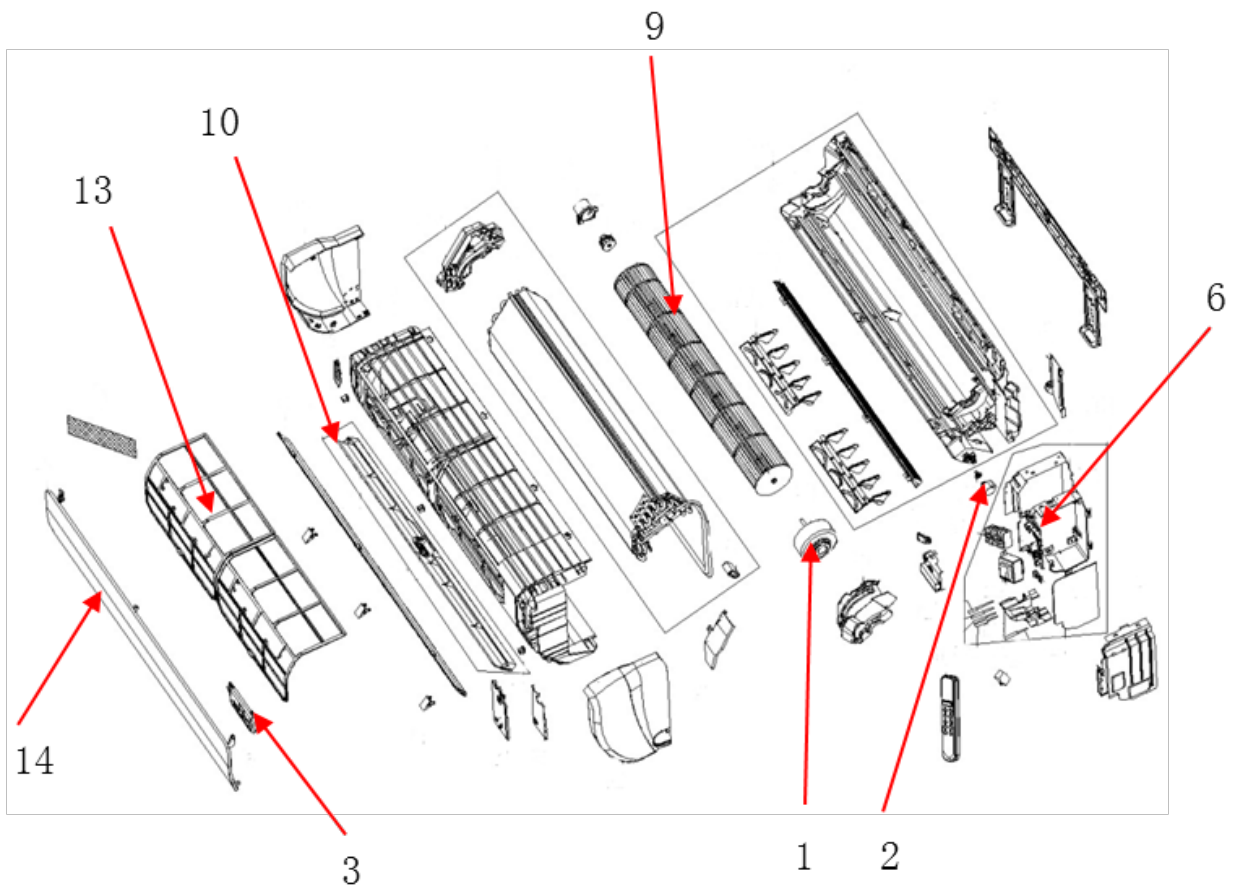
NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	11230003000145	内电机 YYK30-4 220-240V/50 (VH5) 3uF TR	1
2	STEPPER MOTPR 1	11230002000071	R 步进电机 28BYJ48*200*XH-5 白 TR	1
	STEPPER MOTPR 2	/	/	
3	DISPLAY BOARD	11222014000649	R 显示灯板组件 07LA 方形 (黑膜全透全白仅双八*7*460) 一体化 JB	1
4	FAN CAPACITOR 1	/	/	
5	FAN CAPACITOR 2	/	/	
6	MAIN CONTROLLER	11222531000004	控制板 CJ-(18-24)KG-SNPG-SYEDCZDLI-1	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000037	(ROHS) 变压器 TDB-10-B4 (PTC)	1
9	FAN WHEEL	11220513000058	R 贯流风叶组件 R50G/L 直Φ106*715 通透蓝 AS+玻纤	2
10	SWINGING GUIDE	11320005000388	R50G/L 导风门 (ABS 馨雅白) ROHS (六棱)	1
11	VORTEX 1	/	/	
12	VORTEX 2	/	/	
13	AIR FILTER	11220508000144	R50G/L 过滤网组件 (象牙白耐候 PP+白色高密网 PP12*12B16) ROHS	2
14	PANEL	11220502004543	R50G/LH 面板组件 (ABS 馨雅白, 右双八显) R 无商标	1
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1 (white)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1 (组件)	1
17	TEMP. SENSOR 2 (yellow)	16430007000008	温度传感器 20K3950 XH2 黄 0.5m 铜壳 2 (组件)	1
18	TEMP. SENSOR 3 (blue)	16430007000010	温度传感器 20K3950 XH2 蓝 0.5m 铜壳 3 (组件)	1
19	TEMP. SENSOR 4 (green)	16430007000011	温度传感器 20K3950 XH2 绿 0.5m 铜壳 4 (组件)	1
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000045	电子膨胀阀阀体 1.8/DPF-TS6018-001-RK (R410a) 降噪	1
23	EXV coil	16441015000025	电子膨胀阀线圈 PQM10333 L=500	1

ARVWM-H071/4R1A (L)



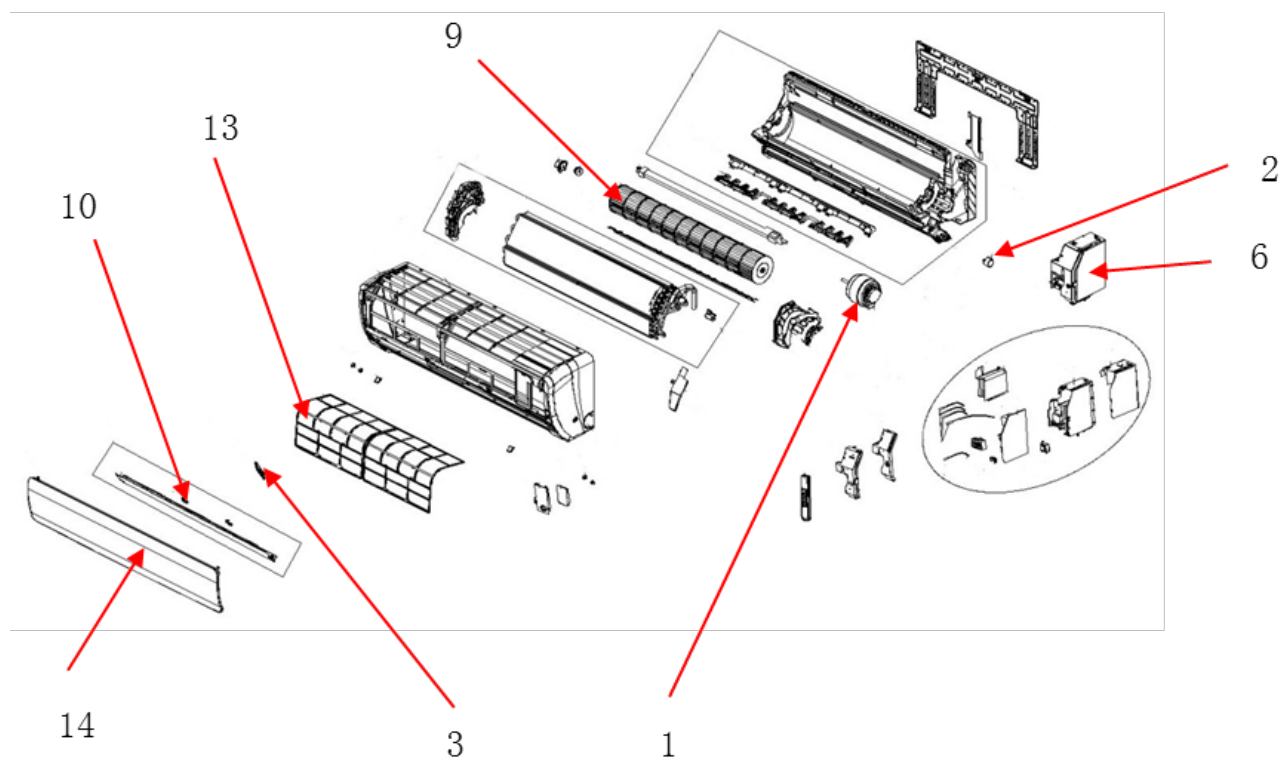
NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	11230003000136	内电机 YYK50-4 220-240V/50 (VH5) 3uF TR	1
2	STEPPER MOTPR 1	11230002000071	R 步进电机 28BYJ48*200*XH-5 白 TR	1
	STEPPER MOTPR 2	/	/	
3	DISPLAY BOARD	11222014000649	R 显示灯板组件 07LA 方形 (黑膜全透全白仅双八*7*460) 一体化 JB	1
4	FAN CAPACITOR 1	/	/	
5	FAN CAPACITOR 2	/	/	
6	MAIN CONTROLLER	11222542000016	控制板 CJ-(18-24)KG-SNPG-SYEDCZDLI-1	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000037	(ROHS) 变压器 TDB-10-B4 (PTC)	1
9	FAN WHEEL	11220513000059	R 贯流风叶组件 R70G/L 直Φ107.9*839 通透蓝 AS+玻纤	2
10	SWINGING GUIDE	11320005000384	R70G/L 导风门 (馨雅白) ROHS (六棱)	1
11	VORTEX 1	/	/	
12	VORTEX 2	/	/	
13	AIR FILTER	11220508000144	R50G/L 过滤网组件 (象牙白耐候 PP+白色高密网 PP12*12B16) ROHS	2
14	PANEL	11320003003220	R70G/LH 面板 (ABS 馨雅白) R 无商标	1
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP. SENSOR 2(yellow)	16430007000008	温度传感器 20K3950 XH2 黄 0.5m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(blue)	16430007000010	温度传感器 20K3950 XH2 蓝 0.5m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000011	温度传感器 20K3950 XH2 绿 0.5m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000045	电子膨胀阀阀体 1.8/DPF-TS6018-001-RK (R410a) 降噪	1
23	EXV coil	16441015000025	电子膨胀阀线圈 PQM10333 L=500	1

ARVWM-H022/2R1A(LH); ARVWM-H028/2R1A(LH); ARVWM-H036/2R1A (LH)



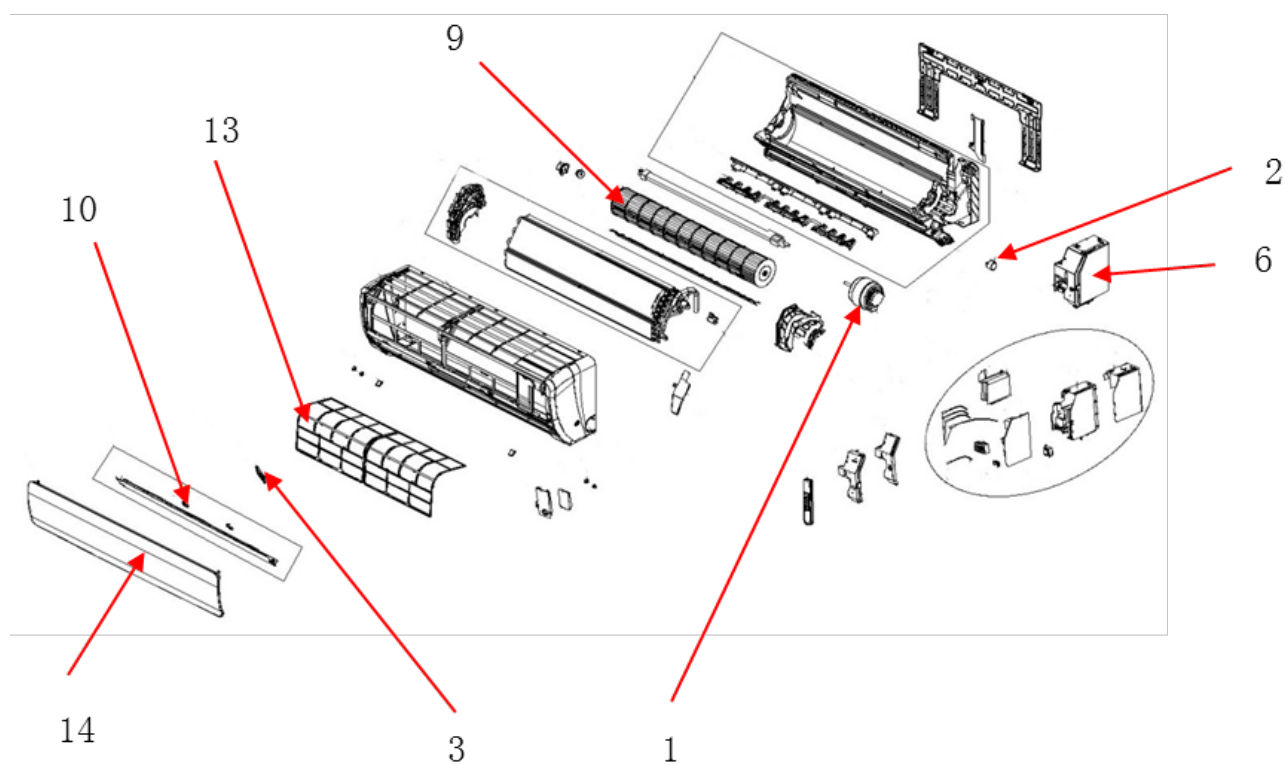
NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	11230003000141	内电机 YYK18-4B-60 208-230V/60 (VH5) 1.5uF TR	1
2	STEPPER MOTPR 1	11230002000058	R 步进电机 24BYJ48*350*XH-5 白 TR	1
	STEPPER MOTPR 2	/	/	
3	DISPLAY BOARD	11222014000649	R 显示灯板组件 07LA 方形 (黑膜全透全白仅双八*7*460) 一体化 JB	1
4	FAN CAPACITOR 1	/	/	
5	FAN CAPACITOR 2	/	/	
6	MAIN CONTROLLER	11222542000015	控制板 CJ-SNPG-SYEDCZDLI—(09-12)KG-1	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000036	(ROHS) 变压器 TDB-10-B3 (PTC)	1
9	FAN WHEEL	11220513000068	R 贯流风叶组件 R35G/BpL 直Φ92*647 通透蓝 AS+玻纤 (31 片)	2
10	SWINGING GUIDE	11320005000387	R35G/L 导风门(馨雅白)ROHS	1
11	VORTEX 1	/	/	
12	VORTEX 2	/	/	
13	AIR FILTER	11220508000143	R35G/L 过滤网组件 (PP 高密网 PP12*12B16、象牙白) ROHS	2
14	PANEL	11320003003341	R32G/LH 面板 (ABS 馨雅白) R 无商标	1
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP. SENSOR 2(yellow)	16430007000008	温度传感器 20K3950 XH2 黄 0.5m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(blue)	16430007000010	温度传感器 20K3950 XH2 蓝 0.5m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000011	温度传感器 20K3950 XH2 绿 0.5m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000045	电子膨胀阀阀体 1.8/DPF-TS6018-001-RK (R410a) 降噪	1
23	EXV coil	16441015000025	电子膨胀阀线圈 PQM10333 L=500	1

ARVWM-H045/2R1A (LH); ARVWM-H056/2R1A (LH)



NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	11230003000137	室内电机 YYK50-4-60 208-230V/60Hz (300/VH5) 3uF	1
2	STEPPER MOTPR 1	11230002000071	R 步进电机 28BYJ48*200*XH-5 白 TR	1
	STEPPER MOTPR 2	/	/	
3	DISPLAY BOARD	11222014000649	R 显示灯板组件 07LA 方形 (黑膜全透全白仅双八*7*460) 一体化 JB	1
4	FAN CAPACITOR 1	/	/	
5	FAN CAPACITOR 2	/	/	
6	MAIN CONTROLLER	11222531000004	控制板 CJ-(18-24)KG-SNPG-SYEDCZDLI-1	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000037	(ROHS) 变压器 TDB-10-B4(PTC)	1
9	FAN WHEEL	11220513000058	R 贯流风叶组件 R50G/L 直Φ106*715 通透蓝 AS+玻纤	2
10	SWINGING GUIDE	11320005000388	R50G/L 导风门(ABS 馨雅白)ROHS (六棱)	1
11	VORTEX 1	/	/	
12	VORTEX 2	/	/	
13	AIR FILTER	11220508000144	R50G/L 过滤网组件(象牙白耐候 PP+白色高密网 PP12*12B16) ROHS	2
14	PANEL	11220502004543	R50G/LH 面板组件(ABS 馨雅白, 右双八显)R 无商标	1
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP. SENSOR 2(yellow)	16430007000008	温度传感器 20K3950 XH2 黄 0.5m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(blue)	16430007000010	温度传感器 20K3950 XH2 蓝 0.5m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000011	温度传感器 20K3950 XH2 绿 0.5m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000045	电子膨胀阀阀体 1.8/DPF-TS6018-001-RK (R410a) 降噪	1
23	EXV coil	16441015000025	电子膨胀阀线圈 PQM10333 L=500	1

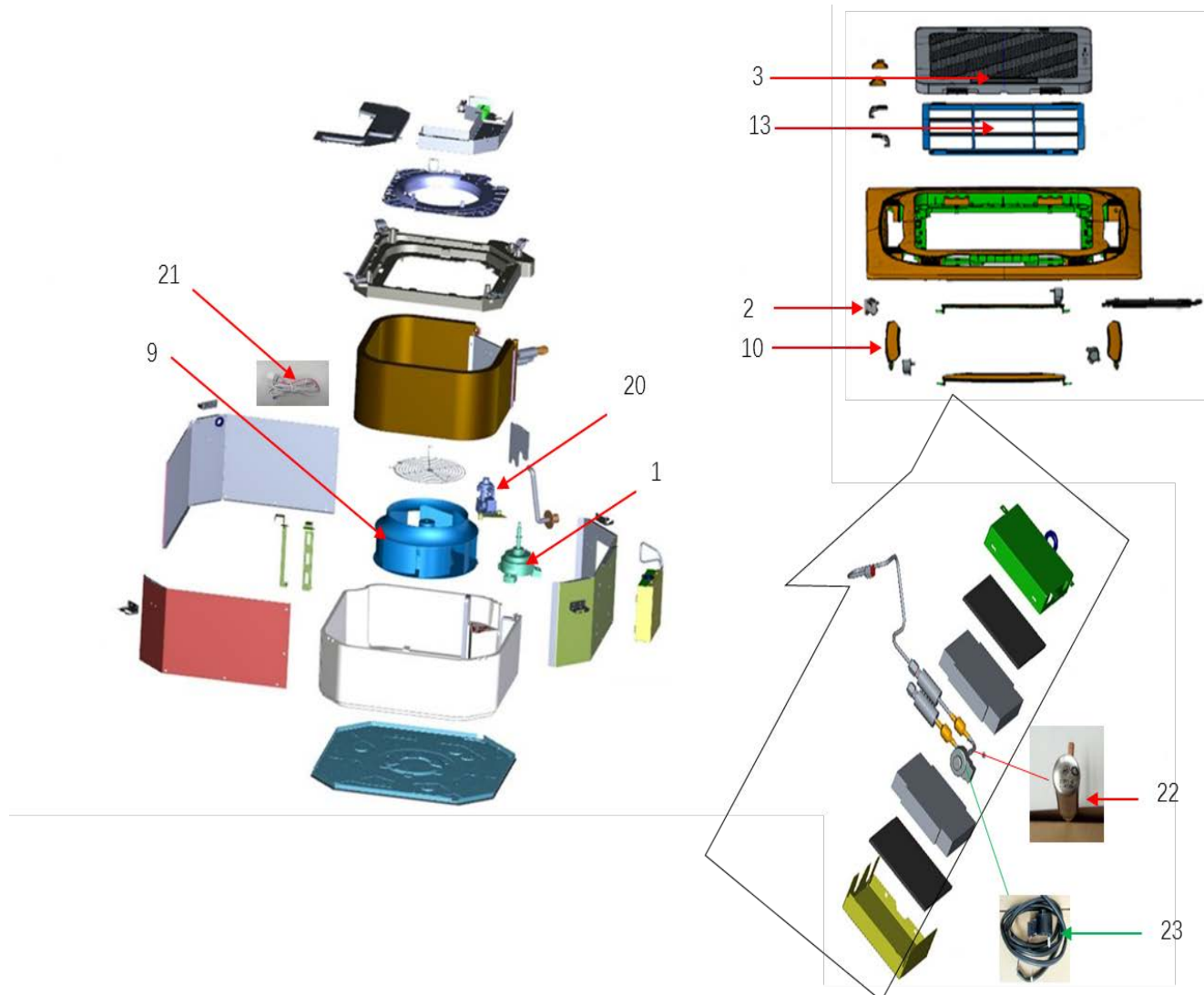
ARVWM-H071/2R1A (L)



NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	11230003000137	室内电机 YYK50-4-60 208-230V/60Hz (300/VH5) 3uF	1
2	STEPPER MOTPR 1	11230002000071	R 步进电机 28BYJ48*200*XH-5 白 TR	1
	STEPPER MOTPR 2	/	/	
3	DISPLAY BOARD	11222014000649	R 显示灯板组件 07LA 方形 (黑膜全透全白仅双八*7*460) 一体化 JB	1
4	FAN CAPACITOR 1	/	/	
5	FAN CAPACITOR 2	/	/	
6	MAIN CONTROLLER	11222542000016	控制板 CJ-(18-24)KG-SNPG-SYEDCZDLI-1	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000037	(ROHS) 变压器 TDB-10-B4(PTC)	1
9	FAN WHEEL	11220513000059	R 贯流风叶组件 R70G/L 直Φ107.9*839 通透蓝 AS+玻纤	2
10	SWINGING GUIDE	11320005000384	R70G/L 导风门(馨雅白)ROHS (六棱)	1
11	VORTEX 1	/	/	
12	VORTEX 2	/	/	
13	AIR FILTER	11220508000144	R50G/L 过滤网组件(象牙白耐候 PP+白色高密网 PP12*12B16)ROHS	2
14	PANEL	11320003003220	R70G/LH 面板 (ABS 馨雅白)R 无商标	1
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP. SENSOR 2(yellow)	16430007000008	温度传感器 20K3950 XH2 黄 0.5m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(blue)	16430007000010	温度传感器 20K3950 XH2 蓝 0.5m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000011	温度传感器 20K3950 XH2 绿 0.5m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000045	电子膨胀阀阀体 1.8/DPF-TS6018-001-RK (R410a) 降噪	1
23	EXV coil	16441015000025	电子膨胀阀线圈 PQM10333 L=500	1

2. Four-way Cassette Type

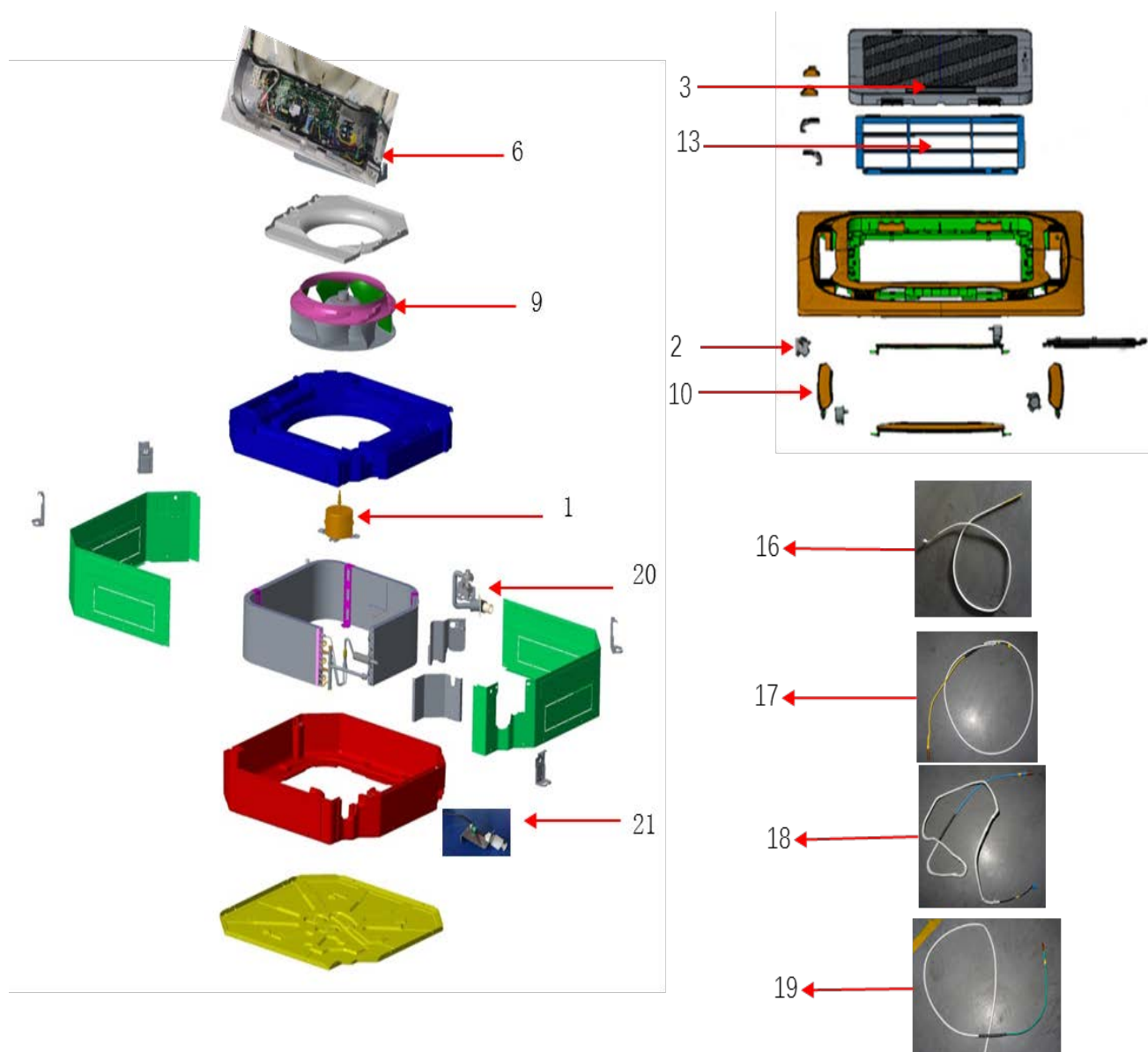
ARVCA-H028/R1X, ARVCA-H036/R1X, ARVCA-H045/R1X, ARVCA-H056/R1X



NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000636	直流电机 XD30C-ZL	1
2	STEPPER MOTPR	16430001000133	步进电机 24BYJ48-2	4
3	DISPLAY BOARD	16422015000007	(ROHS)显示灯板 SX-DISP-01	1
4	FAN CAPACITOR 1	/	/	
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222542000036	CJ 控制板 DCZ-SNDCFAN-R5F100L-SYE1	1
7	FAN POWER PCB	11222541000042	CJ 控制板 DYTY-2H-DC021T1-POWER-R32-C1(SY)	1
8	TRANSFORMER	/	/	
9	FAN WHEEL	16444001000037	风轮 $\phi 322 \times 145 \times \phi 12$ (ABS 新料)(蓝色)	1
10	SWINGING GUIDE	16420007000023	(ROHS)面板 MB13 导风叶片	4
11	VORTEX 1		/	
12	VORTEX 2	/	/	
13	AIR FILTER	16420012000012	面板 MB13B 过滤网 PP	1
14	PANEL	/	/	
15	Temp.sensor group	/	/	
16	TEMP.SENSOR white (room temp.)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP.SENSOR yellow (coil temp.)	16430007000008	温度传感器 20K3950 XH2 黄 0.5m 铜壳 3(组件)	1

18	TEMP.SENSOR blue (coil temp.)	16430007000010	温度传感器 20K3950 XH2 蓝 0.5m 铜壳 2(组件)	1
19	TEMP.SENSOR green (coil temp.)	16430007000011	温度传感器 20K3950 XH2 绿 0.5m 铜壳 4(组件)	1
20	DRAIN PUMB	16440001000020	排水泵 ALCa-H18A4E2R1VDS2-C2	1
21	FLOART SWITCH	16445034000012	(ROHS)浮子开关 YKA-004(L=550mm,带锁线扣)	1
22	EXV BODY	16441014000012	电子膨胀阀阀体 CAM-BD18FKS-1	1
23	EXV coil	16441015000027	电子膨胀阀线圈 CAM-MD12HRSZ-110 L=1900	1

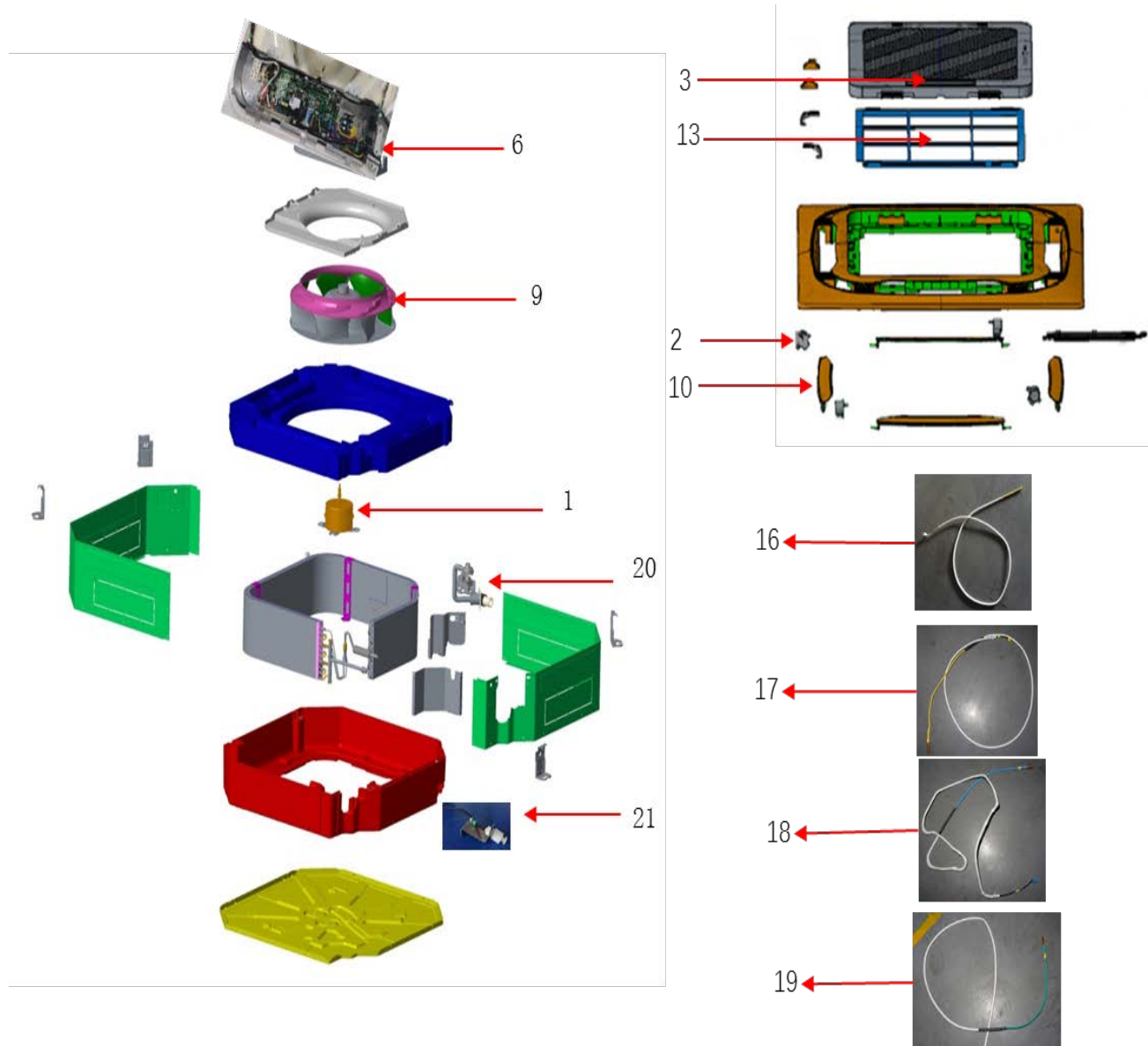
ARVCA-H071/R1X、ARVCA-H080/R1X



NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000508	直流电机 XD50B-ZL	1
2	STEPPER MOTPR	16430001000133	步进电机 24BYJ48-2	4
3	DISPLAY BOARD	11222014000704	显示灯板组件 SX-THJ-DISP(MB12)-C1	1
4	FAN CAPACITOR 1	/	/	
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222542000036	CJ 控制板 DCZ-SNDCFAN-R5F100L-SYE1	1
7	FAN POWER PCB	11222542000059	控制板 CJ-F-SYEDCZ-SNPOWER-1	1
8	TRANSFORMER	/	/	
9	FAN WHEEL	16444001000027	风轮 $\phi 470 \times 147$ (ABS 新料)(白色)(3PC7 款)	1
10	SWINGING GUIDE	16420007000009	(ROHS)面板 MB12 导风叶片	4
11	VORTEX 1	/	/	
12	VORTEX 2	/	/	
13	AIR FILTER	16420012000001	面板 MB06 过滤网	1
14	PANEL	/	/	
15	Temp.sensor group	/	/	
16	TEMP.SENSOR white (room temp.)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP.SENSOR yellow(coil temp.)	16430007000016	温度传感器 20K3950 XH2 黄 1.2m 铜壳 3(组件)	1
18	TEMP.SENSOR blue(coil	16430007000018	温度传感器 20K3950 XH2 蓝 1.2m 铜壳 2(组件)	1

	temp.)			
19	TEMP.SENSOR green(coil temp.)	16430007000021	温度传感器 20K3950 XH2 绿 1.2m 铜壳 4(组件)	1
20	DRAIN PUMB	16440001000016	(ROHS)排水泵 PLD-1200(新天花)	1
21	FLOART SWITCH	16445034000010	(ROHS)浮子开关 GMF-31(带锁线扣)	1
22	EXV BODY	16441014000013	电子膨胀阀阀体 CAM-BD22FKS-1	1
23	EXV coil	16426093000001	电子膨胀阀线圈 CAM-MD12FKS-49 L=1100	1

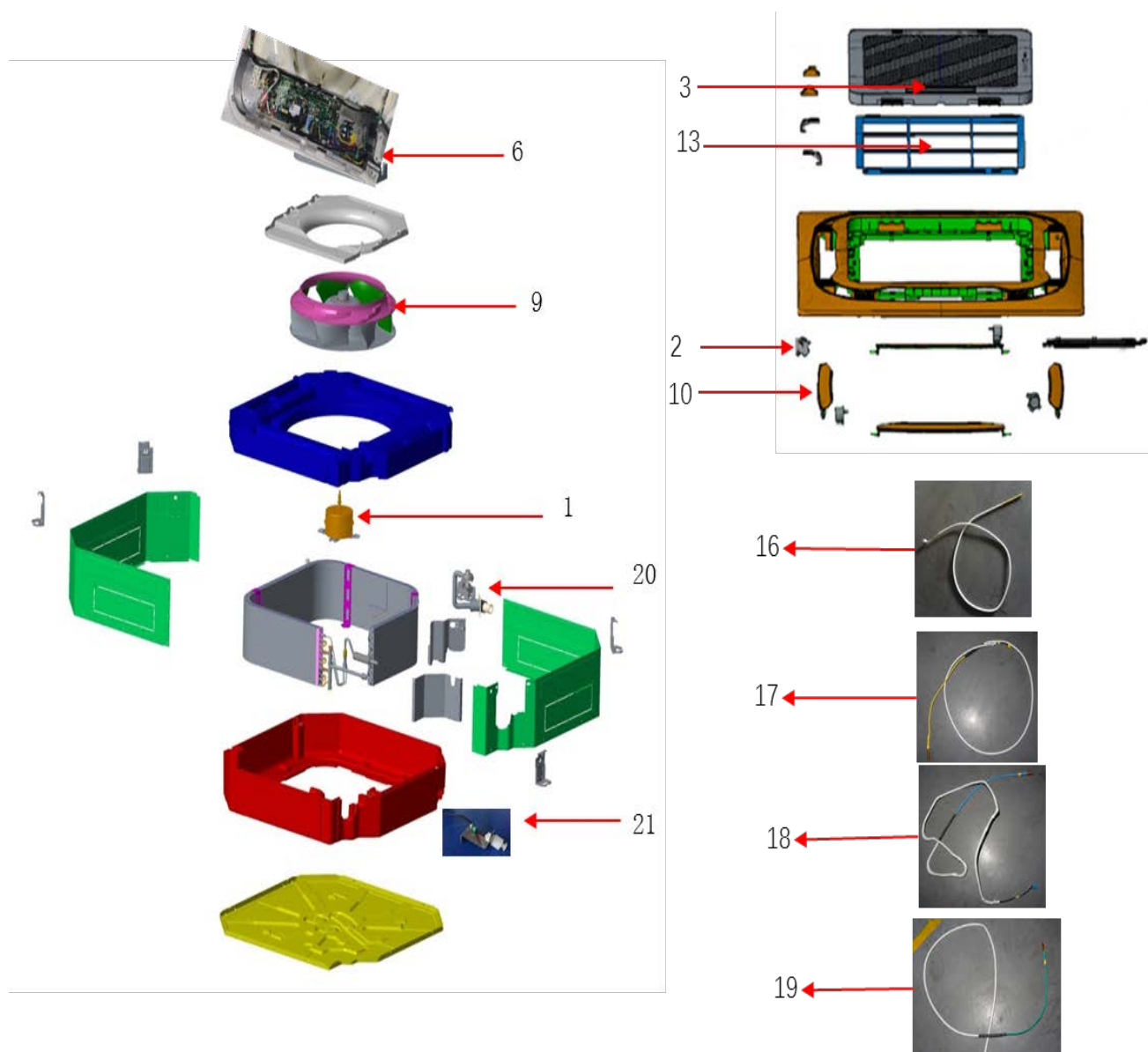
ARVCA-H090/R1X、ARVCA-H100/R1X



NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000508	直流电机 XD50B-ZL	1
2	STEPPER MOTPR	16430001000133	步进电机 24BYJ48-2	4
3	DISPLAY BOARD	11222014000704	显示灯板组件 SX-THJ-DISP(MB12)-C1	1
4	FAN CAPACITOR 1	/	/	
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222542000036	CJ 控制板 DCZ-SNDCFAN-R5F100L-SYE1	1
7	FAN POWER PCB	11222542000059	控制板 CJ-F-SYEDCZ-SNPOWER-1	1
8	TRANSFORMER	/	/	
9	FAN WHEEL	16444001000027	风轮 φ470×147(ABS 新料)(白色)(3PC7 款)	1
10	SWINGING GUIDE	16420007000009	(ROHS)面板 MB12 导风叶片	4
11	VORTEX 1	/	/	
12	VORTEX 2	/	/	
13	AIR FILTER	16420012000001	面板 MB06 过滤网	1
14	PANEL	/	/	
15	Temp.sensor group	/	/	
16	TEMP.SENSOR white (room temp.)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP.SENSOR yellow(coil temp.)	16430007000016	温度传感器 20K3950 XH2 黄 1.2m 铜壳 3(组件)	1
18	TEMP.SENSOR blue(coil	16430007000018	温度传感器 20K3950 XH2 蓝 1.2m 铜壳 2(组件)	1

	temp.)			
19	TEMP.SENSOR green(coil temp.)	16430007000021	温度传感器 20K3950 XH2 绿 1.2m 铜壳 4(组件)	1
20	DRAIN PUMB	16440001000016	(ROHS)排水泵 PLD-1200(新天花)	1
21	FLOART SWITCH	16445034000010	(ROHS)浮子开关 GMF-31(带锁线扣)	1
22	EXV BODY	16441014000003	电子膨胀阀阀体 CAM-BD24FKS-1	1
23	EXV coil	16426093000001	电子膨胀阀线圈 CAM-MD12FKS-49 L=1100	1

ARVCA-H112/R1X、ARVCA-H125/R1X、ARVCA-H140/R1X



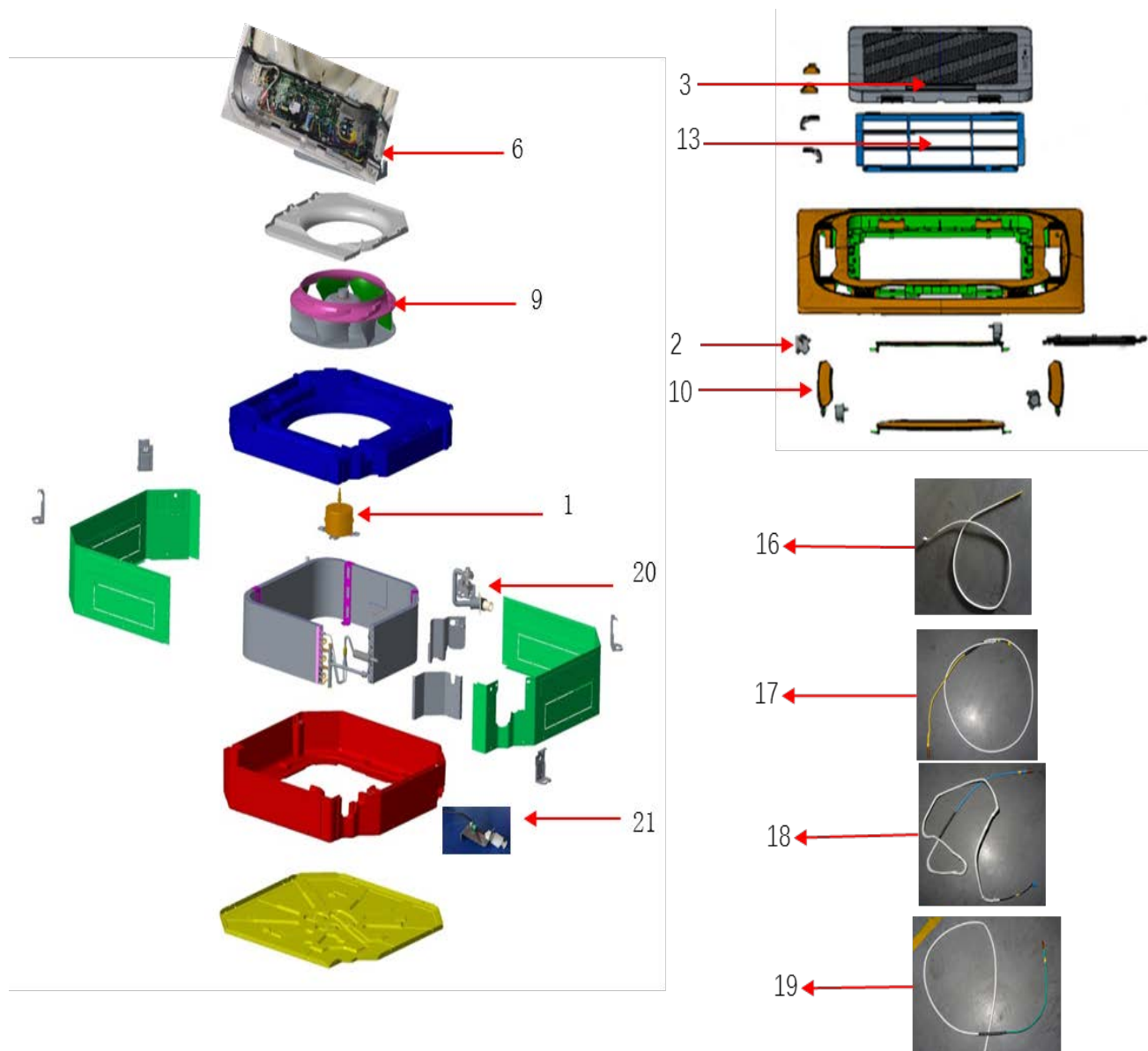
NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000617	直流电机 XD100A-ZL	1
2	STEPPER MOTPR	16430001000133	步进电机 24BYJ48-2	4
3	DISPLAY BOARD	11222014000704	显示灯板组件 SX-THJ-DISP(MB12)-C1	1
4	FAN CAPACITOR 1	/	/	
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222542000036	CJ 控制板 DCZ-SNDCFAN-R5F100L-SYE1	1
7	FAN POWER PCB	11222542000059	控制板 CJ-F-SYEDCZ-SNPOWER-1	1
8	TRANSFORMER	/	/	
9	FAN WHEEL	16444001000028	风轮 φ470×170(ABS 新料)(白色)	1
10	SWINGING GUIDE	16420007000009	(ROHS)面板 MB12 导风叶片	4
11	VORTEX 1	/	/	
12	VORTEX 2	/	/	
13	AIR FILTER	16420012000001	面板 MB06 过滤网	1
14	PANEL	/	/	
15	Temp.sensor group	/	/	
16	TEMP.SENSOR white (room temp.)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP.SENSOR yellow(coil temp.)	16430007000016	温度传感器 20K3950 XH2 黄 1.2m 铜壳 3(组件)	1
18	TEMP.SENSOR	16430007000018	温度传感器 20K3950 XH2 蓝 1.2m 铜壳 2(组件)	1

	blue(coil temp.)			
19	TEMP.SENSOR green(coil temp.)	16430007000021	温度传感器 20K3950 XH2 绿 1.2m 铜壳 4(组件)	1
20	DRAIN PUMB	16440001000016	(ROHS)排水泵 PLD-1200(新天花)	1
21	FLOART SWITCH	16445034000010	(ROHS)浮子开关 GMF-31(带锁线扣)	1
22	EXV BODY	16441014000003	电子膨胀阀阀体 CAM-BD24FKS-1	1
23	EXV coil	16426093000001	电子膨胀阀线圈 CAM-MD12FKS-49 L=1100	1

ARVCA-H071/4R1B, ARVCA-H080/4R1B

ARVCA-H090/4R1B, ARVCA-H100/4R1B

ARVCA-H112/4R1B, ARVCA-H125/4R1B, ARVCA-H140/4R1B



ARVCA-H071/4R1B, ARVCA-H080/4R1B IDU Spare Parts:

NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000515	电机(三速) XD30A	1
2	STEPPER MOTPR	16430001000133	步进电机 24BYJ48-2	4
3	DISPLAY BOARD	11222014000704	显示灯板组件 SX-THJ-DISP(MB12)-C1	1
4	FAN CAPACITOR 1	11330010000091	R 风机电容 3.0μf/450V/70/S3/插片/2000h 待删	1
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222541000047	CJ 控制板 DLTy-R-3F02-E3(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000032	(ROHS)变压器 TDB-14-B3B(PTC)	1
9	FAN WHEEL	16444001000027	风轮 φ470×147(ABS 新料)(白色)(3PC7 款)	1
10	SWINGING GUIDE	16420007000009	(ROHS)面板 MB12 导风叶片	4
11	VORTEX 1	/	/	
12	VORTEX 2	/	/	
13	AIR FILTER	16420012000001	面板 MB06 过滤网	1
14	PANEL	/	/	
15	Temp.sensor group	/	/	
16	TEMP.SENSOR white (room temp.)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP.SENSOR yellow(coil temp.)	16430007000016	温度传感器 20K3950 XH2 黄 1.2m 铜壳 3(组件)	1
18	TEMP.SENSOR	16430007000018	温度传感器 20K3950 XH2 蓝 1.2m 铜壳 2(组件)	1

	blue(coil temp.)			
19	TEMP.SENSOR green(coil temp.)	16430007000021	温度传感器 20K3950 XH2 绿 1.2m 铜壳 4(组件)	1
20	DRAIN PUMB	16440001000016	(ROHS)排水泵 PLD-1200(新天花)	1
21	FLOART SWITCH	16445034000010	(ROHS)浮子开关 GMF-31(带锁线扣)	1
22	EXV BODY	16441014000013	电子膨胀阀阀体 CAM-BD22FKS-1	1
23	EXV coil	16426093000001	电子膨胀阀线圈 CAM-MD12FKS-49 L=1100	1

ARVCA-H090/4R1B, ARVCA-H100/4R1B IDU Spare Parts:

NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000529	电机(三速) YDK45-6Q(长轴)	1
2	STEPPER MOTPR	16430001000133	步进电机 24BYJ48-2	4
3	DISPLAY BOARD	11222014000704	显示灯板组件 SX-THJ-DISP(MB12)-C1	1
4	FAN CAPACITOR 1	11330010000093	R 风机电容 4.0μf/450V/70/S3/插片/2000h 待删	1
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222541000047	CJ 控制板 DLTY-R-3F02-E3(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000032	(ROHS)变压器 TDB-14-B3B(PTC)	1
9	FAN WHEEL	16444001000027	风轮 φ470×147(ABS 新料)(白色)(3PC7 款)	1
10	SWINGING GUIDE	16420007000009	(ROHS)面板 MB12 导风叶片	4
11	VORTEX 1	/	/	
12	VORTEX 2	/	/	
13	AIR FILTER	16420012000001	面板 MB06 过滤网	1
14	PANEL	/	/	
15	Temp.sensor group	/	/	
16	TEMP.SENSOR white (room temp.)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP.SENSOR yellow(coil temp.)	16430007000016	温度传感器 20K3950 XH2 黄 1.2m 铜壳 3(组件)	1

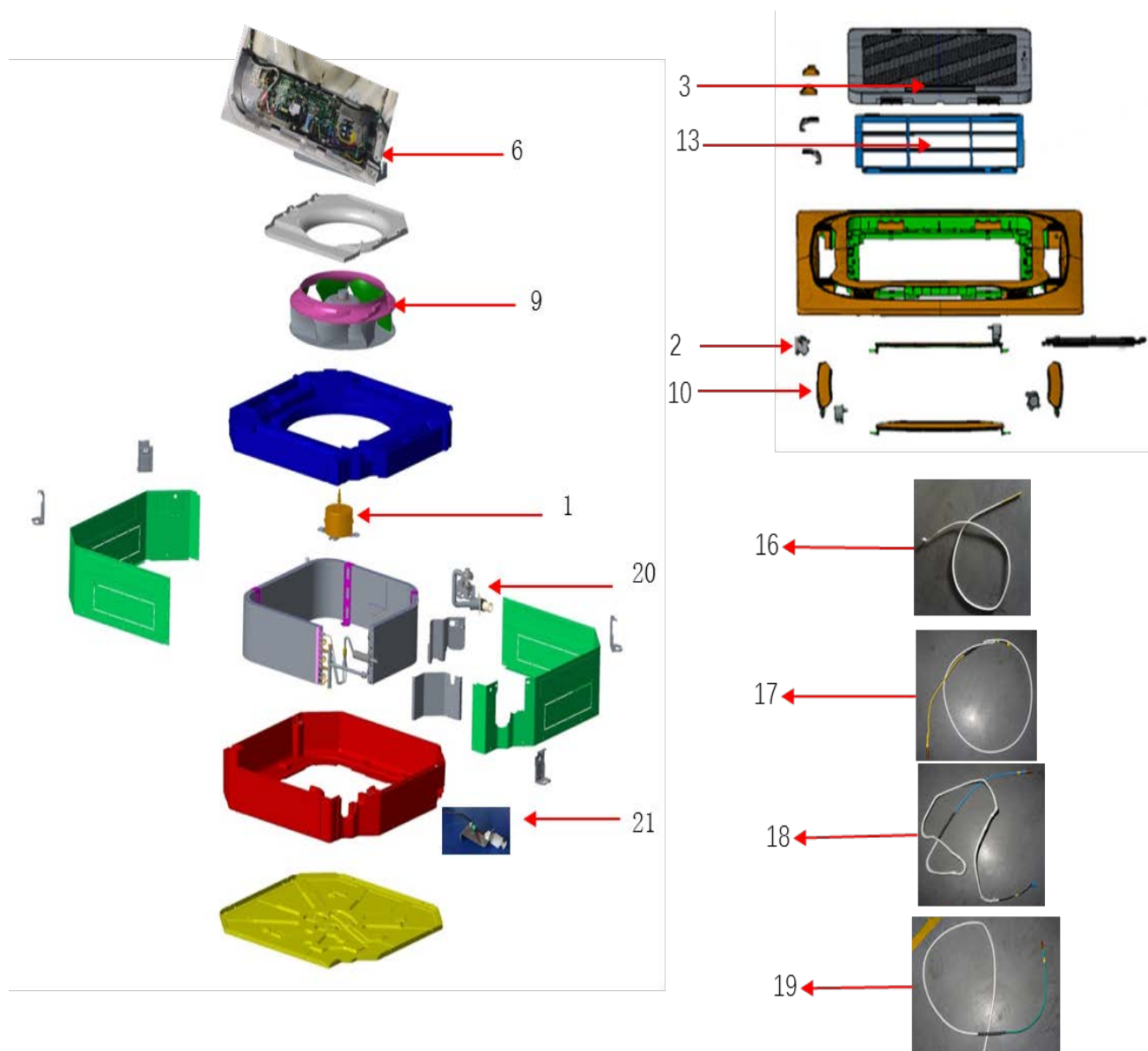
18	TEMP.SENSOR blue(coil temp.)	16430007000018	温度传感器 20K3950 XH2 蓝 1.2m 铜壳 2(组件)	1
19	TEMP.SENSOR green(coil temp.)	16430007000021	温度传感器 20K3950 XH2 绿 1.2m 铜壳 4(组件)	1
20	DRAIN PUMB	16440001000016	(ROHS)排水泵 PLD-1200(新天花)	1
21	FLOART SWITCH	16445034000010	(ROHS)浮子开关 GMF-31(带锁线扣)	1
22	EXV BODY	16441014000003	电子膨胀阀阀体 CAM-BD24FKS-1	1
23	EXV coil	16426093000001	电子膨胀阀线圈 CAM-MD12FKS-49 L=1100	1

ARVCA-H112/4R1B, ARVCA-H125/4R1B, ARVCA-H140/4R1B IDU Spare Parts:

NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000526	电机(三速) XD45-60A	1
2	STEPPER MOTPR	16430001000133	步进电机 24BYJ48-2	4
3	DISPLAY BOARD	11222014000704	显示灯板组件 SX-THJ-DISP(MB12)-C1	1
4	FAN CAPACITOR 1	11330010000093	R 风机电容 4.0μf/450V/70/S3/插片/2000h 待删	1
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222541000047	CJ 控制板 DLTy-R-3F02-E3(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000032	(ROHS)变压器 TDB-14-B3B(PTC)	1
9	FAN WHEEL	16444001000027	风轮 φ470×147(ABS 新料)(白色)(3PC7 款)	1
10	SWINGING GUIDE	16420007000009	(ROHS)面板 MB12 导风叶片	4
11	VORTEX 1	/	/	
12	VORTEX 2	/	/	
13	AIR FILTER	16420012000001	面板 MB06 过滤网	1
14	PANEL	/	/	
15	Temp.sensor group	/	/	
16	TEMP.SENSOR white (room temp.)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP.SENSOR	16430007000016	温度传感器 20K3950 XH2 黄 1.2m 铜壳 3(组件)	1

	yellow (coil temp.)			
18	TEMP.SENSOR blue (coil temp.)	16430007000018	温度传感器 20K3950 XH2 蓝 1.2m 铜壳 2(组件)	1
19	TEMP.SENSOR green (coil temp.)	16430007000021	温度传感器 20K3950 XH2 绿 1.2m 铜壳 4(组件)	1
20	DRAIN PUMB	16440001000016	(ROHS)排水泵 PLD-1200(新天花)	1
21	FLOART SWITCH	16445034000010	(ROHS)浮子开关 GMF-31(带锁线扣)	1
22	EXV BODY	16441014000003	电子膨胀阀阀体 CAM-BD24FKS-1	1
23	EXV coil	16426093000001	电子膨胀阀线圈 CAM-MD12FKS-49 L=1100	1

ARVCA-H071/2R1B, ARVCA-H080/2R1B
ARVCA-H090/2R1B, ARVCA-H100/2R1B
ARVCA-H112/2R1B, ARVCA-H125/2R1B, ARVCA-H140/2R1B



ARVCA-H071/2R1B, ARVCA-H080/2R1B IDU Spare Parts:

NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000527	电机(三速) XD30-60A	1
2	STEPPER MOTPR	16430001000133	步进电机 24BYJ48-2	4
3	DISPLAY BOARD	11222014000704	显示灯板组件 SX-THJ-DISP(MB12)-C1	1
4	FAN CAPACITOR 1	11330010000091	R 风机电容 3.0μf/450V/70/S3/插片/2000h 待删	1
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222541000047	CJ 控制板 DLTY-R-3F02-E3(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000032	(ROHS)变压器 TDB-14-B3B(PTC)	1
9	FAN WHEEL	16444001000027	风轮 φ470×147(ABS 新料)(白色)(3PC7 款)	1
10	SWINGING GUIDE	16420007000009	(ROHS)面板 MB12 导风叶片	4
11	VORTEX 1	/	/	
12	VORTEX 2	/	/	
13	AIR FILTER	16420012000001	面板 MB06 过滤网	1
14	PANEL	/	/	
15	Temp.sensor group	/	/	
16	TEMP.SENSOR white (room temp.)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP.SENSOR yellow(coil temp.)	16430007000016	温度传感器 20K3950 XH2 黄 1.2m 铜壳 3(组件)	1
18	TEMP.SENSOR	16430007000018	温度传感器 20K3950 XH2 蓝 1.2m 铜壳 2(组件)	1

	blue(coil temp.)			
19	TEMP.SENSOR green(coil temp.)	16430007000021	温度传感器 20K3950 XH2 绿 1.2m 铜壳 4(组件)	1
20	DRAIN PUMB	16440001000016	(ROHS)排水泵 PLD-1200(新天花)	1
21	FLOART SWITCH	16445034000010	(ROHS)浮子开关 GMF-31(带锁线扣)	1
22	EXV BODY	16441014000013	电子膨胀阀阀体 CAM-BD22FKS-1	1
23	EXV coil	16426093000001	电子膨胀阀线圈 CAM-MD12FKS-49 L=1100	1

ARVCA-H090/2R1B, ARVCA-H100/2R1B IDU Spare Parts:

NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000526	电机(三速) XD45-60A	1
2	STEPPER MOTPR	16430001000133	步进电机 24BYJ48-2	4
3	DISPLAY BOARD	11222014000704	显示灯板组件 SX-THJ-DISP(MB12)-C1	1
4	FAN CAPACITOR 1	11330010000093	R 风机电容 4.0μf/450V/70/S3/插片/2000h 待删	1
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222541000047	CJ 控制板 DLTy-R-3F02-E3(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000032	(ROHS)变压器 TDB-14-B3B(PTC)	1
9	FAN WHEEL	16444001000027	风轮 φ470×147(ABS 新料)(白色)(3PC7 款)	1
10	SWINGING GUIDE	16420007000009	(ROHS)面板 MB12 导风叶片	4
11	VORTEX 1	/	/	
12	VORTEX 2	/	/	
13	AIR FILTER	16420012000001	面板 MB06 过滤网	1
14	PANEL	/	/	
15	Temp.sensor group	/	/	
16	TEMP.SENSOR white (room temp.)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP.SENSOR	16430007000016	温度传感器 20K3950 XH2 黄 1.2m 铜壳 3(组件)	1

	yellow(coil temp.)			
18	TEMP.SENSOR blue(coil temp.)	16430007000018	温度传感器 20K3950 XH2 蓝 1.2m 铜壳 2(组件)	1
19	TEMP.SENSOR green(coil temp.)	16430007000021	温度传感器 20K3950 XH2 绿 1.2m 铜壳 4(组件)	1
20	DRAIN PUMB	16440001000016	(ROHS)排水泵 PLD-1200(新天花)	1
21	FLOART SWITCH	16445034000010	(ROHS)浮子开关 GMF-31(带锁线扣)	1
22	EXV BODY	16441014000003	电子膨胀阀阀体 CAM-BD24FKS-1	1
23	EXV coil	16426093000001	电子膨胀阀线圈 CAM-MD12FKS-49 L=1100	1

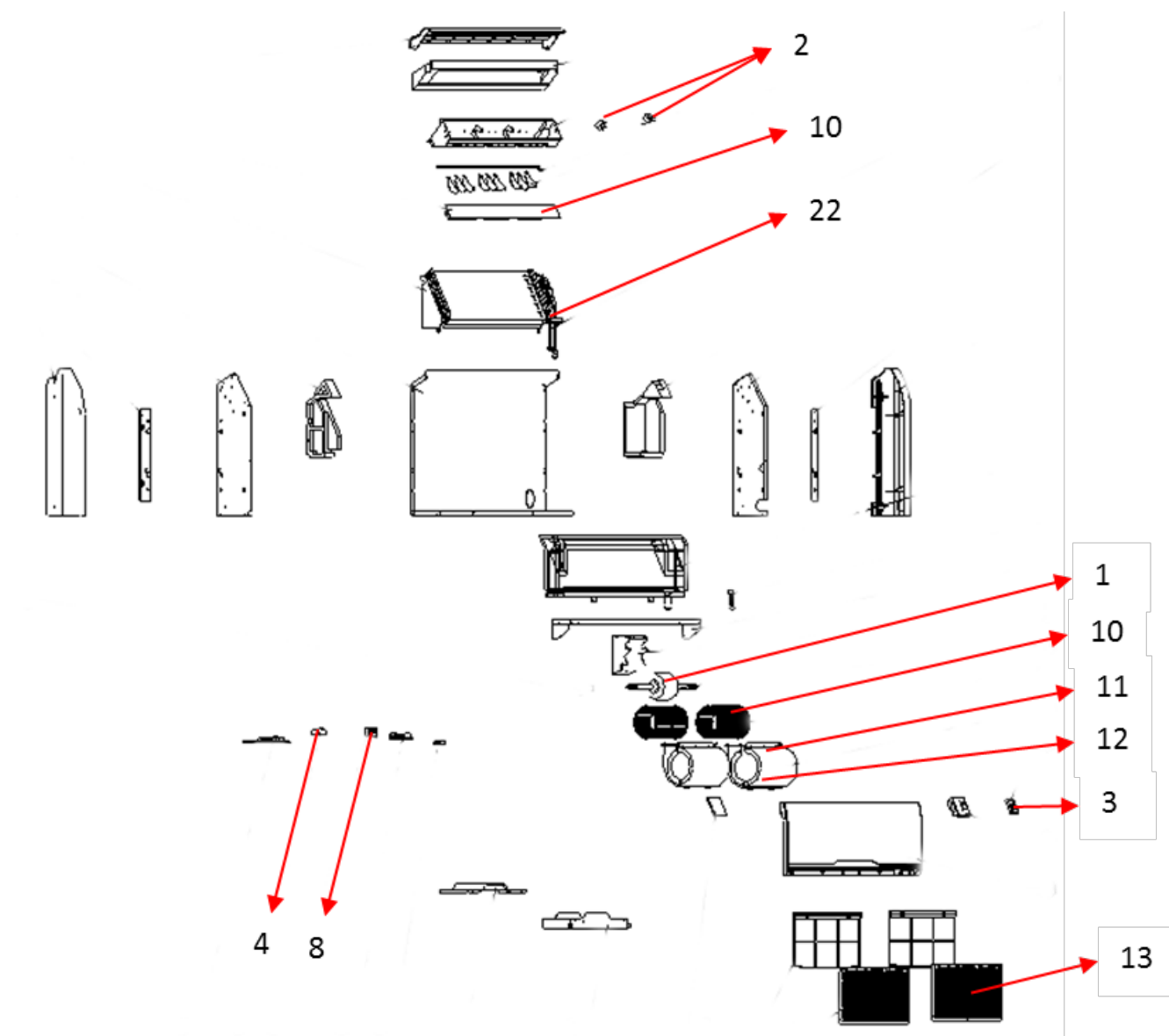
ARVCA-H112/2R1B, ARVCA-H125/2R1B, ARVCA-H140/2R1B IDU Spare Parts:

NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000525	电机(三速) XD80-60A	1
2	STEPPER MOTPR	16430001000133	步进电机 24BYJ48-2	4
3	DISPLAY BOARD	11222014000704	显示灯板组件 SX-THJ-DISP(MB12)-C1	1
4	FAN CAPACITOR 1	11330010000096	风机电容 6.0μf/450VAC/70/P2(S3)/2000H	1
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222541000047	CJ 控制板 DLTy-R-3F02-E3(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000032	(ROHS)变压器 TDB-14-B3B(PTC)	1
9	FAN WHEEL	16444001000028	风轮 φ470×170(ABS 新料)(白色)	1
10	SWINGING GUIDE	16420007000009	(ROHS)面板 MB12 导风叶片	4
11	VORTEX 1	/	/	
12	VORTEX 2	/	/	
13	AIR FILTER	16420012000001	面板 MB06 过滤网	1
14	PANEL	/	/	
15	Temp.sensor group	/	/	
16	TEMP.SENSOR white (room temp.)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP.SENSOR yellow(coil temp.)	16430007000016	温度传感器 20K3950 XH2 黄 1.2m 铜壳 3(组件)	1
18	TEMP.SENSOR	16430007000018	温度传感器 20K3950 XH2 蓝 1.2m 铜壳 2(组件)	1

	blue(coil temp.)			
19	TEMP.SENSOR green(coil temp.)	16430007000021	温度传感器 20K3950 XH2 绿 1.2m 铜壳 4(组件)	1
20	DRAIN PUMB	16440001000016	(ROHS)排水泵 PLD-1200(新天花)	1
21	FLOART SWITCH	16445034000010	(ROHS)浮子开关 GMF-31(带锁线扣)	1
22	EXV BODY	16441014000003	电子膨胀阀阀体 CAM-BD24FKS-1	1
23	EXV coil	16426093000001	电子膨胀阀线圈 CAM-MD12FKS-49 L=1100	1

3. Ceiling & Floor Type

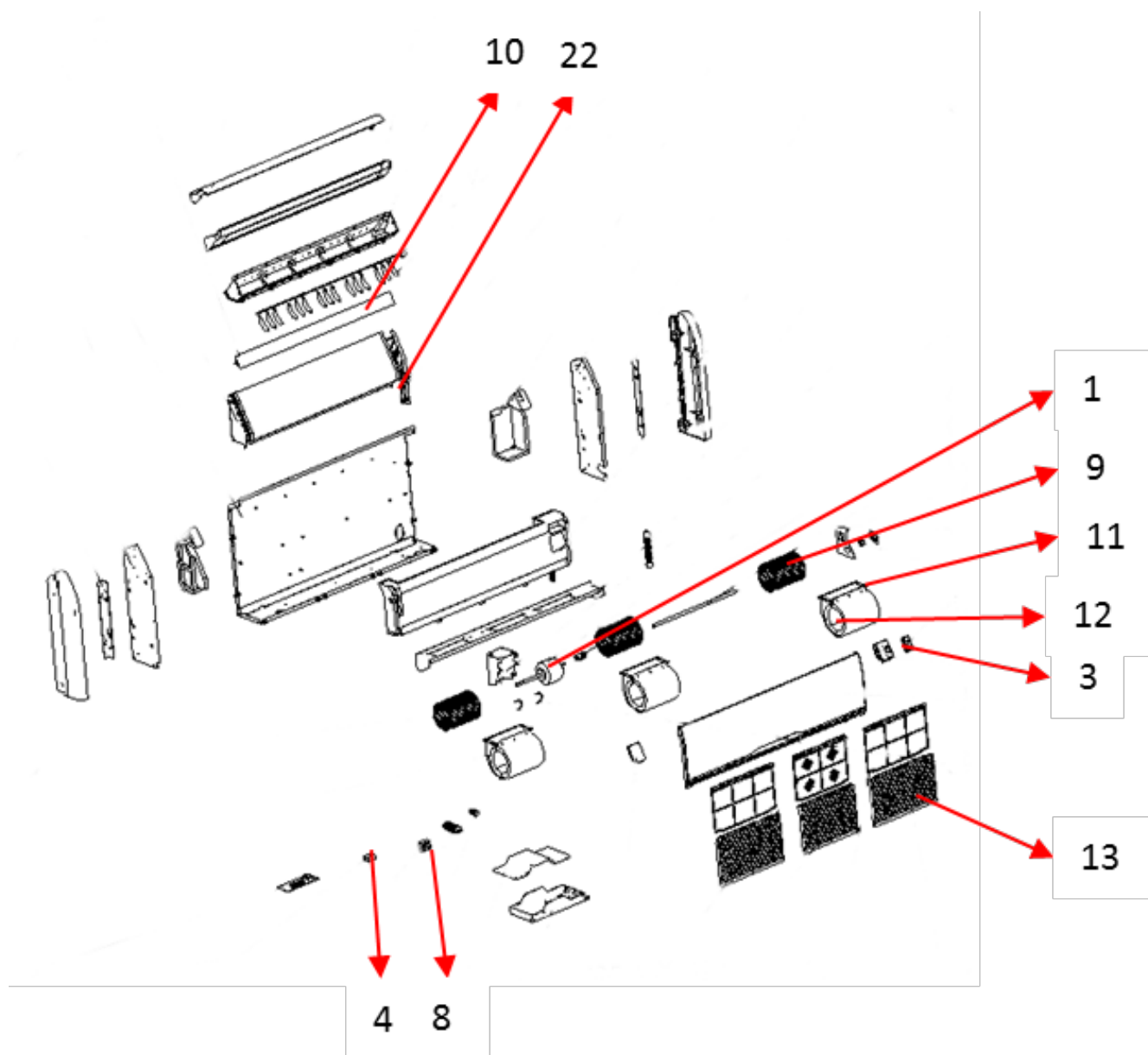
ARVCF-H045/4R1A, ARVCF-H056/4R1A



NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000550	电机(三速) YSK-40W-4	1
2	STEPPER MOTPR 1	16430001000603	步进电机 35BYJ46-QC120(EH 端子)	1
	STEPPER MOTPR 2	16430001000604	步进电机 35BYJ46-QC50(XHD 端子)	1
3	DISPLAY BOARD	11222023000333	CJR 显示灯板 SX-DISP(ZDJ)-02-SYE1	1
4	FAN CAPACITOR 1	11330010000092	R 风机电容 3.5 μ f/450V/70/S3/插片/2000h TR	1
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222541000047	CJ 控制板 DLTy-R-3F02-E3(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000032	(ROHS) 变压器 TDB-14-B3B(PTC)	1
9	FAN WHEEL	16444001000013	风轮 $\phi 145 \times 190 \times \phi 12$	2
10	SWINGING GUIDE	16420005000005	导风门 ALCe-H18A4/C5	1
11	VORTEX 1	16444002000014	上涡壳 ALCe-H24B4/C5(白色)	2
12	VORTEX 2	16444002000015	下涡壳 ALCe-H24B4/C5(白色)	2
13	AIR FILTER	16420012000002	ALCe-H24B4/C5 滤网	2
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000018	温度传感器 20K3950 XH2 蓝 1.2m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(yellow)	16430007000016	温度传感器 20K3950 XH2 黄 1.2m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000021	温度传感器 20K3950 XH2 绿 1.2m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000012	电子膨胀阀阀体 CAM-BD18FKS-1	1
23	EXV coil	16441015000002	电子膨胀阀线圈 CAM-MD12FKS-5 L=1500	1

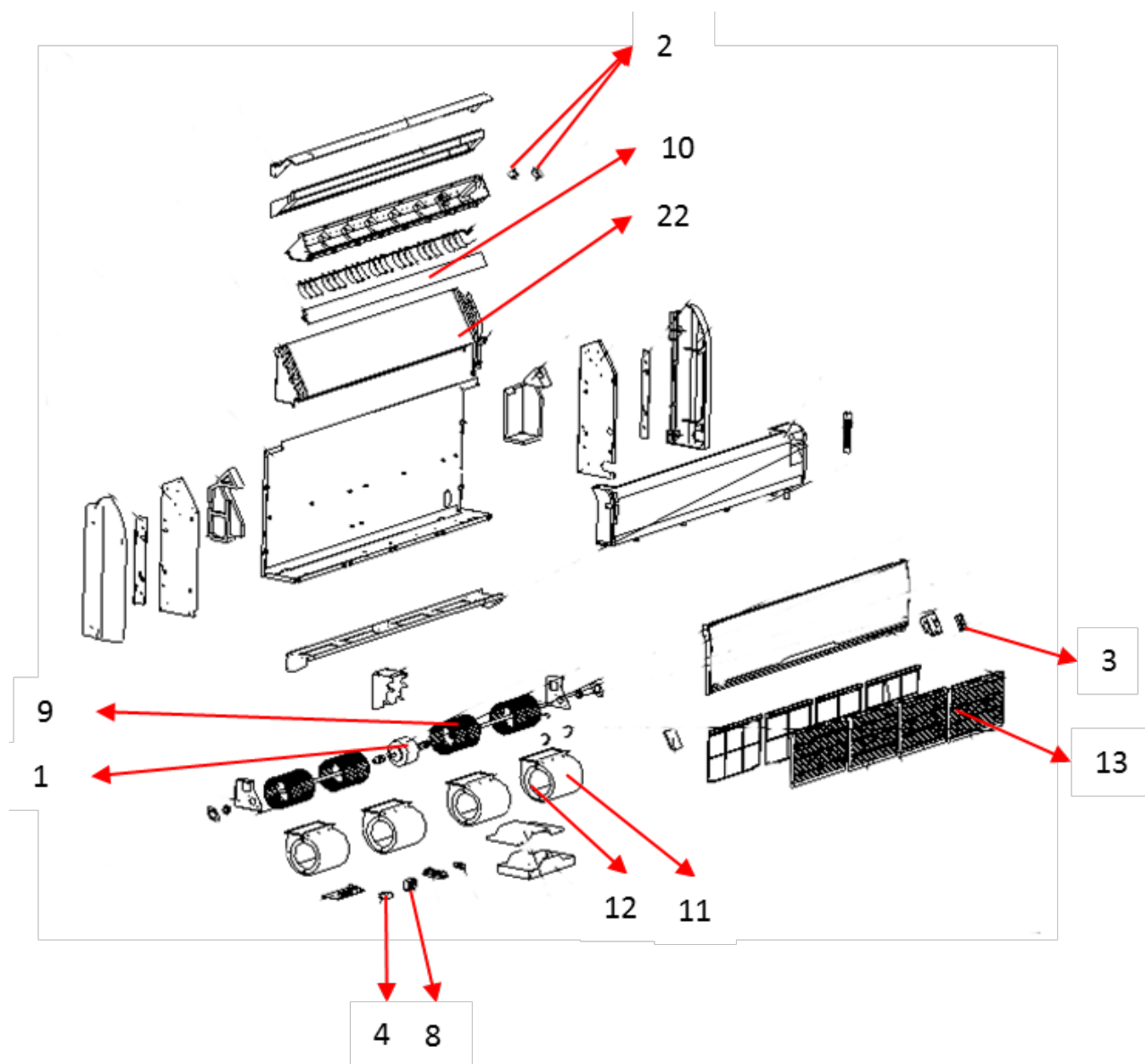
ARVCF-H071/4R1A, ARVCF-H080/4R1A

ARVCF-H090/4R1A, ARVCF-H100/4R1A



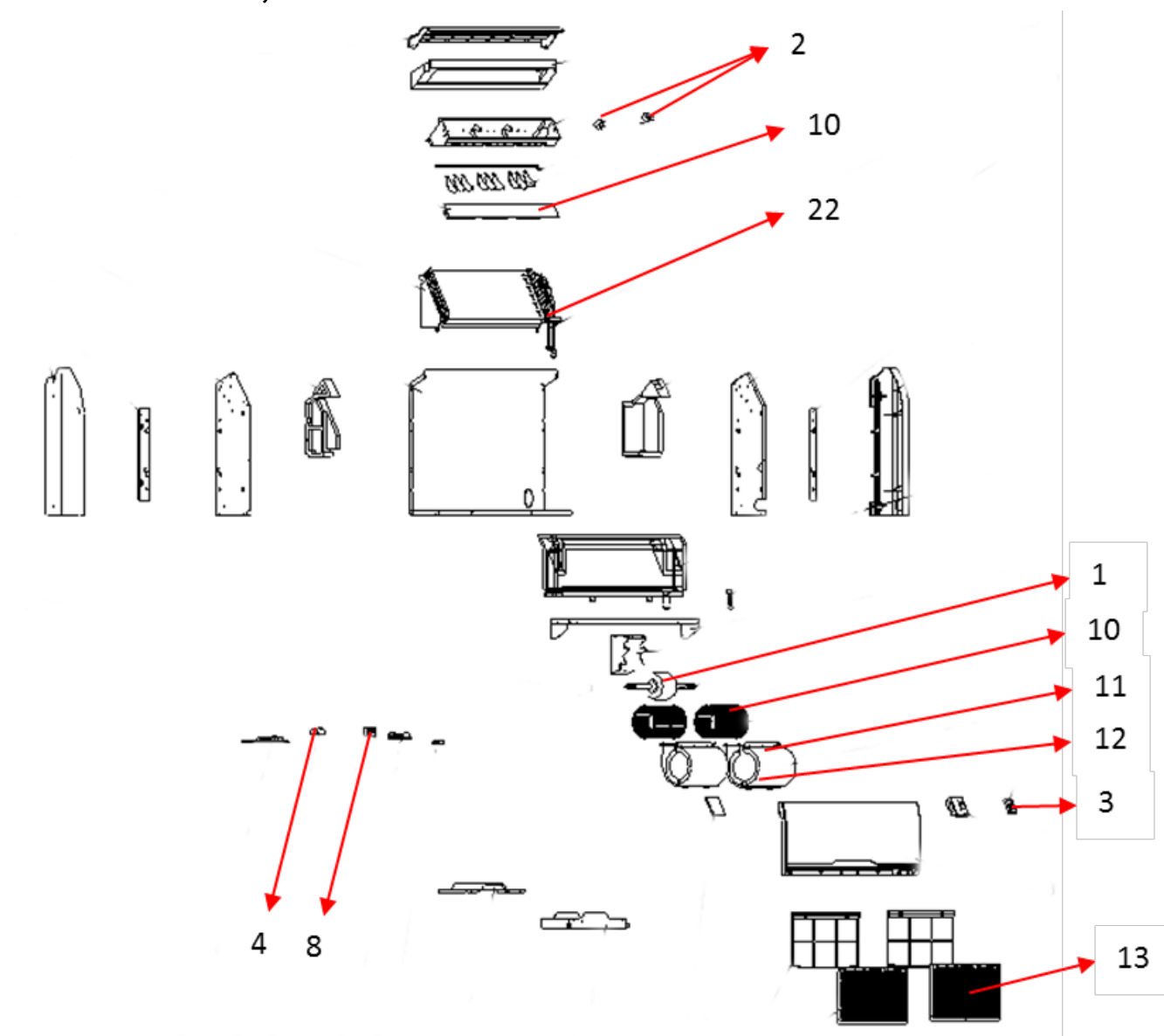
NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000549	电机(三速) YSK-70W-4	1
2	STEPPER MOTPR 1	16430001000603	步进电机 35BYJ46-QC120(EH 端子)	1
	STEPPER MOTPR 2	16430001000604	步进电机 35BYJ46-QC50(XHD 端子)	1
3	DISPLAY BOARD	11222023000333	CJR 显示灯板 SX-DISP(ZDJ)-02-SYE1	1
4	FAN CAPACITOR 1	11330010000093	R 风机电容 4.0 μ f/450V/70/S3/插片/2000h 待删	1
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222541000047	CJ 控制板 DLTy-R-3F02-E3(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000032	(ROHS) 变压器 TDB-14-B3B(PTC)	1
9	FAN WHEEL	16444001000025	风轮 ϕ 145 $\times$ 190 $\times$ ϕ 15(白色)	3
10	SWINGING GUIDE	16420005000003	导风门 ALCe-H24B4/C5	1
11	VORTEX 1	16444002000014	上涡壳 ALCe-H24B4/C5(白色)	3
12	VORTEX 2	16444002000015	下涡壳 ALCe-H24B4/C5(白色)	3
13	AIR FILTER	16420012000002	ALCe-H24B4/C5 滤网	2
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000073	温度传感器 20K3950 XH2 蓝 1.5m 铜壳 2	1
18	TEMP. SENSOR 3(yellow)	16430007000074	温度传感器 20K3950 XH2 黄 1.5m 铜壳 3	1
19	TEMP. SENSOR 4(green)	16430007000075	温度传感器 20K3950 XH2 绿 1.5m 铜壳 4	1
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000013	电子膨胀阀阀体 CAM-BD22FKS-1	1
23	EXV coil	16441015000002	电子膨胀阀线圈 CAM-MD12FKS-5 L=1500	1

ARVCF-H112/4R1A, ARVCF-H125/4R1A, ARVCF-H140/4R1A



NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000548	电机(三速) YSK-105W-4	1
2	STEPPER MOTPR 1	16430001000603	步进电机 35BYJ46-QC120(EH 端子)	1
	STEPPER MOTPR 2	16430001000604	步进电机 35BYJ46-QC50(XHD 端子)	1
3	DISPLAY BOARD	11222023000333	CJR 显示灯板 SX-DISP(ZDJ)-02-SYE1	1
4	FAN CAPACITOR 1	11330010000095	R 风机电容 5.0 μ f/450V/70/S3/插片/2000h	1
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222541000047	CJ 控制板 DLTY-R-3F02-E3(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000032	(ROHS) 变压器 TDB-14-B3B(PTC)	1
9	FAN WHEEL	16444001000025	风轮 $\phi 145 \times 190 \times \phi 15$ (白色)	4
10	SWINGING GUIDE	16420005000004	导风门 ALCe-H42A5/C5	1
11	VORTEX 1	16444002000014	上涡壳 ALCe-H24B4/C5(白色)	4
12	VORTEX 2	16444002000015	下涡壳 ALCe-H24B4/C5(白色)	4
13	AIR FILTER	16420012000002	ALCe-H24B4/C5 滤网	2
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000073	温度传感器 20K3950 XH2 蓝 1.5m 铜壳 2	1
18	TEMP. SENSOR 3(yellow)	16430007000074	温度传感器 20K3950 XH2 黄 1.5m 铜壳 3	1
19	TEMP. SENSOR 4(green)	16430007000075	温度传感器 20K3950 XH2 绿 1.5m 铜壳 4	1
20	DRAIN PUMB	/	/	
21	FLOAT SWITCH	/	/	
22	EXV BODY	16441014000003	电子膨胀阀阀体 CAM-BD24FKS-1	1
23	EXV coil	16441015000002	电子膨胀阀线圈 CAM-MD12FKS-5 L=1500	1

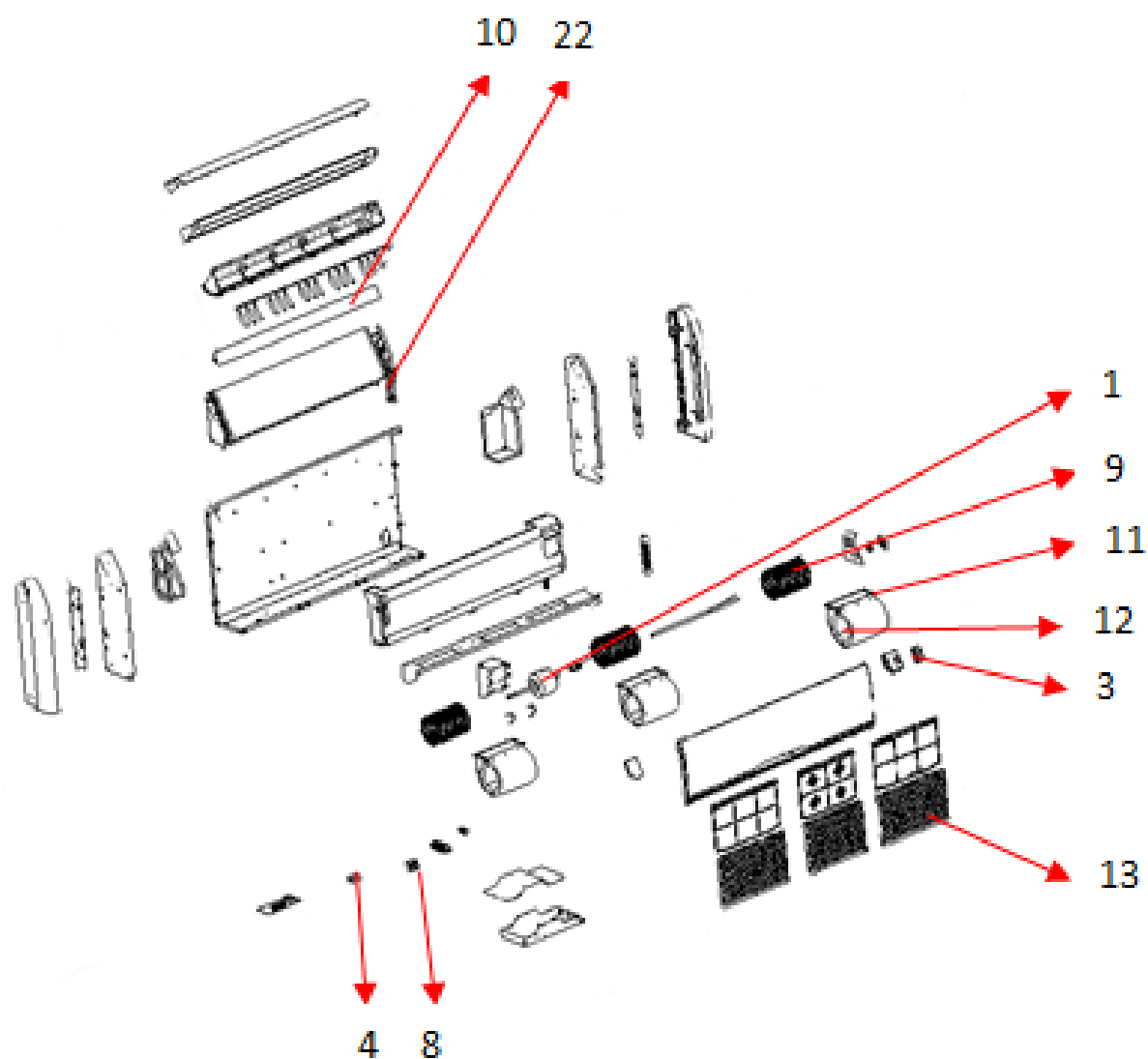
ARVCF-H045/2R1A, ARVCF-H056/2R1A



NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000550	电机(三速) YSK-40W-4	1
2	STEPPER MOTPR 1	16430001000603	步进电机 35BYJ46-QC120(EH 端子)	1
	STEPPER MOTPR 2	16430001000604	步进电机 35BYJ46-QC50(XHD 端子)	1
3	DISPLAY BOARD	11222023000333	CJR 显示灯板 SX-DISP(ZDJ)-02-SYE1	1
4	FAN CAPACITOR 1	11330010000090	R 风机电容 2.5 μ f/450V/70/S3/插片/2000h 待删 TR	1
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222541000047	CJ 控制板 DLTy-R-3F02-E3(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000032	(ROHS) 变压器 TDB-14-B3B(PTC)	1
9	FAN WHEEL	16444001000013	风轮 $\phi 145 \times 190 \times \phi 12$	2
10	SWINGING GUIDE	16420005000005	导风门 ALCe-H18A4/C5	1
11	VORTEX 1	16444002000014	上涡壳 ALCe-H24B4/C5(白色)	2
12	VORTEX 2	16444002000015	下涡壳 ALCe-H24B4/C5(白色)	2
13	AIR FILTER	16420012000002	ALCe-H24B4/C5 滤网	2
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000018	温度传感器 20K3950 XH2 蓝 1.2m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(yellow)	16430007000016	温度传感器 20K3950 XH2 黄 1.2m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000021	温度传感器 20K3950 XH2 绿 1.2m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOAT SWITCH	/	/	
22	EXV BODY	16441014000012	电子膨胀阀阀体 CAM-BD18FKS-1	1
23	EXV coil	16441015000002	电子膨胀阀线圈 CAM-MD12FKS-5 L=1500	1

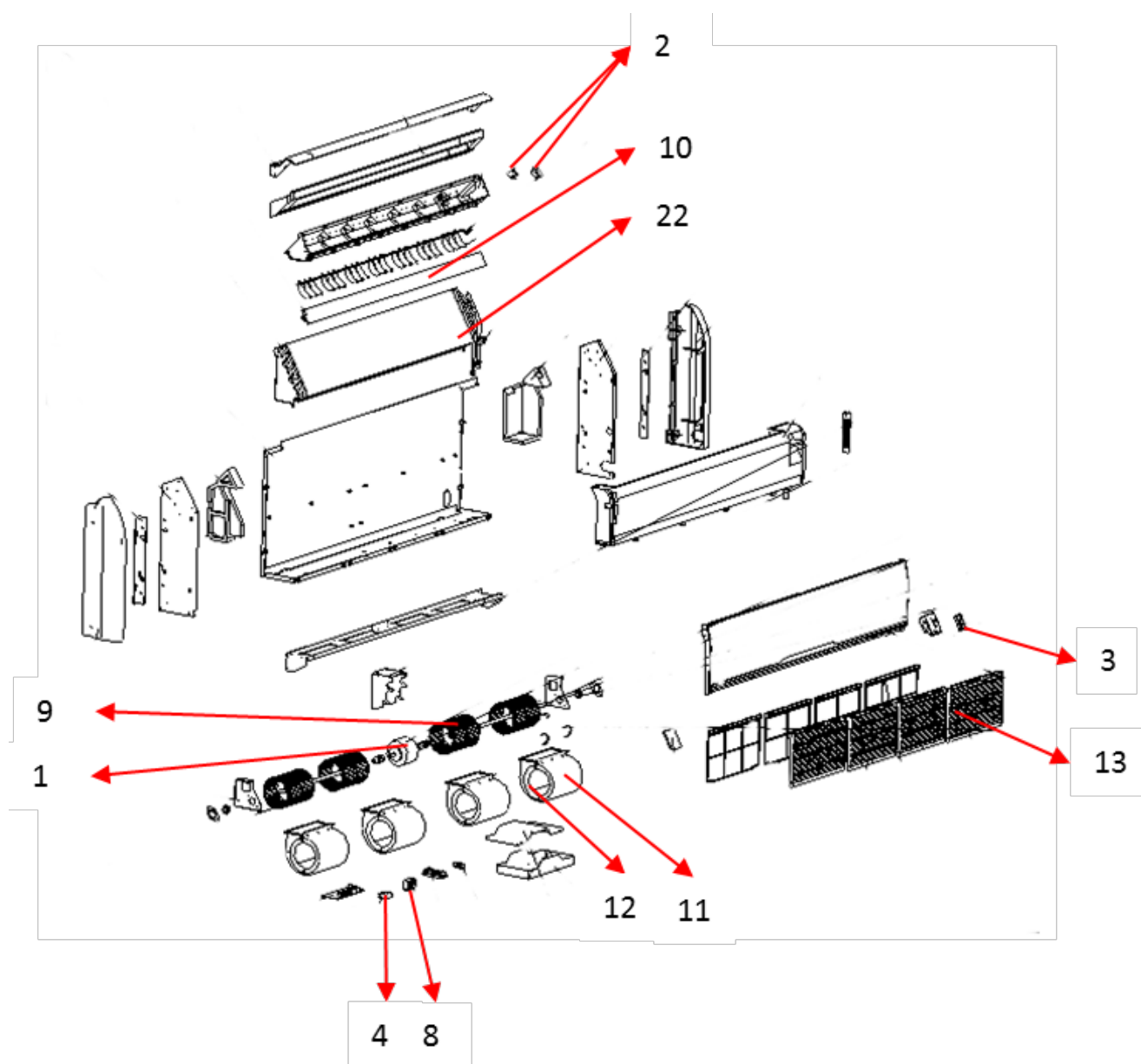
ARVCF-H071/2R1A, ARVCF-H080/2R1A

ARVCF-H090/2R1A, ARVCF-H100/2R1A



NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000549	电机(三速) YSK-70W-4	1
2	STEPPER MOTPR 1	16430001000603	步进电机 35BYJ46-QC120(EH 端子)	1
	STEPPER MOTPR 2	16430001000604	步进电机 35BYJ46-QC50(XHD 端子)	1
3	DISPLAY BOARD	11222023000333	CJR 显示灯板 SX-DISP(ZDJ)-02-SYE1	1
4	FAN CAPACITOR 1	11330010000093	R 风机电容 4.0 μ f/450V/70/S3/插片/2000h 待删	1
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222541000047	CJ 控制板 DLTy-R-3F02-E3(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000032	(ROHS) 变压器 TDB-14-B3B(PTC)	1
9	FAN WHEEL	16444001000025	风轮 ϕ 145 $\times$ 190 $\times$ ϕ 15(白色)	3
10	SWINGING GUIDE	16420005000003	导风门 ALCe-H24B4/C5	1
11	VORTEX 1	16444002000014	上涡壳 ALCe-H24B4/C5(白色)	3
12	VORTEX 2	16444002000015	下涡壳 ALCe-H24B4/C5(白色)	3
13	AIR FILTER	16420012000002	ALCe-H24B4/C5 滤网	2
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000073	温度传感器 20K3950 XH2 蓝 1.5m 铜壳 2	1
18	TEMP. SENSOR 3(yellow)	16430007000074	温度传感器 20K3950 XH2 黄 1.5m 铜壳 3	1
19	TEMP. SENSOR 4(green)	16430007000075	温度传感器 20K3950 XH2 绿 1.5m 铜壳 4	1
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000013	电子膨胀阀阀体 CAM-BD22FKS-1	1
23	EXV coil	16441015000002	电子膨胀阀线圈 CAM-MD12FKS-5 L=1500	1

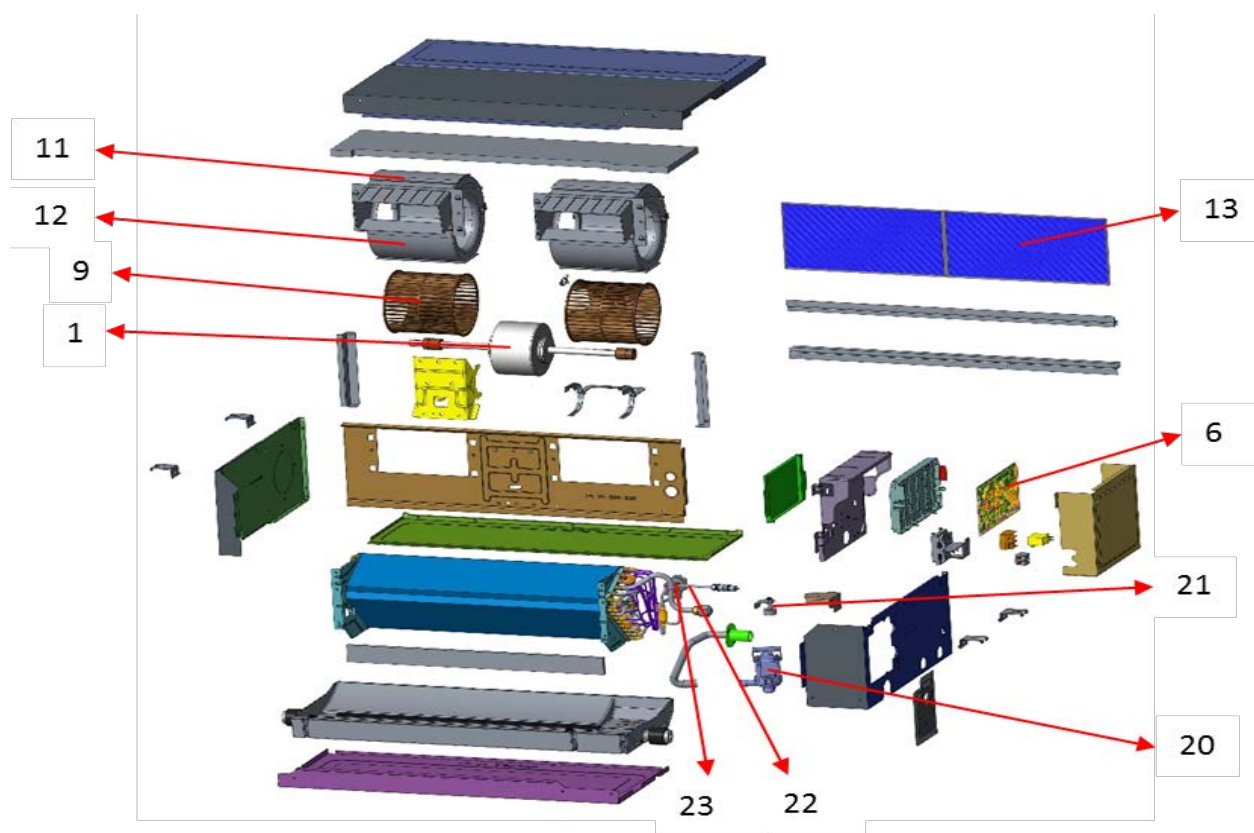
ARVCF-H112/2R1A, ARVCF-H125/2R1A, ARVCF-H140/2R1A



NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000548	电机(三速) YSK-105W-4	1
2	STEPPER MOTPR 1	16430001000603	步进电机 35BYJ46-QC120(EH 端子)	1
	STEPPER MOTPR 2	16430001000604	步进电机 35BYJ46-QC50(XHD 端子)	1
3	DISPLAY BOARD	11222023000333	CJR 显示灯板 SX-DISP(ZDJ)-02-SYE1	1
4	FAN CAPACITOR 1	11330010000095	R 风机电容 5.0 μ f/450V/70/S3/插片/2000h	1
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222541000047	CJ 控制板 DLTy-R-3F02-E3(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000032	(ROHS) 变压器 TDB-14-B3B(PTC)	1
9	FAN WHEEL	16444001000025	风轮 $\phi 145 \times 190 \times \phi 15$ (白色)	4
10	SWINGING GUIDE	16420005000004	导风门 ALCe-H42A5/C5	1
11	VORTEX 1	16444002000014	上涡壳 ALCe-H24B4/C5 (白色)	4
12	VORTEX 2	16444002000015	下涡壳 ALCe-H24B4/C5 (白色)	4
13	AIR FILTER	16420012000002	ALCe-H24B4/C5 滤网	2
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1 (组件)	1
17	TEMP. SENSOR 2(blue)	16430007000073	温度传感器 20K3950 XH2 蓝 1.5m 铜壳 2	1
18	TEMP. SENSOR 3(yellow)	16430007000074	温度传感器 20K3950 XH2 黄 1.5m 铜壳 3	1
19	TEMP. SENSOR 4(green)	16430007000075	温度传感器 20K3950 XH2 绿 1.5m 铜壳 4	1
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000003	电子膨胀阀阀体 CAM-BD24FKS-1	1
23	EXV coil	16441015000002	电子膨胀阀线圈 CAM-MD12FKS-5 L=1500	1

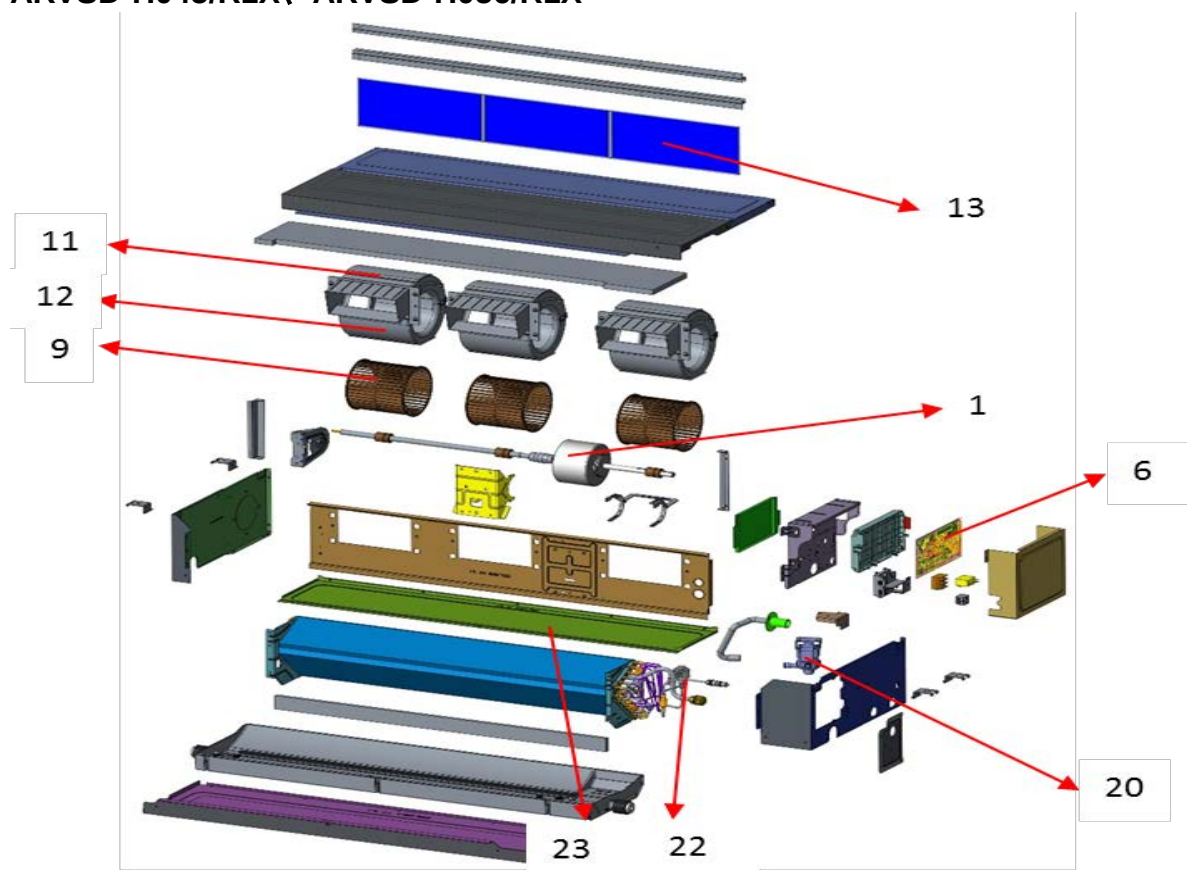
4. Slim Duct Type

ARVSD-H022/R1X、ARVSD-H028/R1X、ARVSD-H036/R1X



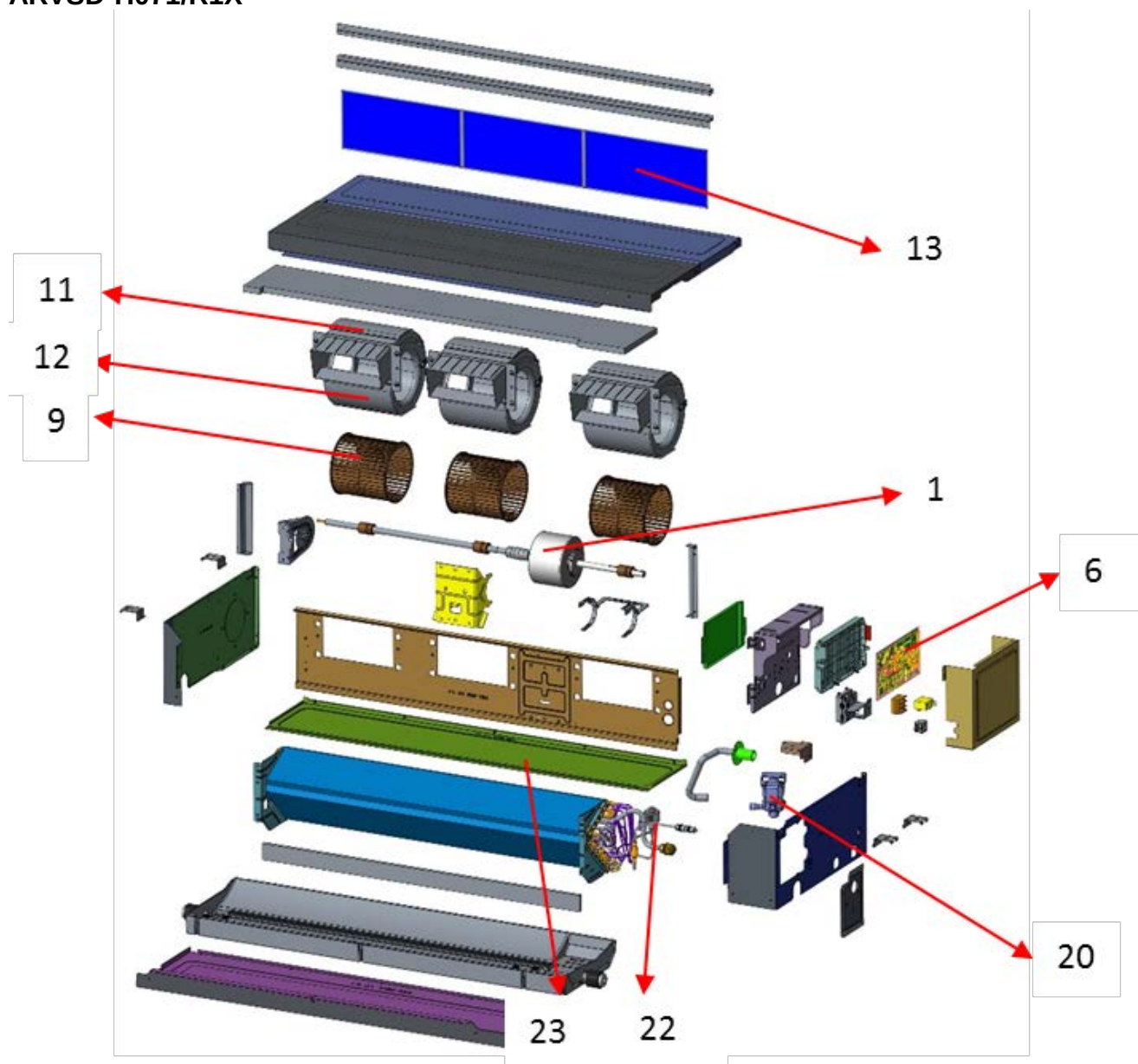
NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000599	直流电机 FP40B-ZL (凯邦)	1
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	/	/	
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222542000036	CJ 控制板 DCZ-SNDCFAN-R5F100L-SYE1	1
7	FAN POWER PCB	11222542000059	控制板 CJ-F-SYEDCZ-SNPOWER-1	1
8	TRANSFORMER	/	/	
9	FAN WHEEL	16444001000033	风轮 $\phi 136 \times 193$ (ABS 新料) (蓝色)	2
10	SWINGING GUIDE	/	/	
11	VORTEX 1	16444002000016	上涡壳 175/219 (白色)	2
12	VORTEX 2	16444002000017	下涡壳 175/219 (白色)	2
13	AIR FILTER	16444013000099	缝制过滤网 $742 \times 145 \times 4$	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1 (组件)	1
17	TEMP. SENSOR 2(blue)	16430007000010	温度传感器 20K3950 XH2 蓝 0.5m 铜壳 2 (组件)	1
18	TEMP. SENSOR 3(yellow)	16430007000008	温度传感器 20K3950 XH2 黄 0.5m 铜壳 3 (组件)	1
19	TEMP. SENSOR 4(green)	16430007000011	温度传感器 20K3950 XH2 绿 0.5m 铜壳 4 (组件)	1
20	DRAIN PUMB	16440001000017	(ROHS) 排水泵 PLD-700 (L=350)	1
21	FLOART SWITCH	16445034000012	(ROHS) 浮子开关 YKA-004 (L=550mm, 带锁线扣)	1
22	EXV BODY	16441014000012	电子膨胀阀阀体 CAM-BD18FKS-1	1
23	EXV coil	16441015000021	(ROHS) 电子膨胀阀线圈 CAM-MD12MRSZ-8 L=500	1

ARVSD-H045/R1X、ARVSD-H056/R1X



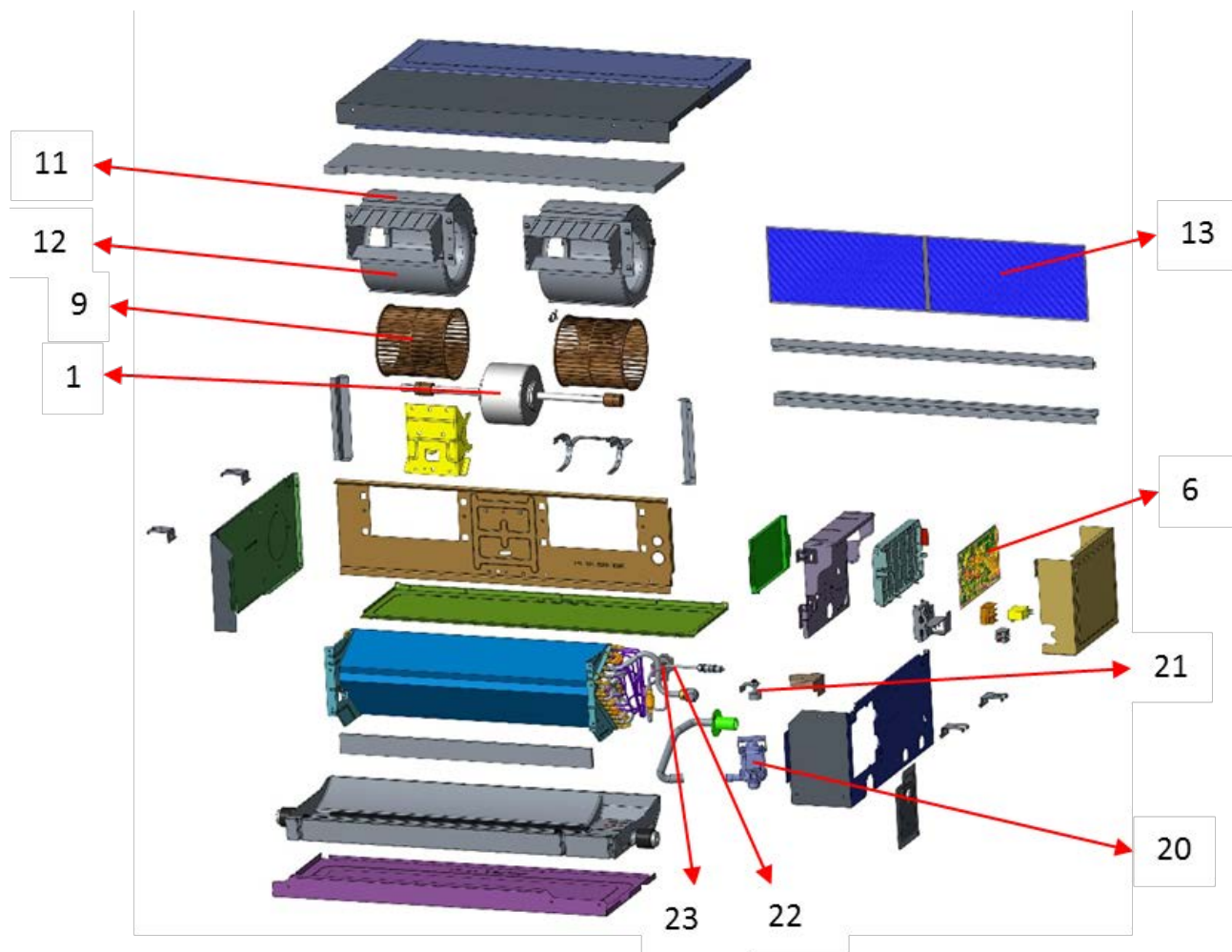
NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000600	直流电机 FP90B-ZL(长短轴 CCW/凯邦)	1
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	/	/	
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222542000036	CJ 控制板 DCZ-SNDCFAN-R5F100L-SYE1	1
7	FAN POWER PCB	11222542000059	控制板 CJ-F-SYEDCZ-SNPOWER-1	1
8	TRANSFORMER	/	/	
9	FAN WHEEL	16444001000033	风轮 $\phi 136 \times 193$ (ABS 新料) (蓝色)	3
10	SWINGING GUIDE	/	/	
11	VORTEX 1	16444002000016	上涡壳 175/219(白色)	3
12	VORTEX 2	16444002000017	下涡壳 175/219(白色)	3
13	AIR FILTER	16444013000100	缝制过滤网 $1066 \times 145 \times 4$	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000010	温度传感器 20K3950 XH2 蓝 0.5m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(yellow)	16430007000008	温度传感器 20K3950 XH2 黄 0.5m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000011	温度传感器 20K3950 XH2 绿 0.5m 铜壳 4(组件)	1
20	DRAIN PUMB	16440001000017	(ROHS) 排水泵 PLD-700 (L=350)	1
21	FLOART SWITCH	16445034000012	(ROHS) 浮子开关 YKA-004 (L=550mm, 带锁线扣)	1
22	EXV BODY	16441014000012	电子膨胀阀阀体 CAM-BD18FKS-1	1
23	EXV coil	16441015000021	(ROHS) 电子膨胀阀线圈 CAM-MD12MRSZ-8 L=500	1

ARVSD-H071/R1X



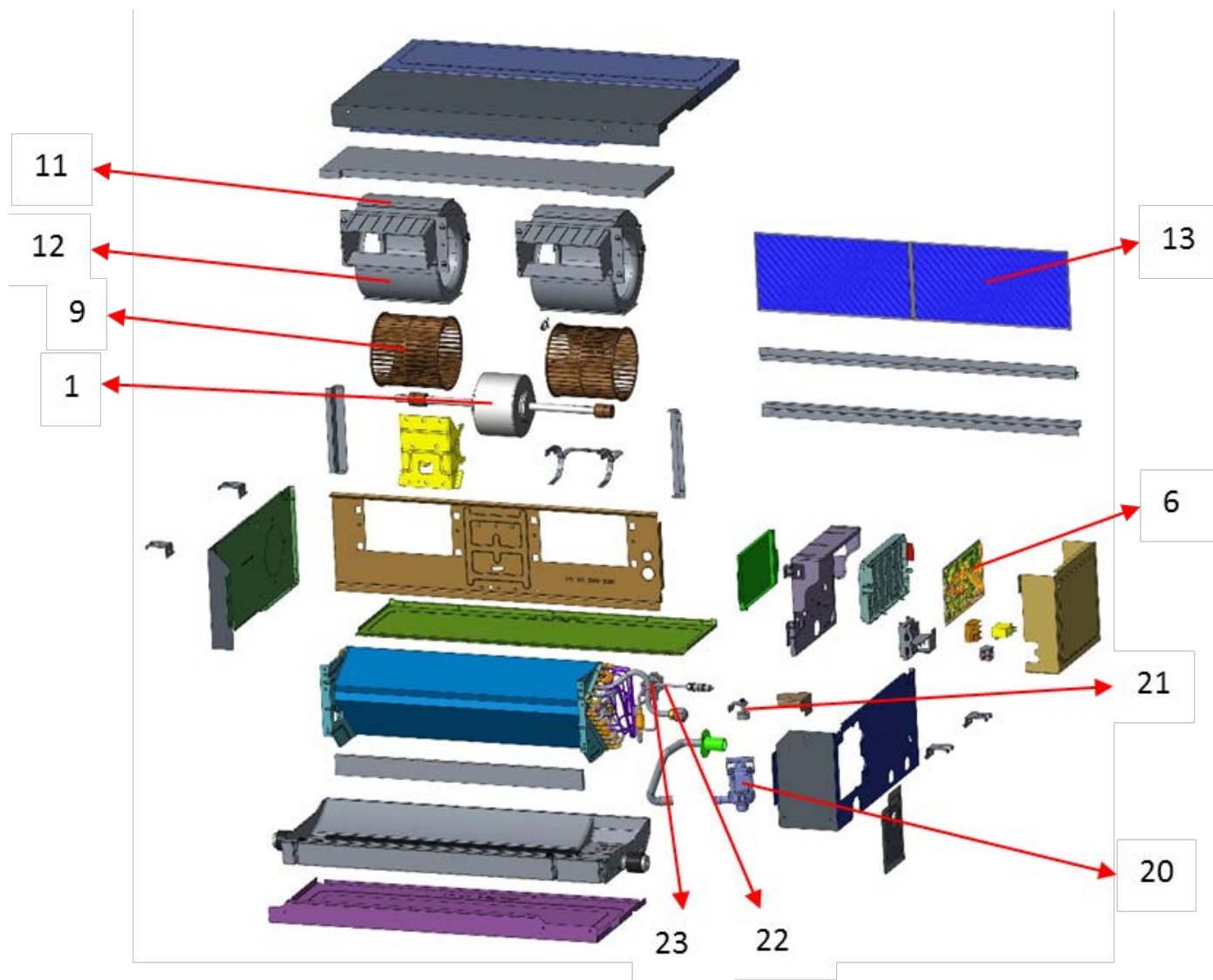
NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000600	直流电机 FP90B-ZL (长短轴 CCW/凯邦)	1
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	/	/	
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222542000036	CJ 控制板 DCZ-SNDCFAN-R5F100L-SYE1	1
7	FAN POWER PCB	11222542000059	控制板 CJ-F-SYEDCZ-SNPOWER-1	1
8	TRANSFORMER	/	/	
9	FAN WHEEL	16444001000033	风轮 $\phi 136 \times 193$ (ABS 新料) (蓝色)	3
10	SWINGING GUIDE	/	/	
11	VORTEX 1	16444002000016	上涡壳 175/219 (白色)	3
12	VORTEX 2	16444002000017	下涡壳 175/219 (白色)	3
13	AIR FILTER	16444013000100	缝制过滤网 $1066 \times 145 \times 4$	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1 (组件)	1
17	TEMP. SENSOR 2(blue)	16430007000010	温度传感器 20K3950 XH2 蓝 0.5m 铜壳 2 (组件)	1
18	TEMP. SENSOR 3(yellow)	16430007000008	温度传感器 20K3950 XH2 黄 0.5m 铜壳 3 (组件)	1
19	TEMP. SENSOR 4(green)	16430007000011	温度传感器 20K3950 XH2 绿 0.5m 铜壳 4 (组件)	1
20	DRAIN PUMB	16440001000017	(ROHS) 排水泵 PLD-700 (L=350)	1
21	FLOAT SWITCH	16445034000012	(ROHS) 浮子开关 YKA-004 (L=550mm, 带锁线扣)	1
22	EXV BODY	16441014000013	电子膨胀阀阀体 CAM-BD22FKS-1	1
23	EXV coil	16441015000021	(ROHS) 电子膨胀阀线圈 CAM-MD12MRSZ-8 L=500	1

ARVSD-H022/4R1A, ARVSD-H028/4R1A



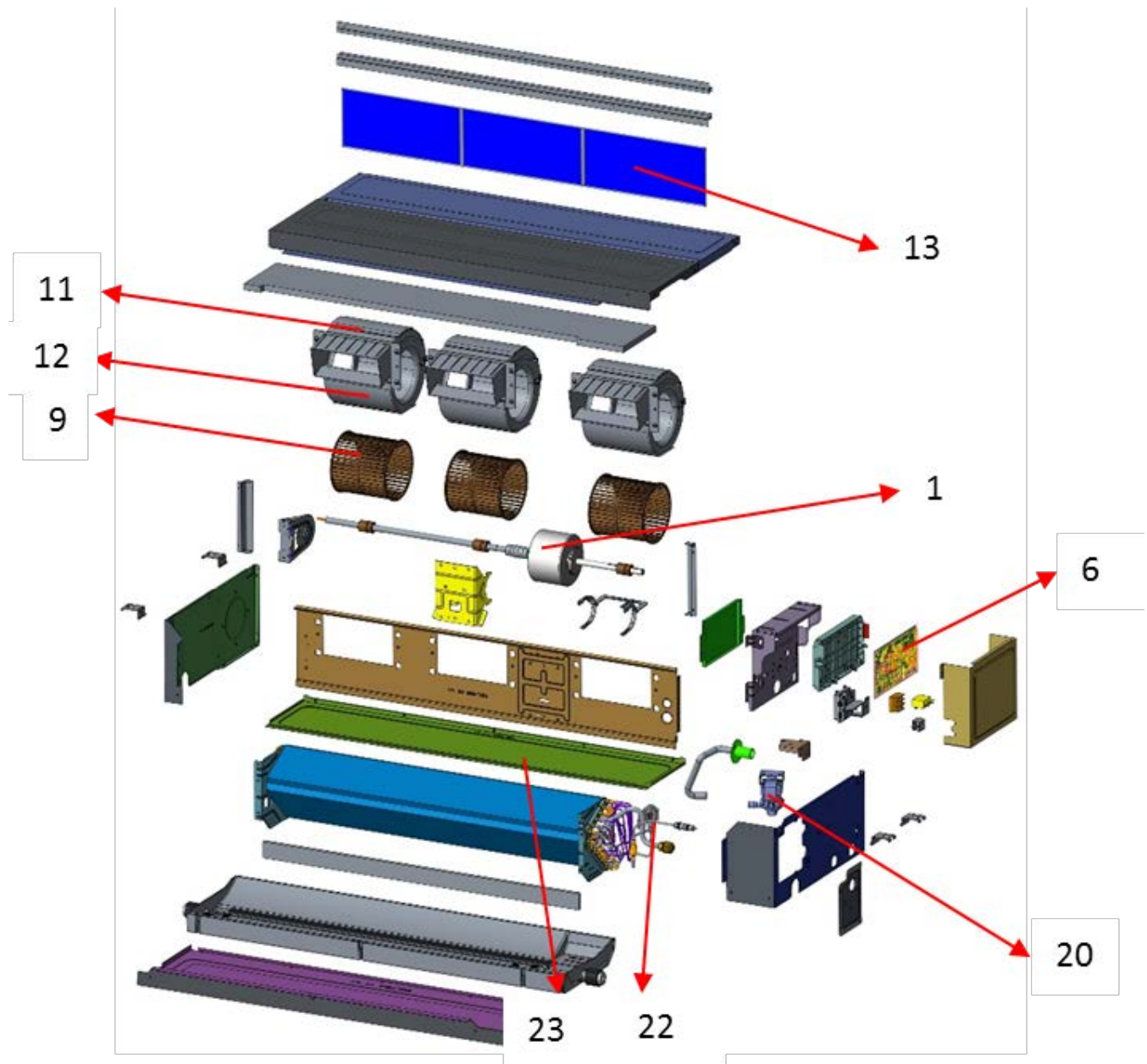
NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000591	电机(四速) FP20A(改进)	1
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	11330010000088	R 风机电容 1.5 μ f/450V/70/S3/插片/2000h	1
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222541000047	CJ 控制板 DLT-Y-R-3F02-E3(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	/	/	
9	FAN WHEEL	16444001000033	风轮 $\phi 136 \times 193$ (ABS 新料) (蓝色)	2
10	SWINGING GUIDE	/	/	
11	VORTEX 1	16444002000016	上涡壳 175/219(白色)	2
12	VORTEX 2	16444002000017	下涡壳 175/219(白色)	2
13	AIR FILTER	16444013000099	缝制过滤网 742 $\times$ 145 $\times$ 4	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000010	温度传感器 20K3950 XH2 蓝 0.5m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(yellow)	16430007000008	温度传感器 20K3950 XH2 黄 0.5m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000011	温度传感器 20K3950 XH2 绿 0.5m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000012	电子膨胀阀阀体 CAM-BD18FKS-1	1
23	EXV coil	16441015000021	(ROHS) 电子膨胀阀线圈 CAM-MD12MRSZ-8 L=500	1

ARVSD-H036/4R1A



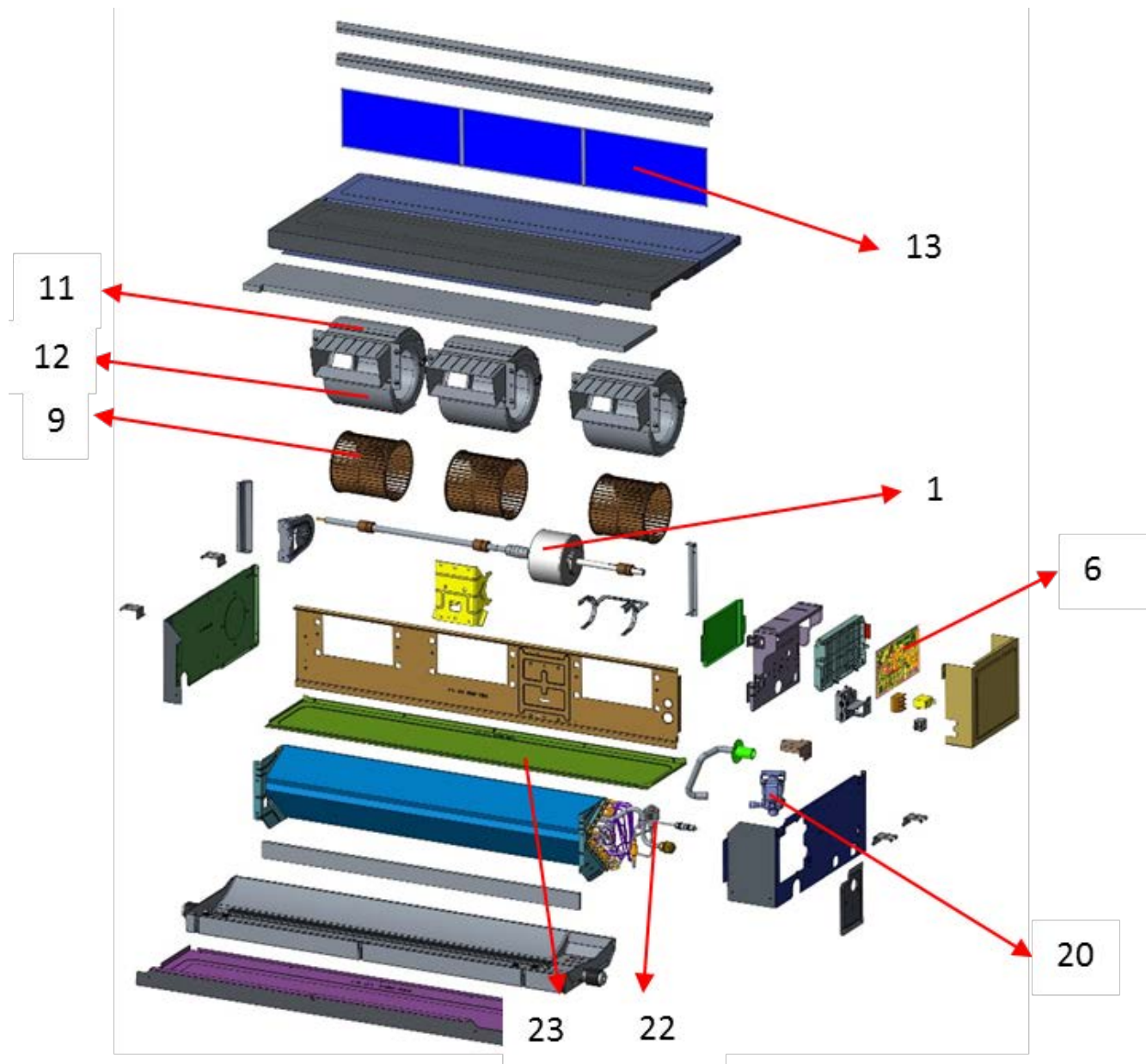
NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000592	电机(四速) FP25A(改进)	1
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	11330010000089	风机电容 2.0 μ f/450VAC/70/P2(S3)/2000H	1
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222541000047	CJ 控制板 DLTy-R-3F02-E3(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	/	/	
9	FAN WHEEL	16444001000033	风轮 ϕ 136 $\times$ 193(ABS 新料)(蓝色)	2
10	SWINGING GUIDE	/	/	
11	VORTEX 1	16444002000016	上涡壳 175/219(白色)	2
12	VORTEX 2	16444002000017	下涡壳 175/219(白色)	2
13	AIR FILTER	16444013000099	缝制过滤网 742 $\times$ 145 $\times$ 4	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000010	温度传感器 20K3950 XH2 蓝 0.5m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(yellow)	16430007000008	温度传感器 20K3950 XH2 黄 0.5m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000011	温度传感器 20K3950 XH2 绿 0.5m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000012	电子膨胀阀阀体 CAM-BD18FKS-1	1
23	EXV coil	16441015000021	(ROHS)电子膨胀阀线圈 CAM-MD12MRSZ-8 L=500	1

ARVSD-H045/4R1A, ARVSD-H056/4R1A,



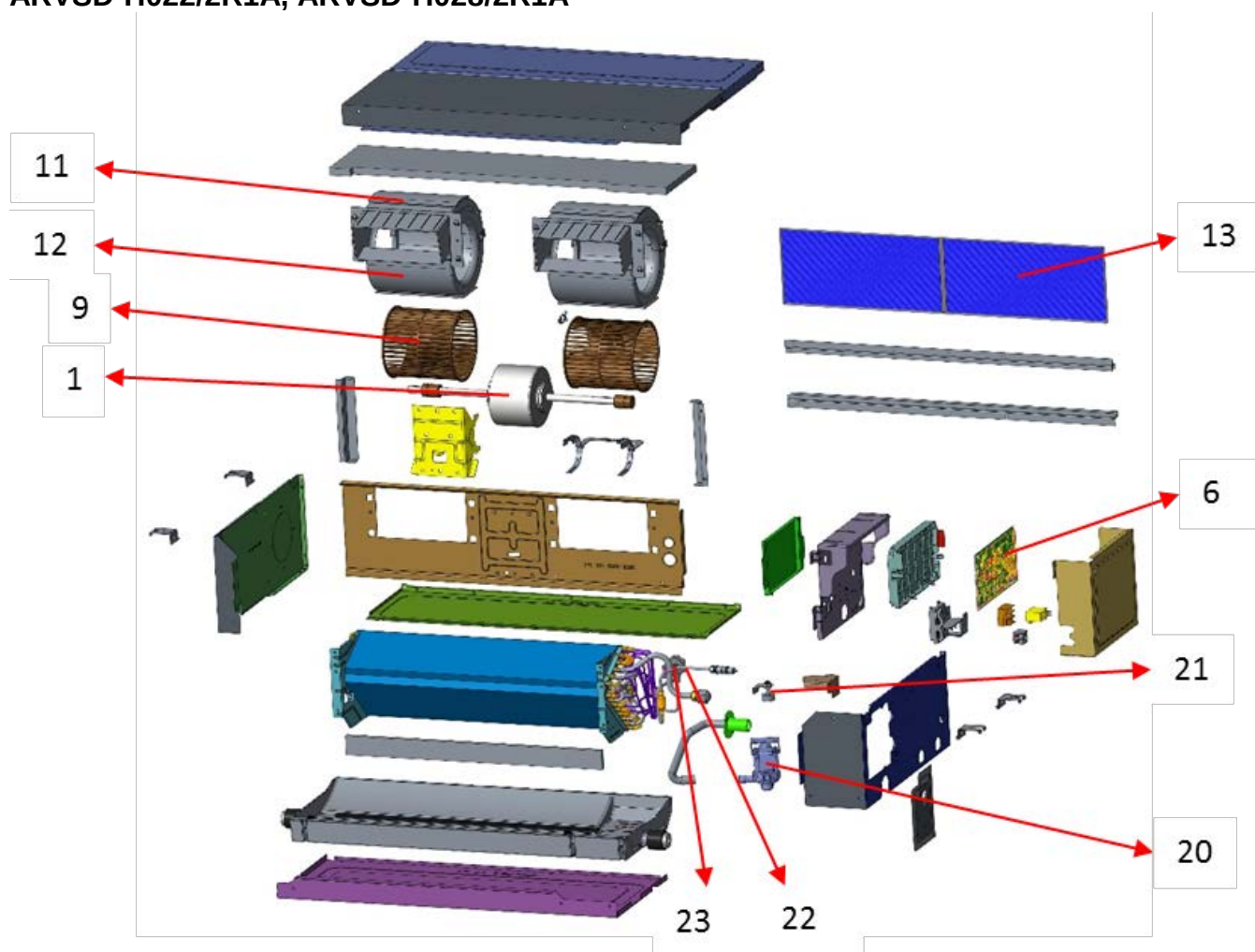
NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000593	电机(四速) FP40A(改进)	1
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	11330010000089	风机电容 2.0 μ f/450VAC/70/P2(S3)/2000H	1
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222541000047	CJ 控制板 DLTy-R-3F02-E3(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	/	/	
9	FAN WHEEL	16444001000033	风轮 ϕ 136 $\times$ 193 (ABS 新料) (蓝色)	3
10	SWINGING GUIDE	/	/	
11	VORTEX 1	16444002000016	上涡壳 175/219(白色)	3
12	VORTEX 2	16444002000017	下涡壳 175/219(白色)	3
13	AIR FILTER	16444013000100	缝制过滤网 1066 $\times$ 145 $\times$ 4	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000010	温度传感器 20K3950 XH2 蓝 0.5m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(yellow)	16430007000008	温度传感器 20K3950 XH2 黄 0.5m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000011	温度传感器 20K3950 XH2 绿 0.5m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000012	电子膨胀阀阀体 CAM-BD18FKS-1	1
23	EXV coil	16441015000021	(ROHS) 电子膨胀阀线圈 CAM-MD12MRSZ-8 L=500	1

ARVSD-H071/4R1A



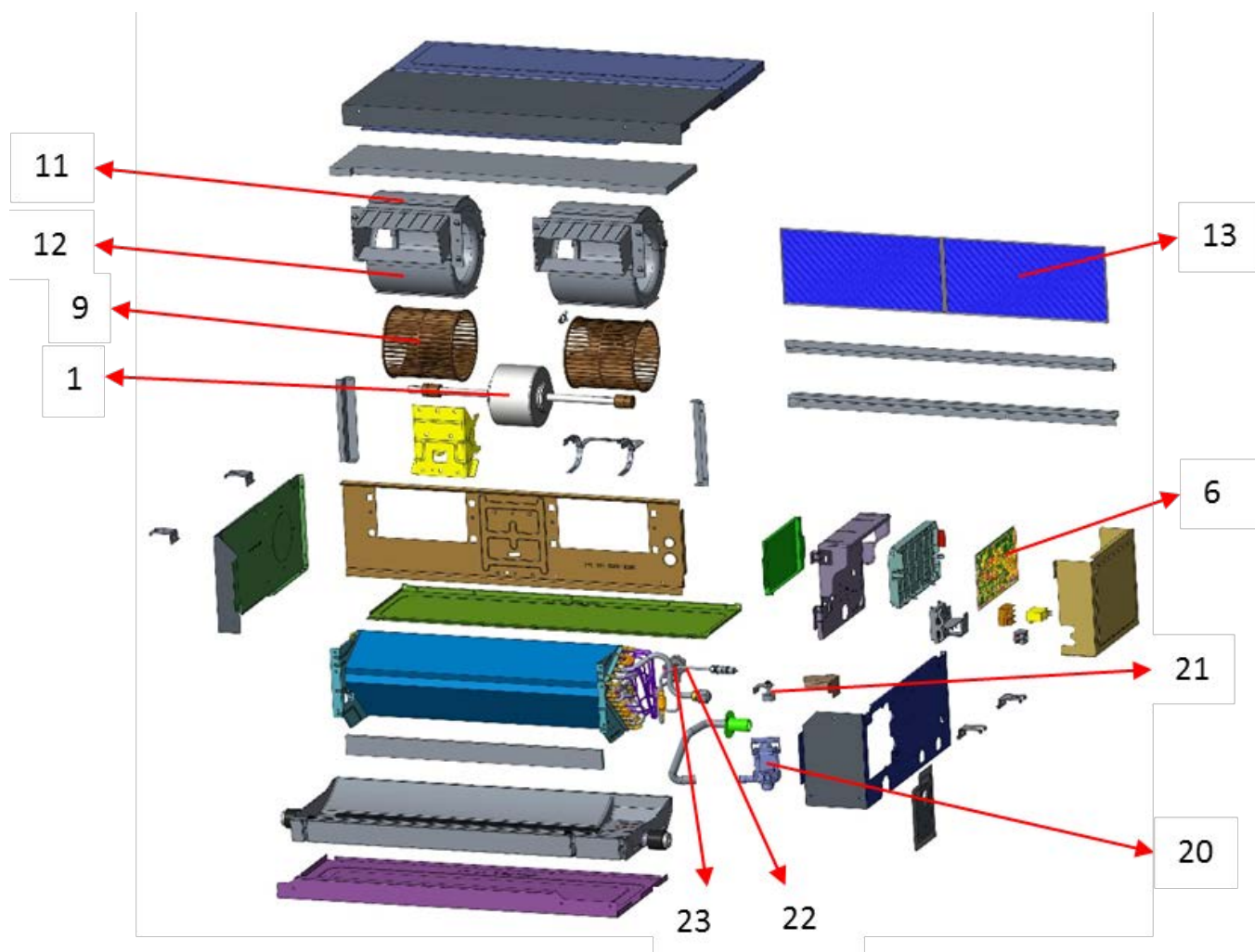
NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000594	电机(四速) FP60A(改进)	1
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	11330010000093	R 风机电容 4.0 μ f/450V/70/S3/插片/2000h 待删	1
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222541000047	CJ 控制板 DLT-Y-R-3F02-E3(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	/	/	
9	FAN WHEEL	16444001000033	风轮 $\phi 136 \times 193$ (ABS 新料) (蓝色)	3
10	SWINGING GUIDE	/	/	
11	VORTEX 1	16444002000016	上涡壳 175/219(白色)	3
12	VORTEX 2	16444002000017	下涡壳 175/219(白色)	3
13	AIR FILTER	16444013000100	缝制过滤网 1066 $\times$ 145 $\times$ 4	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000010	温度传感器 20K3950 XH2 蓝 0.5m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(yellow)	16430007000008	温度传感器 20K3950 XH2 黄 0.5m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000011	温度传感器 20K3950 XH2 绿 0.5m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000012	电子膨胀阀阀体 CAM-BD18FKS-1	1
23	EXV coil	16441015000021	(ROHS) 电子膨胀阀线圈 CAM-MD12MRSZ-8 L=500	1

ARVSD-H022/2R1A, ARVSD-H028/2R1A



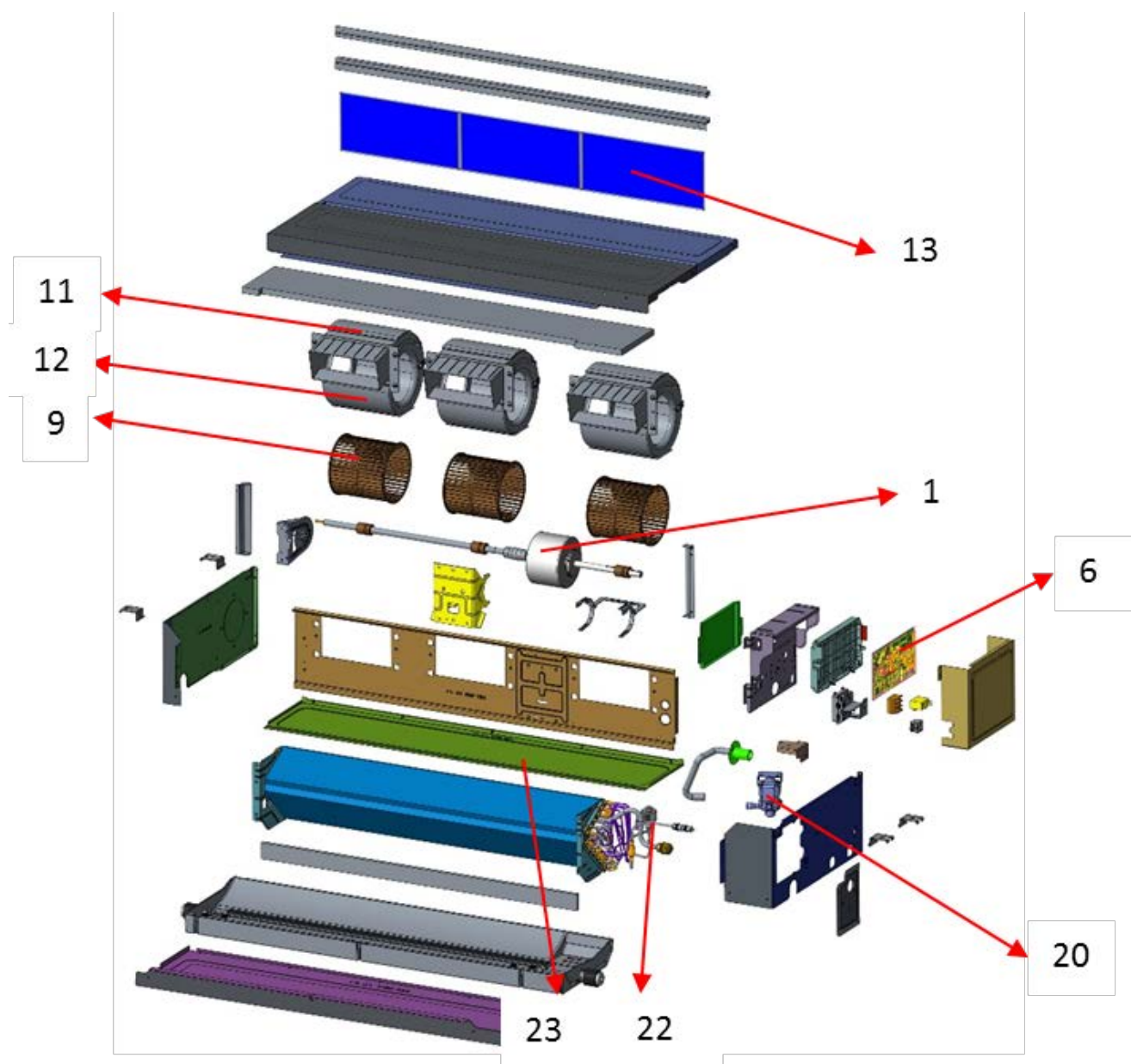
NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000588	电机(四速) FP20-60A	1
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	11330010000088	R 风机电容 1.5 μ f/450V/70/S3/插片/2000h	1
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222541000047	CJ 控制板 DLTy-R-3F02-E3(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000032	(ROHS) 变压器 TDB-14-B3B(PTC)	1
9	FAN WHEEL	16444001000033	风轮 $\phi 136 \times 193$ (ABS 新料) (蓝色)	2
10	SWINGING GUIDE	/	/	
11	VORTEX 1	16444002000016	上涡壳 175/219(白色)	2
12	VORTEX 2	16444002000017	下涡壳 175/219(白色)	2
13	AIR FILTER	16444013000099	缝制过滤网 $742 \times 145 \times 4$	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000010	温度传感器 20K3950 XH2 蓝 0.5m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(yellow)	16430007000008	温度传感器 20K3950 XH2 黄 0.5m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000011	温度传感器 20K3950 XH2 绿 0.5m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000012	电子膨胀阀阀体 CAM-BD18FKS-1	1
23	EXV coil	16441015000021	(ROHS) 电子膨胀阀线圈 CAM-MD12MRSZ-8 L=500	1

ARVSD-H036/2R1A



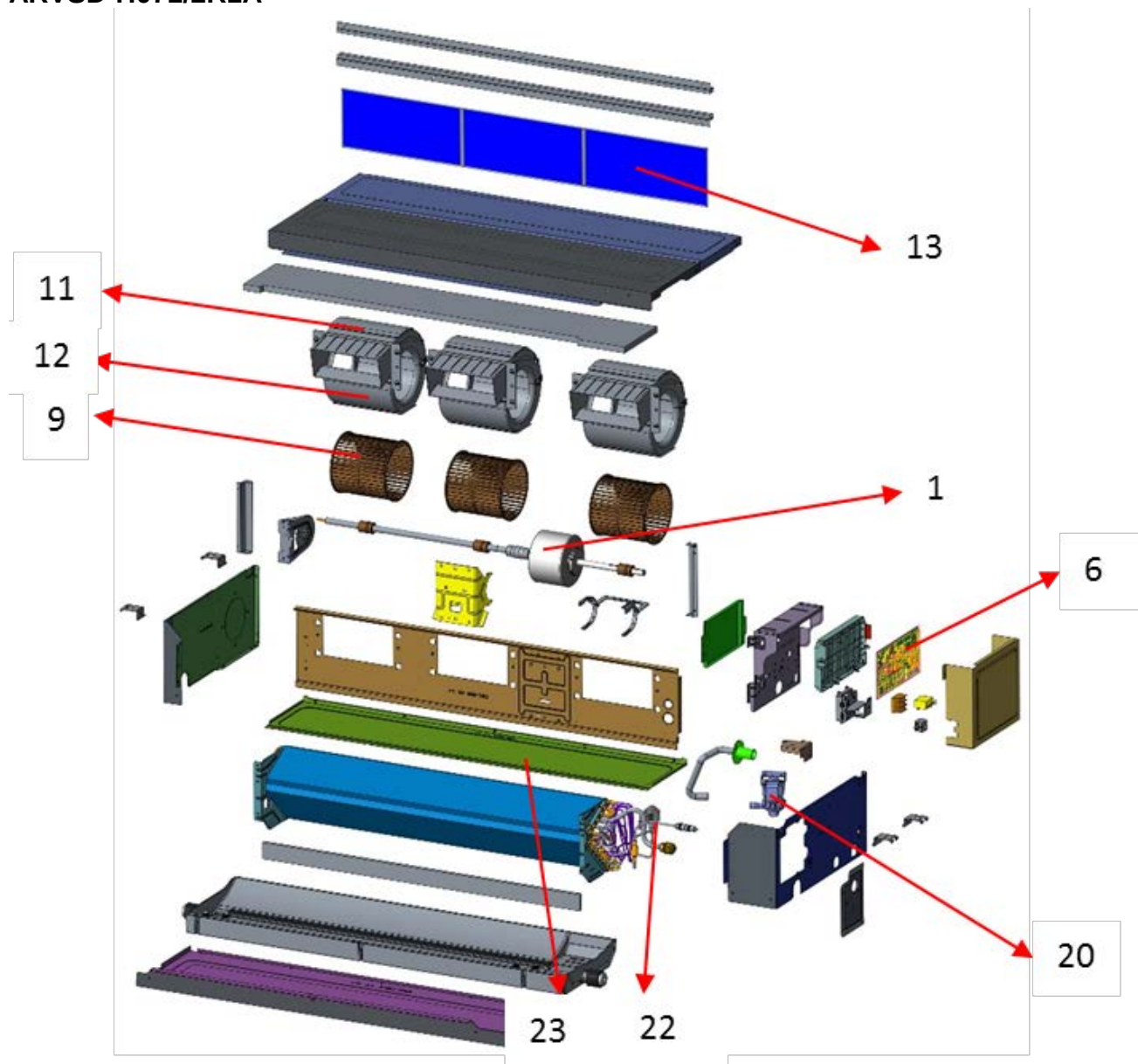
NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000587	电机(四速) FP25-60A	1
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	11330010000089	风机电容 2.0 μ f/450VAC/70/P2(S3)/2000H	1
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222541000047	CJ 控制板 DLTy-R-3F02-E3(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000032	(ROHS) 变压器 TDB-14-B3B(PTC)	1
9	FAN WHEEL	16444001000033	风轮 ϕ 136 $\times$ 193(ABS 新料)(蓝色)	2
10	SWINGING GUIDE	/	/	
11	VORTEX 1	16444002000016	上涡壳 175/219(白色)	2
12	VORTEX 2	16444002000017	下涡壳 175/219(白色)	2
13	AIR FILTER	16444013000099	缝制过滤网 742 $\times$ 145 $\times$ 4	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000010	温度传感器 20K3950 XH2 蓝 0.5m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(yellow)	16430007000008	温度传感器 20K3950 XH2 黄 0.5m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000011	温度传感器 20K3950 XH2 绿 0.5m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000012	电子膨胀阀阀体 CAM-BD18FKS-1	1
23	EXV coil	16441015000021	(ROHS) 电子膨胀阀线圈 CAM-MD12MRSZ-8 L=500	1

ARVSD-H045/2R1A, ARVSD-H056/2R1A



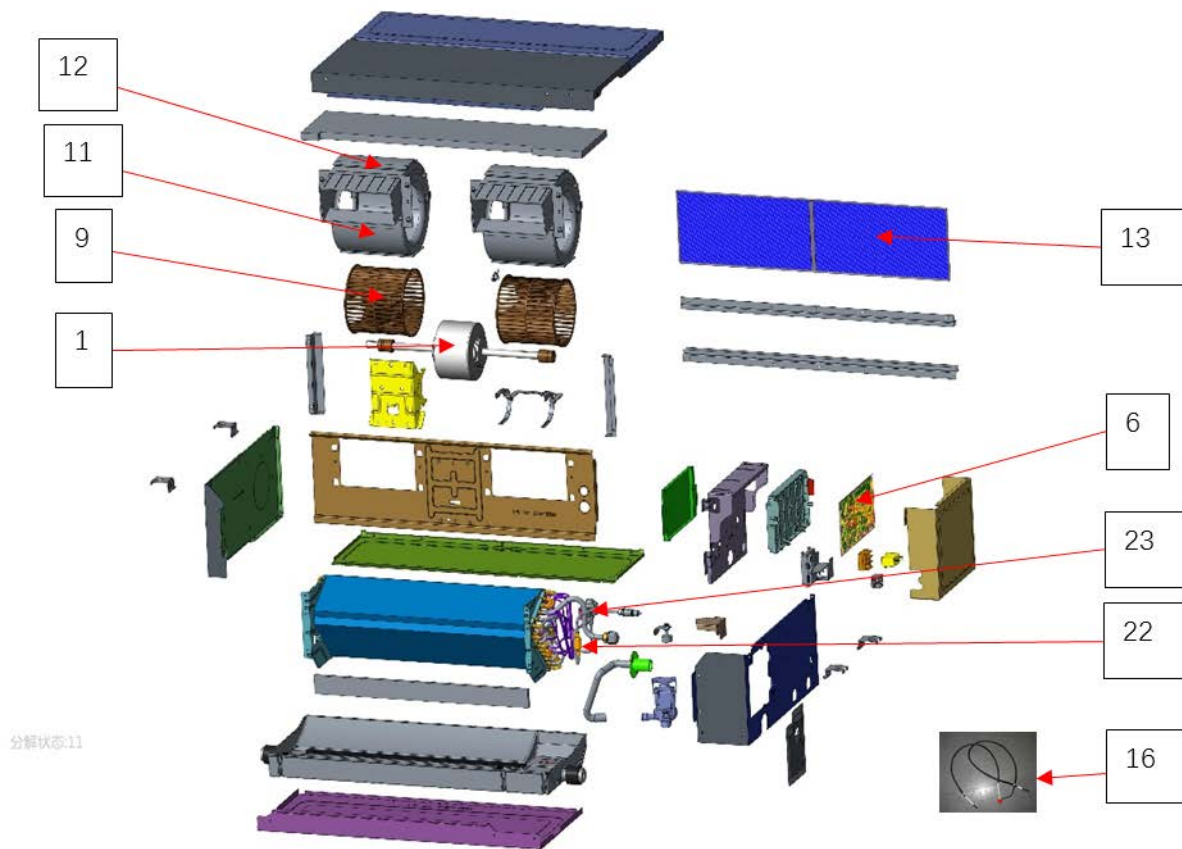
NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000590	电机(四速) FP40-60A	1
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	11330010000089	风机电容 2.0 μ f/450VAC/70/P2(S3)/2000H	1
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222541000047	CJ 控制板 DLTy-R-3F02-E3(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000032	(ROHS) 变压器 TDB-14-B3B(PTC)	1
9	FAN WHEEL	16444001000033	风轮 ϕ 136 $\times$ 193 (ABS 新料) (蓝色)	3
10	SWINGING GUIDE	/	/	
11	VORTEX 1	16444002000016	上涡壳 175/219(白色)	3
12	VORTEX 2	16444002000017	下涡壳 175/219(白色)	3
13	AIR FILTER	16444013000100	缝制过滤网 1066 $\times$ 145 $\times$ 4	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000010	温度传感器 20K3950 XH2 蓝 0.5m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(yellow)	16430007000008	温度传感器 20K3950 XH2 黄 0.5m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000011	温度传感器 20K3950 XH2 绿 0.5m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000012	电子膨胀阀阀体 CAM-BD18FKS-1	1
23	EXV coil	16441015000021	(ROHS) 电子膨胀阀线圈 CAM-MD12MRSZ-8 L=500	1

ARVSD-H071/2R1A



NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000589	电机(四速) FP60-60A	1
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	11330010000093	R 风机电容 4.0 μ f/450V/70/S3/插片/2000h 待删	1
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222541000047	CJ 控制板 DLTy-R-3F02-E3(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000032	(ROHS) 变压器 TDB-14-B3B(PTC)	1
9	FAN WHEEL	16444001000033	风轮 $\phi 136 \times 193$ (ABS 新料) (蓝色)	3
10	SWINGING GUIDE	/	/	
11	VORTEX 1	16444002000016	上涡壳 175/219(白色)	3
12	VORTEX 2	16444002000017	下涡壳 175/219(白色)	3
13	AIR FILTER	16444013000100	缝制过滤网 1066 $\times$ 145 $\times$ 4	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000003	温度传感器 15K3950 XH2 白 0.5m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000010	温度传感器 20K3950 XH2 蓝 0.5m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(yellow)	16430007000008	温度传感器 20K3950 XH2 黄 0.5m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000011	温度传感器 20K3950 XH2 绿 0.5m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000013	电子膨胀阀阀体 CAM-BD22FKS-1	1
23	EXV coil	16441015000021	(ROHS) 电子膨胀阀线圈 CAM-MD12MRSZ-8 L=500	1

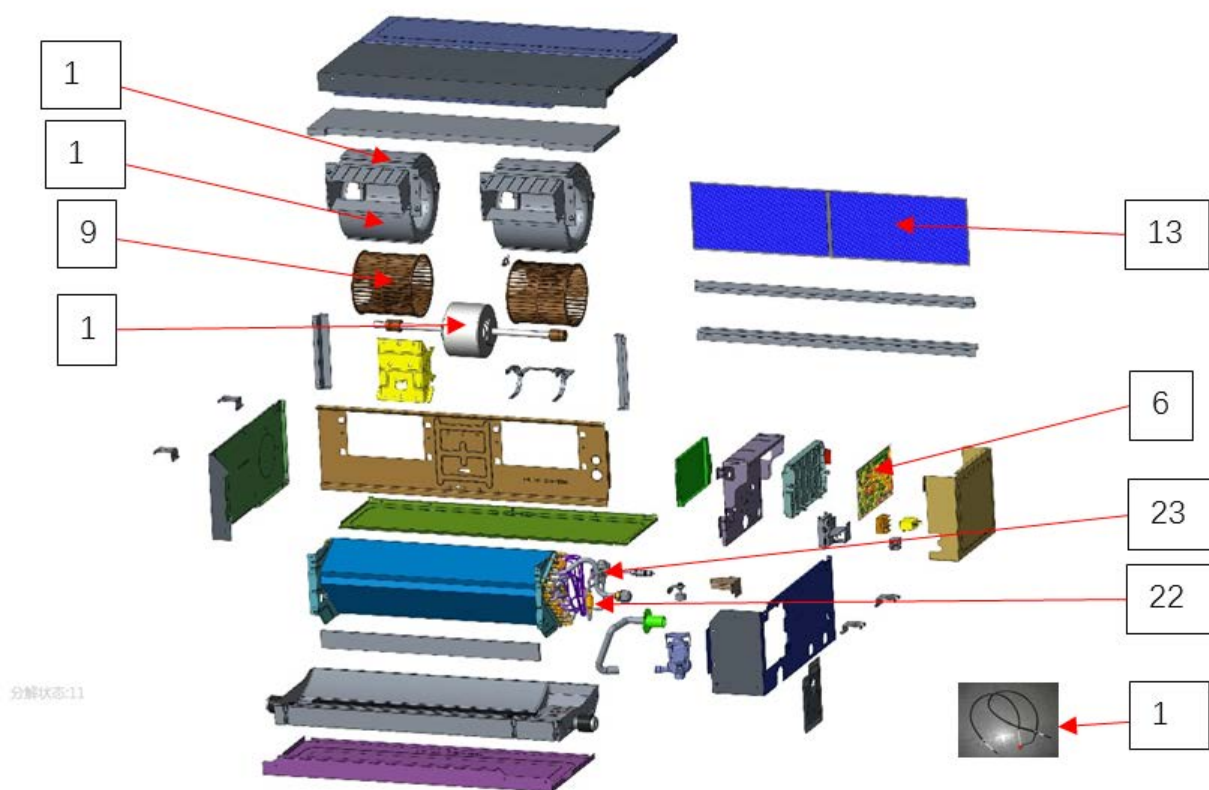
ARVLD-H22/4R1Y, ARVLD-H28/4R1Y



NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000655	电机(五速) FP25E	1
2	STEPPER MOTPR	/		
3	DISPLAY BOARD	/		
4	FAN CAPACITOR 1	11330010000106	R 风机电容 1.5μf/450V/85/S3/插片/2000h /丰明	1
5	FAN CAPACITOR 2	/		
6	MAIN PCB	11222541000064	CJ 控制板 DLTy-2H-4F02-C2(SY)	1
7	FAN POWER PCB	/		
8	TRANSFORMER	/		
9	FAN WHEEL	16444001000038	风轮 φ145*143(ABS 新料)(白色)	2
10	SWINGING GUIDE	/		
11	VORTEX 1	16444002000022	涡壳(上)166/178(ABS)(白色)	2
12	VORTEX 2	16444002000023	涡壳(下)166/178(ABS)(白色)	2
13	AIR FILTER	16444013000125	缝制过滤网(铁丝框+尼龙网)674×164×4	1
14	PANEL	/		
15	Temp.sensor group	/		
16	TEMP.SENSOR 1(room temp.& coil temp.)	16430007000230	温度传感器 15K/20K3950XH4 红 0.6m 组合封装(组件)	1

17	TEMP.SENSOR 2	16430007000240	温度传感器 20K3950XH4 蓝 0.8m 组合封装	1
18	TEMP.SENSOR 3	/		
19	TEMP.SENSOR 4	/		
20	DRAIN PUMB	/		
21	FLOART SWITCH	/		
22	EXV Body	16441014000012	电子膨胀阀阀体 CAM-BD18FKS-1	1
23	EXV coil	16441015000021	(ROHS)电子膨胀阀线圈 CAM-MD12MRSZ-8 L=500	1

ARVLD-H36/4R1Y

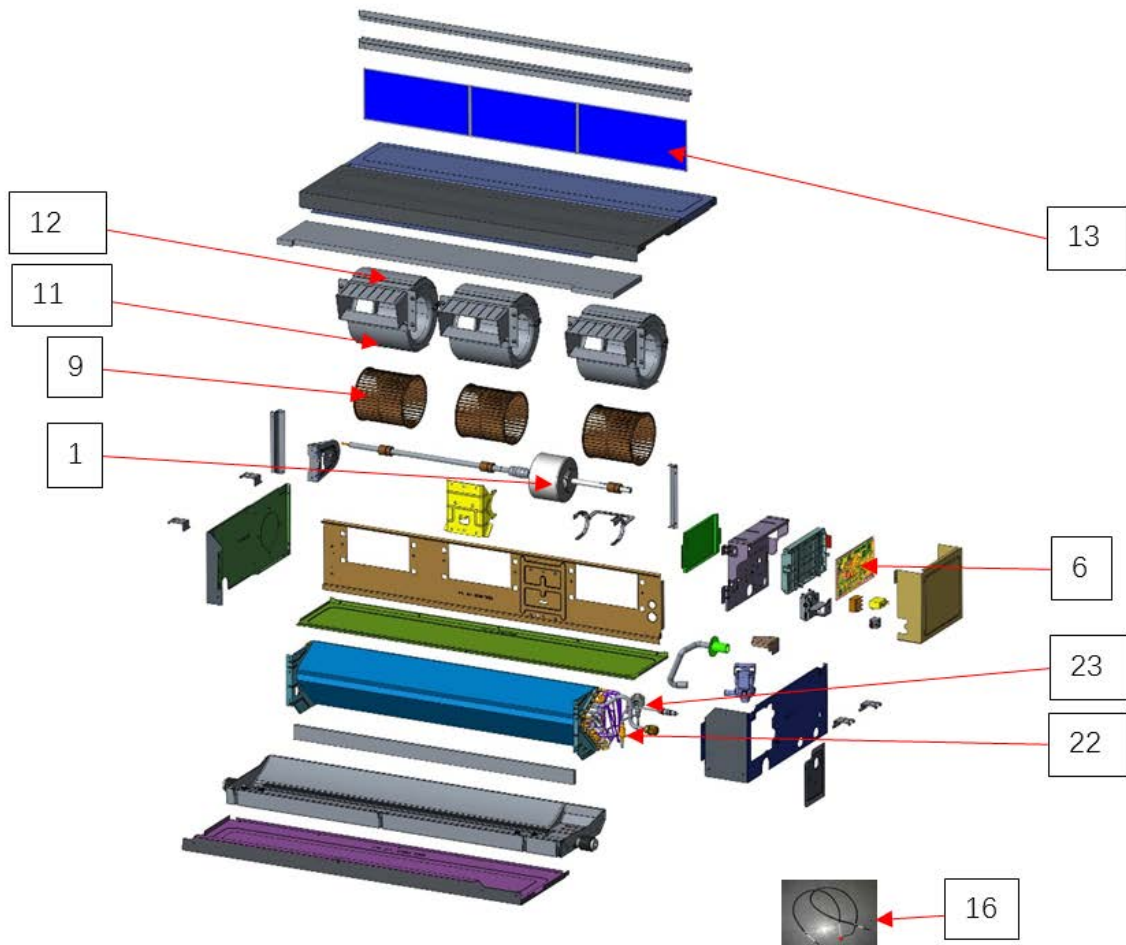


NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000655	电机(五速) FP25E	1
2	STEPPER MOTPR	/		
3	DISPLAY BOARD	/		
4	FAN CAPACITOR 1	11330010000089	风机电容 2.0μf/450VAC/70/P2(S3)/2000H	1
5	FAN CAPACITOR 2	/		
6	MAIN PCB	11222541000064	CJ 控制板 DLTY-2H-4F02-C2(SY)	1
7	FAN POWER PCB	/		
8	TRANSFORMER	/		
9	FAN WHEEL	16444001000038	风轮 φ145*143(ABS 新料)(白色)	2
10	SWINGING GUIDE	/		
11	VORTEX 1	16444002000022	涡壳(上)166/178(ABS)(白色)	2
12	VORTEX 2	16444002000023	涡壳(下)166/178(ABS)(白色)	2
13	AIR FILTER	16444013000125	缝制过滤网(铁丝框+尼龙网)674×164×4	1
14	PANEL	/		
15	Temp.sensor group	/		
16	TEMP.SENSOR 1(room temp.& coil	16430007000230	温度传感器 15K/20K3950XH4 红 0.6m 组合封装(组 件)	1

	temp.)			
17	TEMP.SENSOR 2	16430007000240	温度传感器 20K3950XH4 蓝 0.8m 组合封装	1
18	TEMP.SENSOR 3	/		
19	TEMP.SENSOR 4	/		
20	DRAIN PUMB	/		
21	FLOART SWITCH	/		
22	EXV Body	16441014000012	电子膨胀阀阀体 CAM-BD18FKS-1	1
23	EXV coil	16441015000021	(ROHS)电子膨胀阀线圈 CAM-MD12MRSZ-8 L=500	1

ARVLD-H45/4R1Y

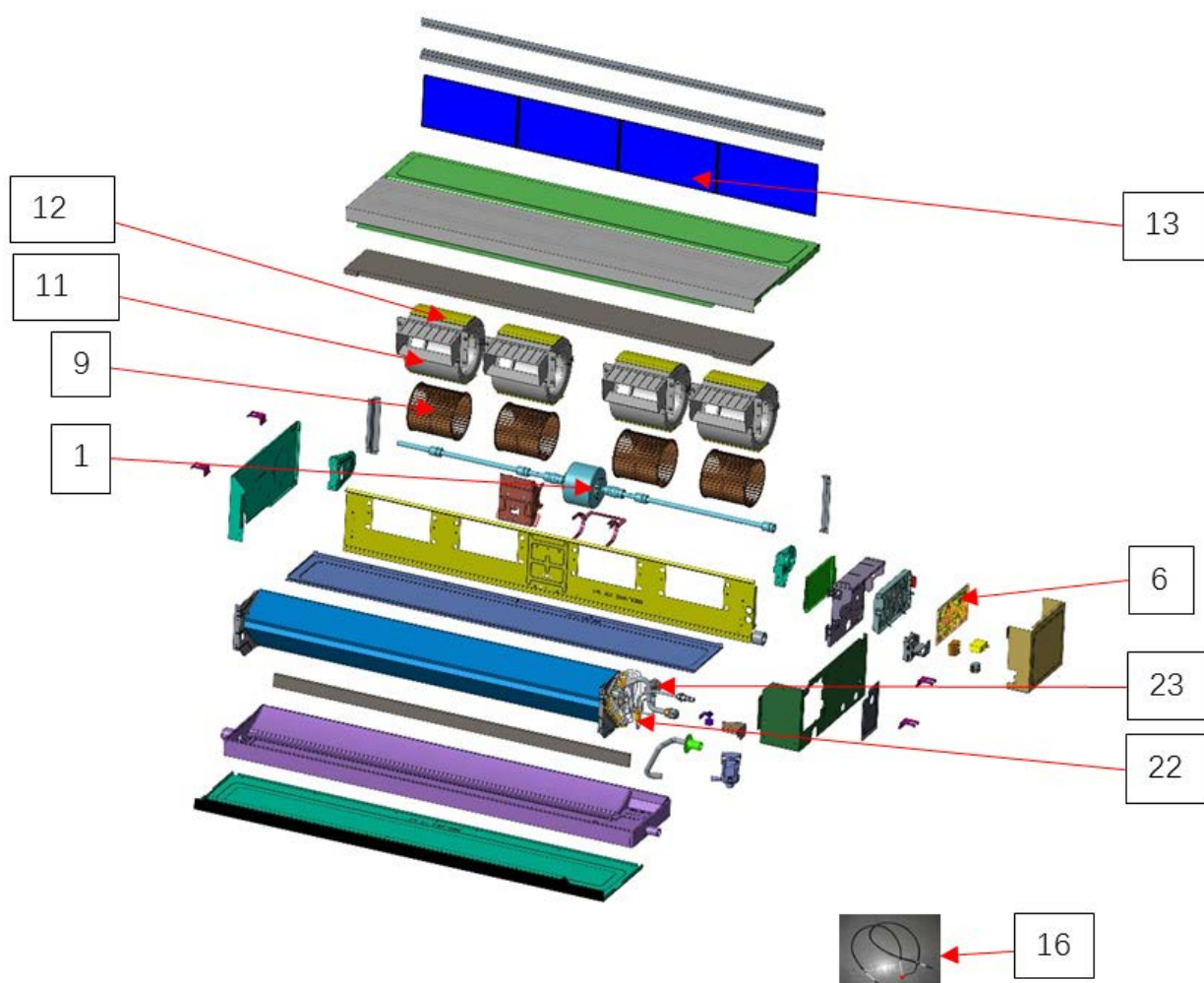
ARVLD-H56/4R1Y



NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000656	电机(五速) FP35E	1
2	STEPPER MOTPR	/		
3	DISPLAY BOARD	/		
4	FAN CAPACITOR 1	11330010000101	R 风机电容 3.0μf/450V/85/S3/插片/2000h	1
5	FAN CAPACITOR 2	/		
6	MAIN PCB	11222541000064	CJ 控制板 DLTY-2H-4F02-C2(SY)	1
7	FAN POWER PCB	/		
8	TRANSFORMER	/		
9	FAN WHEEL	16444001000038	风轮 φ145*143(ABS 新料)(白色)	3
10	SWINGING GUIDE	/		
11	VORTEX 1	16444002000022	涡壳(上)166/178(ABS)(白色)	3
12	VORTEX 2	16444002000023	涡壳(下)166/178(ABS)(白色)	3
13	AIR FILTER	16444013000126	钢丝过滤网(尼龙)973*164*4	1
14	PANEL	/		
15	Temp.sensor group	/		
16	TEMP.SENSOR 1(room temp.& coil	16430007000230	温度传感器 15K/20K3950XH4 红 0.6m 组合封装(组 件)	1

	temp.)			
17	TEMP.SENSOR 2	16430007000240	温度传感器 20K3950XH4 蓝 0.8m 组合封装	1
18	TEMP.SENSOR 3	/		
19	TEMP.SENSOR 4	/		
20	DRAIN PUMB	/		
21	FLOART SWITCH	/		
22	EXV Body	16441014000012	电子膨胀阀阀体 CAM-BD18FKS-1	1
23	EXV coil	16441015000021	(ROHS)电子膨胀阀线圈 CAM-MD12MRSZ-8 L=500	1

ARVLD-H71/4R1Y

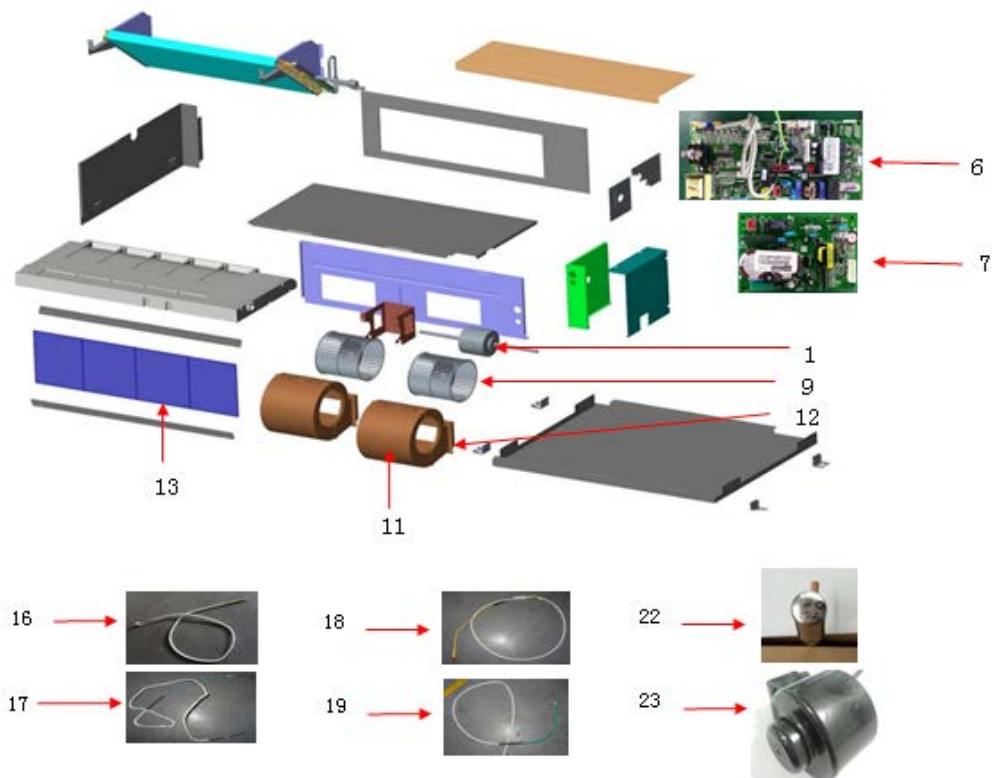


NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000657	电机(五速) FP45E	1
2	STEPPER MOTPR	/		
3	DISPLAY BOARD	/		
4	FAN CAPACITOR 1	11330010000101	R 风机电容 3.0μf/450V/85/S3/插片/2000h	1
5	FAN CAPACITOR 2	/		
6	MAIN PCB	11222541000064	CJ 控制板 DLTY-2H-4F02-C2(SY)	1
7	FAN POWER PCB	/		
8	TRANSFORMER	/		
9	FAN WHEEL	16444001000038	风轮 φ145*143(ABS 新料)(白色)	4
10	SWINGING GUIDE	/		
11	VORTEX 1	16444002000022	涡壳(上)166/178(ABS)(白色)	4
12	VORTEX 2	16444002000023	涡壳(下)166/178(ABS)(白色)	4
13	AIR FILTER	16421129000001	过滤网 1283*164*4(尼龙)	1
14	PANEL	/		
15	Temp.sensor group	/		
16	TEMP.SENSOR 1(room temp.& coil temp.)	16430007000230	温度传感器 15K/20K3950XH4 红 0.6m 组合封装(组 件)	1
17	TEMP.SENSOR 2	16430007000240	温度传感器 20K3950XH4 蓝 0.8m 组合封装	1
18	TEMP.SENSOR 3	/		

19	TEMP.SENSOR 4	/		
20	DRAIN PUMB	/		
21	FLOART SWITCH	/		
22	EXV Body	16441014000013	电子膨胀阀阀体 CAM-BD22FKS-1	1
23	EXV coil	16441015000021	(ROHS)电子膨胀阀线圈 CAM-MD12MRSZ-8 L=500	1

5. Middle Static Pressure Duct Type

ARVMD-H045/R1X, ARVMD-H056/R1X, ARVMD-H071/R1X, ARVMD-H080/R1X,
ARVMD-H090/R1X、ARVMD-H100/R1X



ARVMD-H045/R1X, ARVMD-H056/R1X

NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000505	直流电机 FP150A-ZL	1
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	/	/	
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222542000036	CJ 控制板 DCZ-SNDCFAN-R5F100L-SYE1	1
7	FAN POWER PCB	11222542000059	控制板 CJ-F-SYEDCZ-SNPOWER-1	1
8	TRANSFORMER	/	/	
9	FAN WHEEL	16444001000005	风轮 $\phi 185 \times 170$ (白色)	2
10	SWINGING GUIDE	/	/	
11	VORTEX 1	16444002000007	上涡壳 185/170 (白色)	2
12	VORTEX 2	16444002000008	下涡壳 185/170 (白色)	2
13	AIR FILTER	16444013000119	缝制过滤网 $810 \times 245 \times 4$ (单层)	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	

16	TEMP. SENSOR 1(white)	16430007000005	温度传感器 15K3950 XH2 白 0.9m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000018	温度传感器 20K3950 XH2 蓝 1.2m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(yellow)	16430007000016	温度传感器 20K3950 XH2 黄 1.2m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000021	温度传感器 20K3950 XH2 绿 1.2m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000012	电子膨胀阀阀体 CAM-BD18FKS-1	1
23	EXV coil	16426093000001	电子膨胀阀线圈 CAM-MD12FKS-49 L=1100	1

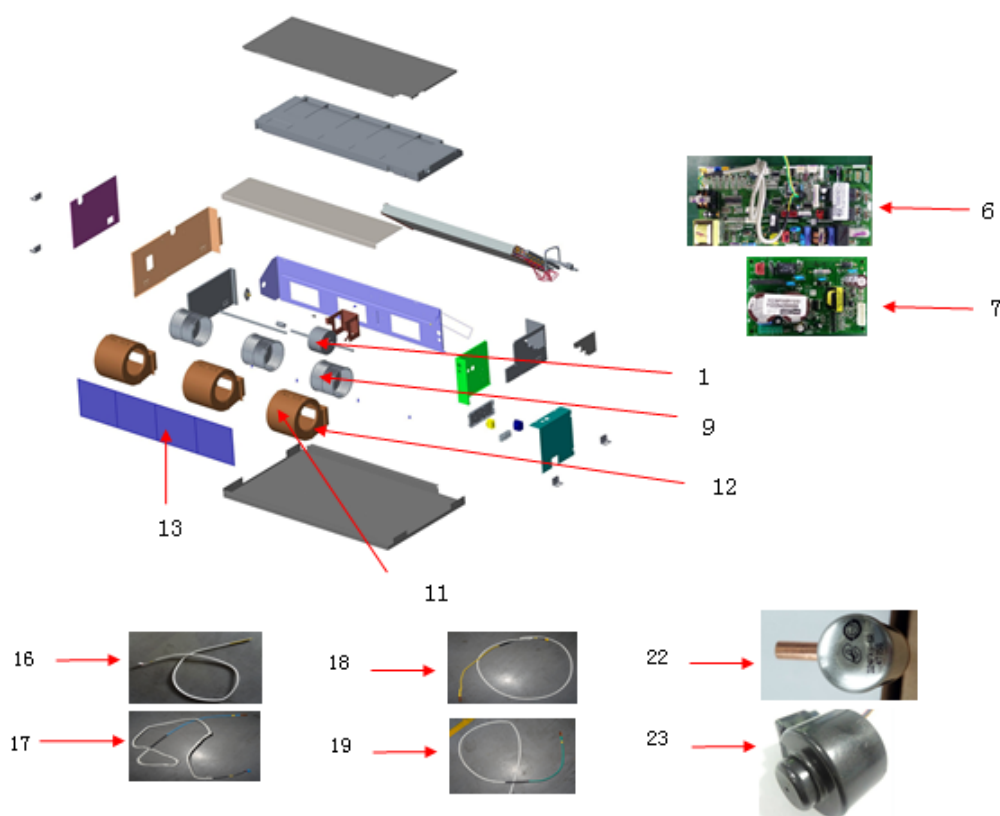
ARVMD-H071/R1X,ARVMD-H080/R1X,

NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000505	直流电机 FP150A-ZL	1
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	/	/	
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222542000036	CJ 控制板 DCZ-SNDCFAN-R5F100L-SYE1	1
7	FAN POWER PCB	11222542000059	控制板 CJ-F-SYEDCZ-SNPOWER-1	1
8	TRANSFORMER	/	/	
9	FAN WHEEL	16444001000005	风轮 $\phi 185 \times 170$ (白色)	2
10	SWINGING GUIDE	/	/	
11	VORTEX 1	16444002000007	上涡壳 185/170(白色)	2
12	VORTEX 2	16444002000008	下涡壳 185/170(白色)	2
13	AIR FILTER	16444013000119	缝制过滤网 $810 \times 245 \times 4$ (单层)	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000005	温度传感器 15K3950 XH2 白 0.9m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000018	温度传感器 20K3950 XH2 蓝 1.2m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(yellow)	16430007000016	温度传感器 20K3950 XH2 黄 1.2m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000021	温度传感器 20K3950 XH2 绿 1.2m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000013	电子膨胀阀阀体 CAM-BD22FKS-1	1
23	EXV coil	16426093000001	电子膨胀阀线圈 CAM-MD12FKS-49 L=1100	1

ARVMD-H090/R1X、ARVMD-H100/R1X

NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000505	直流电机 FP150A-ZL	1
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	/	/	
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222542000036	CJ 控制板 DCZ-SNDCFAN-R5F100L-SYE1	1
7	FAN POWER PCB	11222542000059	控制板 CJ-F-SYEDCZ-SNPOWER-1	1
8	TRANSFORMER	/	/	
9	FAN WHEEL	16444001000005	风轮 $\phi 185 \times 170$ (白色)	2
10	SWINGING GUIDE	/	/	
11	VORTEX 1	16444002000007	上涡壳 185/170 (白色)	2
12	VORTEX 2	16444002000008	下涡壳 185/170 (白色)	2
13	AIR FILTER	16444013000119	缝制过滤网 $810 \times 245 \times 4$ (单层)	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1 (white)	16430007000005	温度传感器 15K3950 XH2 白 0.9m 塑封 1 (组件)	1
17	TEMP. SENSOR 2 (blue)	16430007000018	温度传感器 20K3950 XH2 蓝 1.2m 铜壳 2 (组件)	1
18	TEMP. SENSOR 3 (yellow)	16430007000016	温度传感器 20K3950 XH2 黄 1.2m 铜壳 3 (组件)	1
19	TEMP. SENSOR 4 (green)	16430007000021	温度传感器 20K3950 XH2 绿 1.2m 铜壳 4 (组件)	1
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000013	电子膨胀阀阀体 CAM-BD22FKS-1	1
23	EXV coil	16426093000001	电子膨胀阀线圈 CAM-MD12FKS-49 L=1100	1

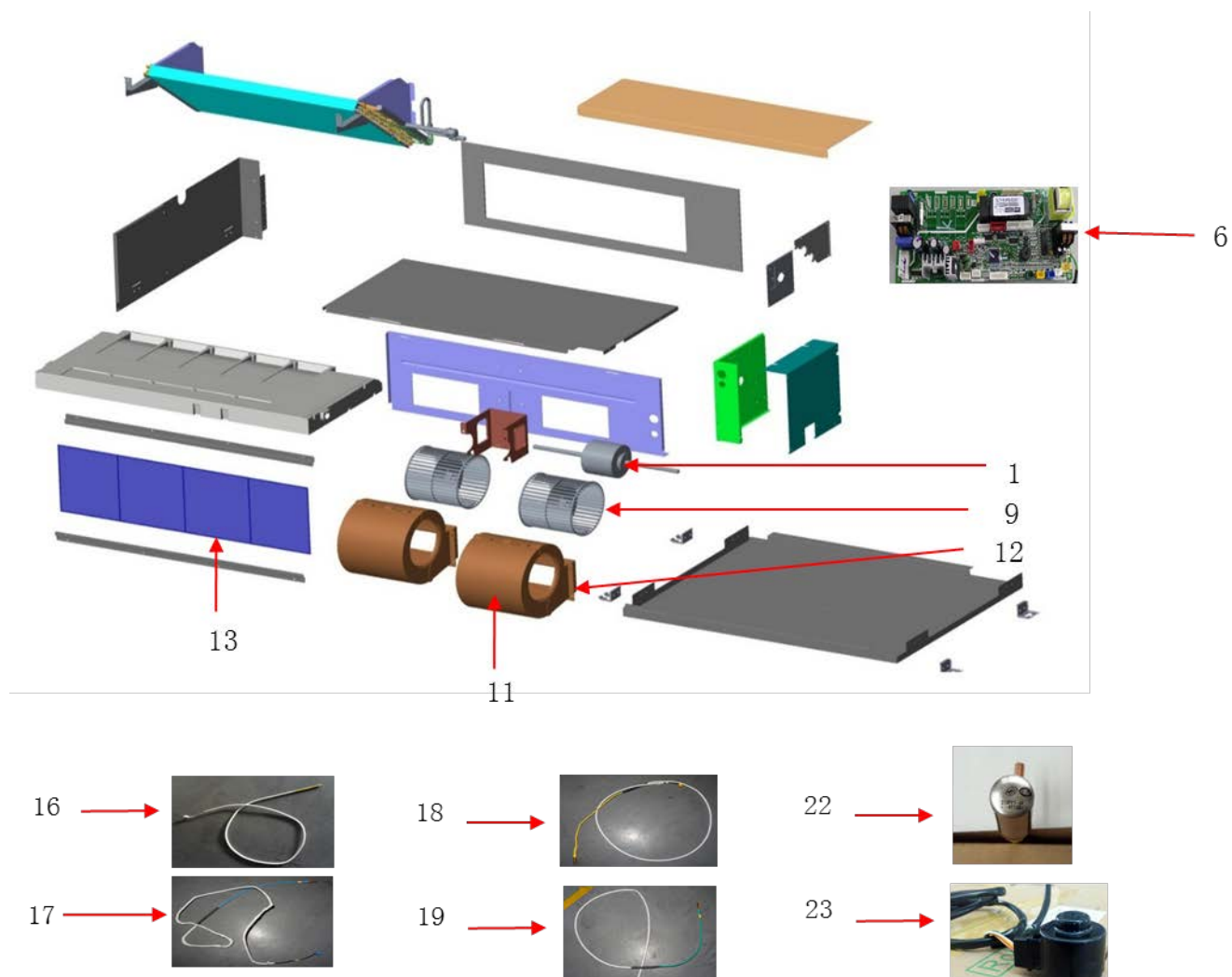
ARVMD-H112/R1X、ARVMD-H125/R1X、ARVMD-H140/R1X、ARVMD-H150/R1X



NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000595	直流电机 FP250A-ZL(改进)	1
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	/	/	
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222542000036	CJ 控制板 DCZ-SNDCFAN-R5F100L-SYE1	1
7	FAN POWER PCB	11222542000059	控制板 CJ-F-SYEDCZ-SNPOWER-1	1
8	TRANSFORMER	/	/	
9	FAN WHEEL	16444001000005	风轮 $\phi 185 \times 170$ (白色)	3
10	SWINGING GUIDE	/	/	
11	VORTEX 1	16444002000007	上涡壳 185/170 (白色)	3
12	VORTEX 2	16444002000008	下涡壳 185/170 (白色)	3
13	AIR FILTER	16444013000120	缝制过滤网 1170 $\times$ 245 $\times$ 4 (单层)	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1 (white)	16430007000005	温度传感器 15K3950 XH2 白 0.9m 塑封 1 (组件)	1
17	TEMP. SENSOR 2 (blue)	16430007000018	温度传感器 20K3950 XH2 蓝 1.2m 铜壳 2 (组件)	1
18	TEMP. SENSOR 3 (yellow)	16430007000016	温度传感器 20K3950 XH2 黄 1.2m 铜壳 3 (组件)	1
19	TEMP. SENSOR 4 (green)	16430007000021	温度传感器 20K3950 XH2 绿 1.2m 铜壳 4 (组件)	1

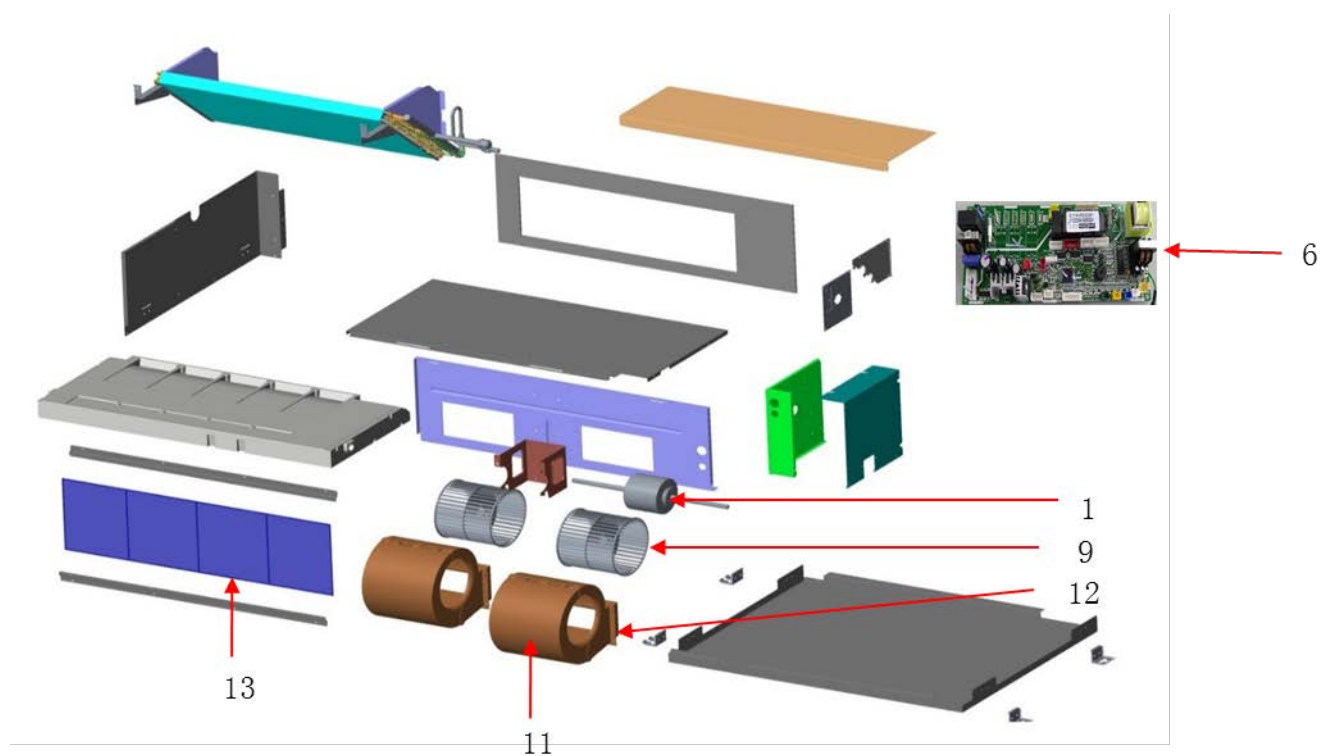
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000003	电子膨胀阀阀体 CAM-BD24FKS-1	1
23	EXV coil	16426093000001	电子膨胀阀线圈 CAM-MD12FKS-49 L=1100	1

ARVMD-H045/4R1A, ARVMD-H056/4R1A



NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000542	电机(三速) YSK100-4	1
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	11330010000093	R 风机电容 4.0 μ f/450V/70/S3/插片/2000h 待删	1
5	FAN CAPACITOR 2	11330010000091	R 风机电容 3.0 μ f/450V/70/S3/插片/2000h 待删	1
6	MAIN PCB	11222541000047	CJ 控制板 DLTY-R-3F02-E3(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000032	(ROHS) 变压器 TDB-14-B3B(PTC)	1
9	FAN WHEEL	16444001000005	风轮 ϕ 185 $\times$ 170(白色)	2
10	SWINGING GUIDE	/	/	
11	VORTEX 1	16444002000007	上涡壳 185/170(白色)	2
12	VORTEX 2	16444002000008	下涡壳 185/170(白色)	2
13	AIR FILTER	16444013000013	缝制过滤网 850 $\times$ 245 $\times$ 4	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000005	温度传感器 15K3950 XH2 白 0.9m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000018	温度传感器 20K3950 XH2 蓝 1.2m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(yellow)	16430007000016	温度传感器 20K3950 XH2 黄 1.2m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000021	温度传感器 20K3950 XH2 绿 1.2m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOAT SWITCH	/	/	
22	EXV BODY	16441014000012	电子膨胀阀阀体 CAM-BD18FKS-1	1
23	EXV coil	16441015000002	电子膨胀阀线圈 CAM-MD12FKS-5 L=1500	1

ARVMD-H071/4R1A, ARVMD-H080/4R1A



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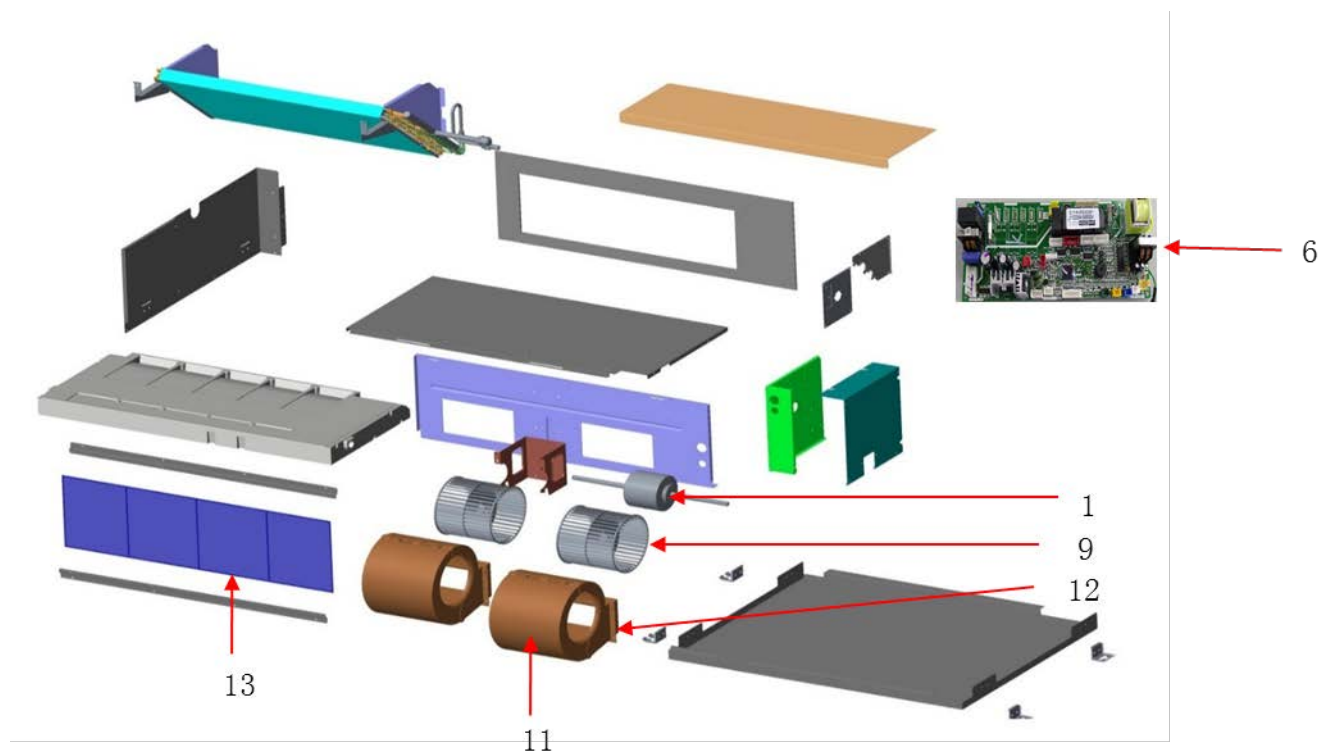


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NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000541	电机(三速) YSK160-4	1
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	11330010000092	R 风机电容 3.5 μ f/450V/70/S3/插片/2000h TR	1
5	FAN CAPACITOR 2	11330010000090	R 风机电容 2.5 μ f/450V/70/S3/插片/2000h 待删 TR	1
6	MAIN PCB	11222541000047	CJ 控制板 DLTy-R-3F02-E3(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000032	(ROHS) 变压器 TDB-14-B3B(PTC)	1
9	FAN WHEEL	16444001000005	风轮 ϕ 185 $\times$ 170(白色)	2
10	SWINGING GUIDE	/	/	
11	VORTEX 1	16444002000007	上涡壳 185/170(白色)	2
12	VORTEX 2	16444002000008	下涡壳 185/170(白色)	2
13	AIR FILTER	16444013000013	缝制过滤网 850 $\times$ 245 $\times$ 4	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000005	温度传感器 15K3950 XH2 白 0.9m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000018	温度传感器 20K3950 XH2 蓝 1.2m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(yellow)	16430007000016	温度传感器 20K3950 XH2 黄 1.2m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000021	温度传感器 20K3950 XH2 绿 1.2m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000013	电子膨胀阀阀体 CAM-BD22FKS-1	1
23	EXV coil	16441015000002	电子膨胀阀线圈 CAM-MD12FKS-5 L=1500	1

ARVMD-H090/4R1A



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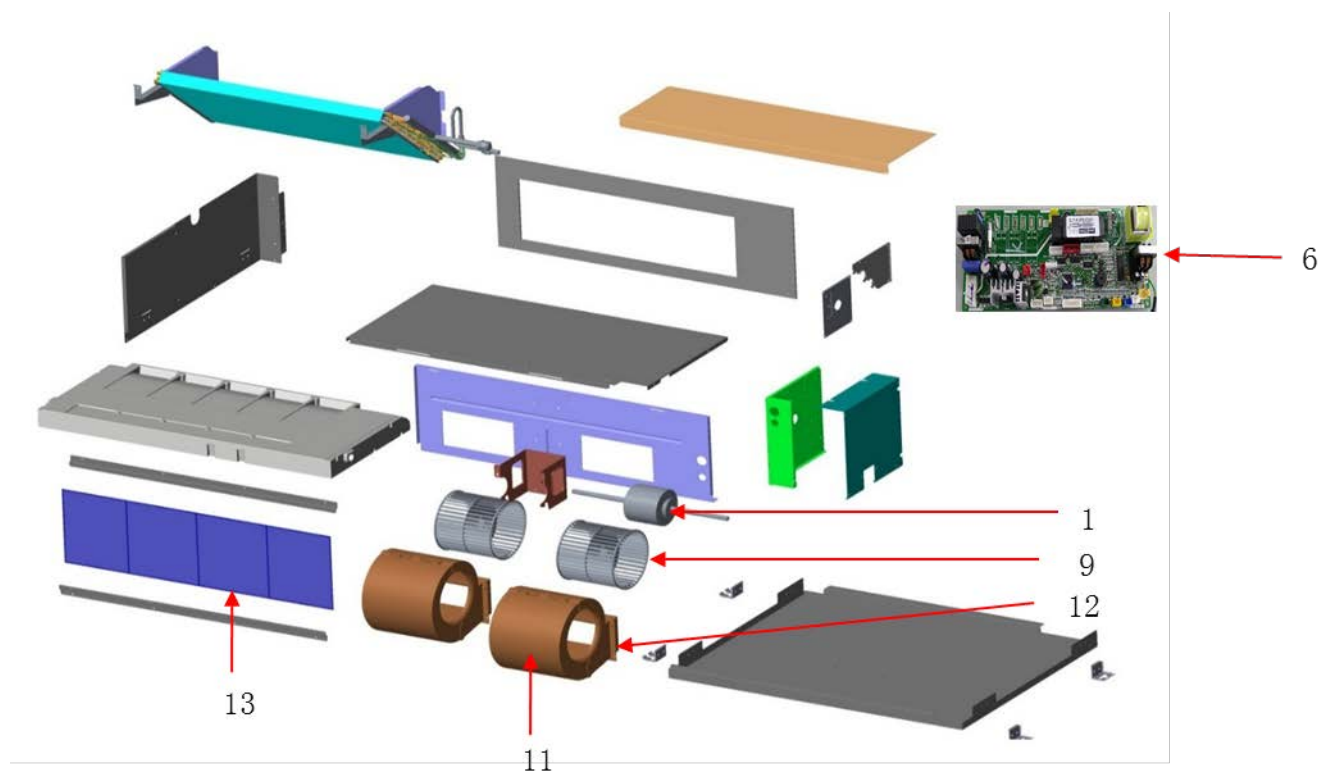


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NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000519	电机(三速) YSK180-4	1
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	11330010000112	R 风机电容 8.0 μ f/450V/70/S3/插片/2000h /丰明待删	1
5	FAN CAPACITOR 2	11330010000095	R 风机电容 5.0 μ f/450V/70/S3/插片/2000h	1
6	MAIN PCB	11222541000047	CJ 控制板 DLT-Y-R-3F02-E3(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000032	(ROHS) 变压器 TDB-14-B3B(PTC)	1
9	FAN WHEEL	16444001000005	风轮 ϕ 185 $\times$ 170(白色)	2
10	SWINGING GUIDE	/	/	
11	VORTEX 1	16444002000007	上涡壳 185/170(白色)	2
12	VORTEX 2	16444002000008	下涡壳 185/170(白色)	2
13	AIR FILTER	16444013000013	缝制过滤网 850 $\times$ 245 $\times$ 4	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000005	温度传感器 15K3950 XH2 白 0.9m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000018	温度传感器 20K3950 XH2 蓝 1.2m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(yellow)	16430007000016	温度传感器 20K3950 XH2 黄 1.2m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000021	温度传感器 20K3950 XH2 绿 1.2m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000013	电子膨胀阀阀体 CAM-BD22FKS-1	1
23	EXV coil	16426093000001	电子膨胀阀线圈 CAM-MD12FKS-49 L=1100	1

ARVMD-H100/4R1A



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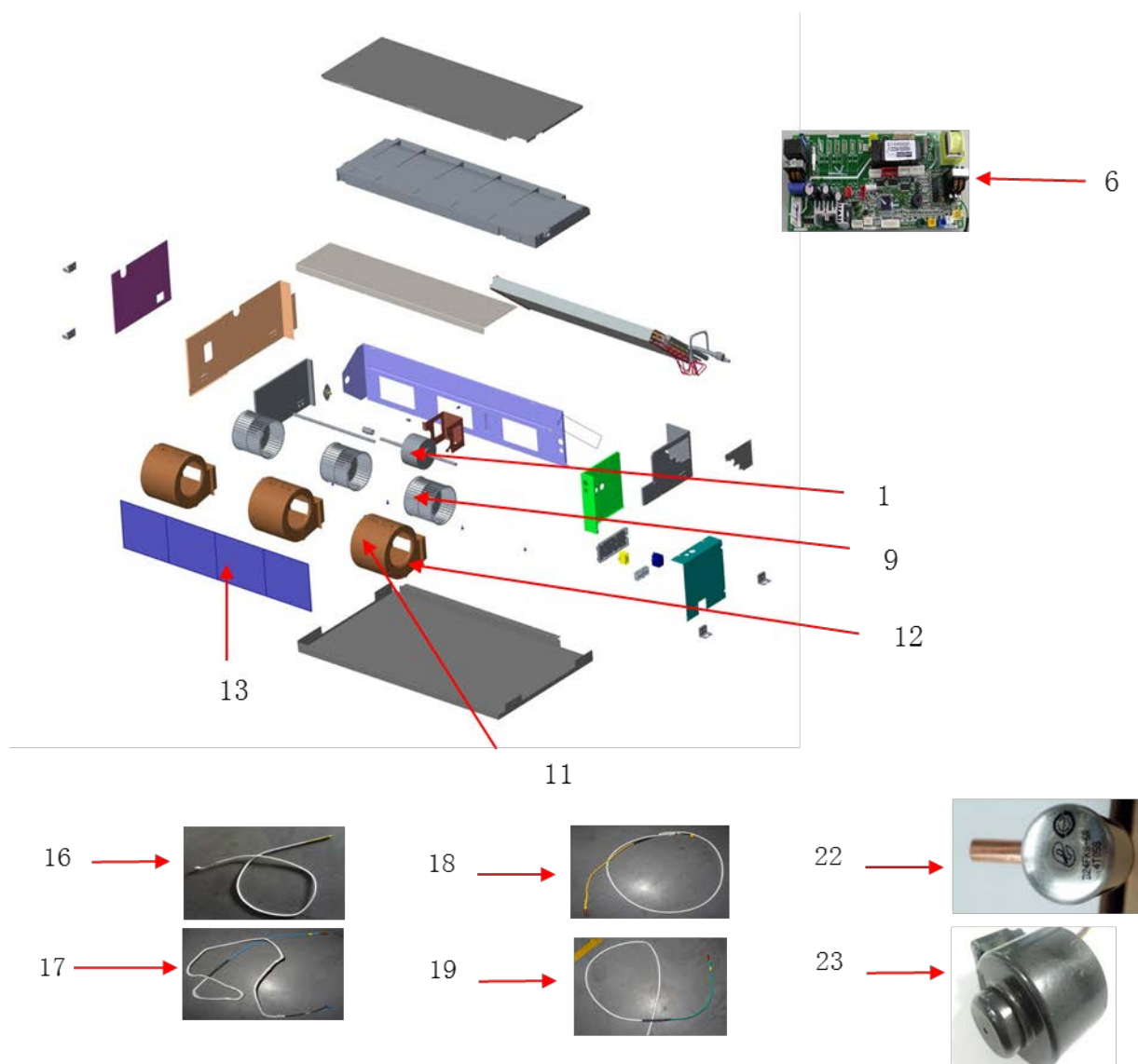


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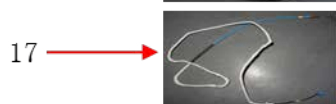
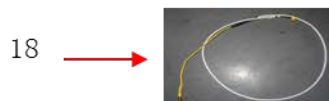
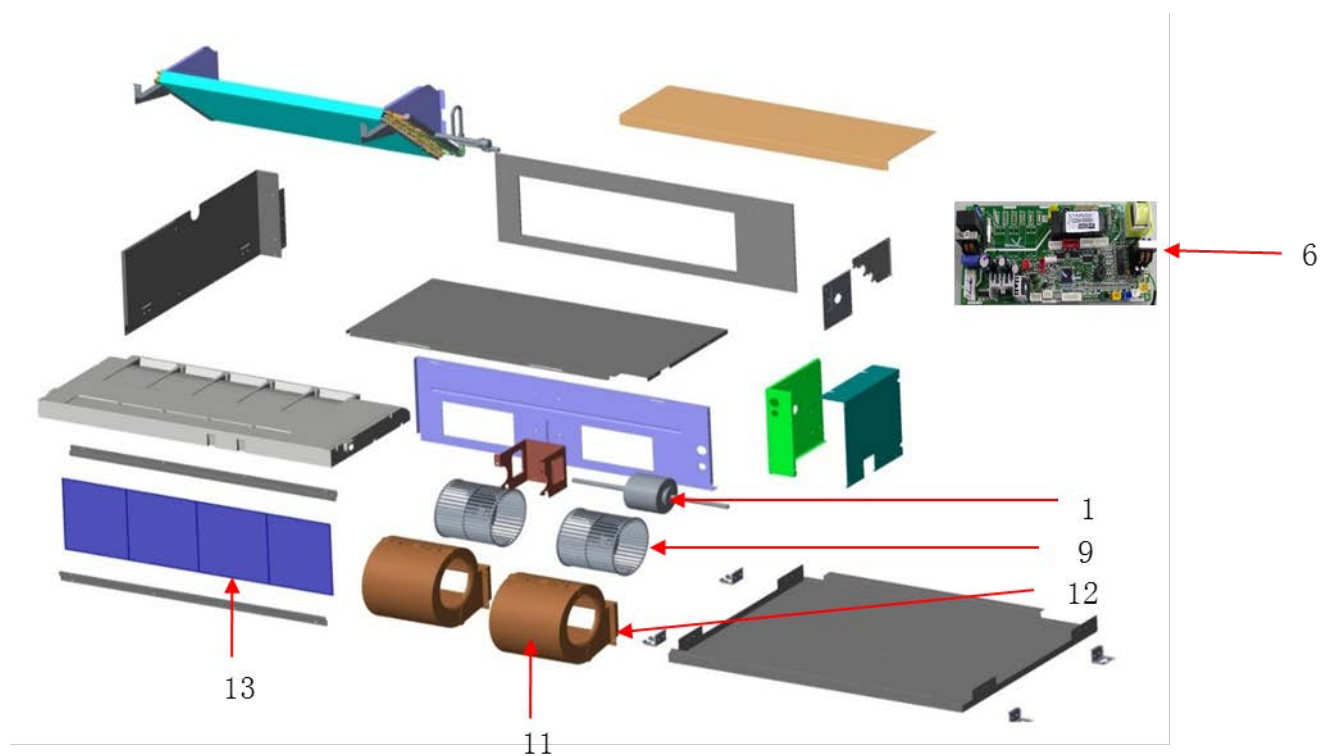
NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000519	电机(三速) YSK180-4	1
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	11330010000112	R 风机电容 8.0 μ f/450V/70/S3/插片/2000h / 丰明待删	1
5	FAN CAPACITOR 2	11330010000095	R 风机电容 5.0 μ f/450V/70/S3/插片/2000h	1
6	MAIN PCB	11222541000047	CJ 控制板 DLT-Y-R-3F02-E3(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000032	(ROHS) 变压器 TDB-14-B3B(PTC)	1
9	FAN WHEEL	16444001000005	风轮 Φ 185 $\times$ 170(白色)	2
10	SWINGING GUIDE	/	/	
11	VORTEX 1	16444002000007	上涡壳 185/170(白色)	2
12	VORTEX 2	16444002000008	下涡壳 185/170(白色)	2
13	AIR FILTER	16444013000013	缝制过滤网 850 $\times$ 245 $\times$ 4	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000005	温度传感器 15K3950 XH2 白 0.9m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000018	温度传感器 20K3950 XH2 蓝 1.2m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(yellow)	16430007000016	温度传感器 20K3950 XH2 黄 1.2m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000021	温度传感器 20K3950 XH2 绿 1.2m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000003	电子膨胀阀阀体 CAM-BD24FKS-1	1
23	EXV coil	16426093000001	电子膨胀阀线圈 CAM-MD12FKS-49 L=1100	1

ARVMD-H112/4R1A, ARVMD-H125/4R1A, ARVMD-H140/4R1A, ARVMD-H150/4R1A



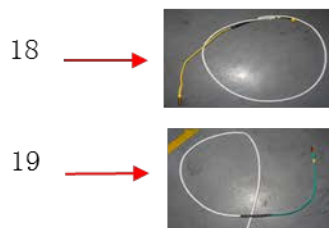
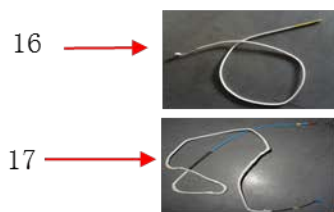
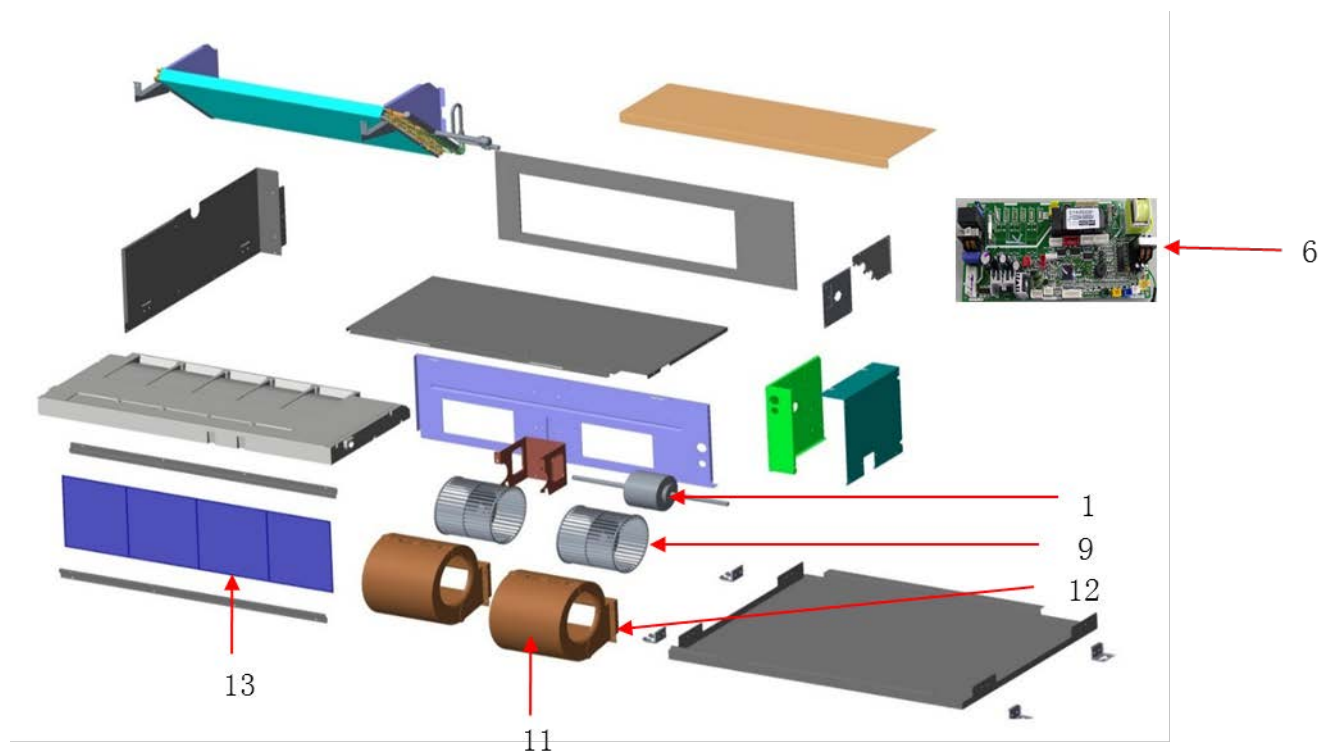
NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000519	电机(三速) YSK180-4	1
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	11330010000112	R 风机电容 8.0 μ f/450V/70/S3/插片/2000h /丰明待删	1
5	FAN CAPACITOR 2	11330010000096	风机电容 6.0 μ f/450VAC/70/P2(S3)/2000H	1
6	MAIN PCB	11222541000047	CJ 控制板 DLTy-R-3F02-E3(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000032	(ROHS) 变压器 TDB-14-B3B(PTC)	1
9	FAN WHEEL	16444001000005	风轮 Φ 185 $\times$ 170(白色)	3
10	SWINGING GUIDE	/	/	
11	VORTEX 1	16444002000007	上涡壳 185/170(白色)	3
12	VORTEX 2	16444002000008	下涡壳 185/170(白色)	3
13	AIR FILTER	16444013000012	缝制过滤网 1210 $\times$ 245 $\times$ 4	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000005	温度传感器 15K3950 XH2 白 0.9m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000018	温度传感器 20K3950 XH2 蓝 1.2m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(yellow)	16430007000016	温度传感器 20K3950 XH2 黄 1.2m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000021	温度传感器 20K3950 XH2 绿 1.2m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOAT SWITCH	/	/	
22	EXV BODY	16441014000003	电子膨胀阀阀体 CAM-BD24FKS-1	1
23	EXV coil	16426093000001	电子膨胀阀线圈 CAM-MD12FKS-49 L=1100	1

ARVMD-H045/2R1A, ARVMD-H056/2R1A



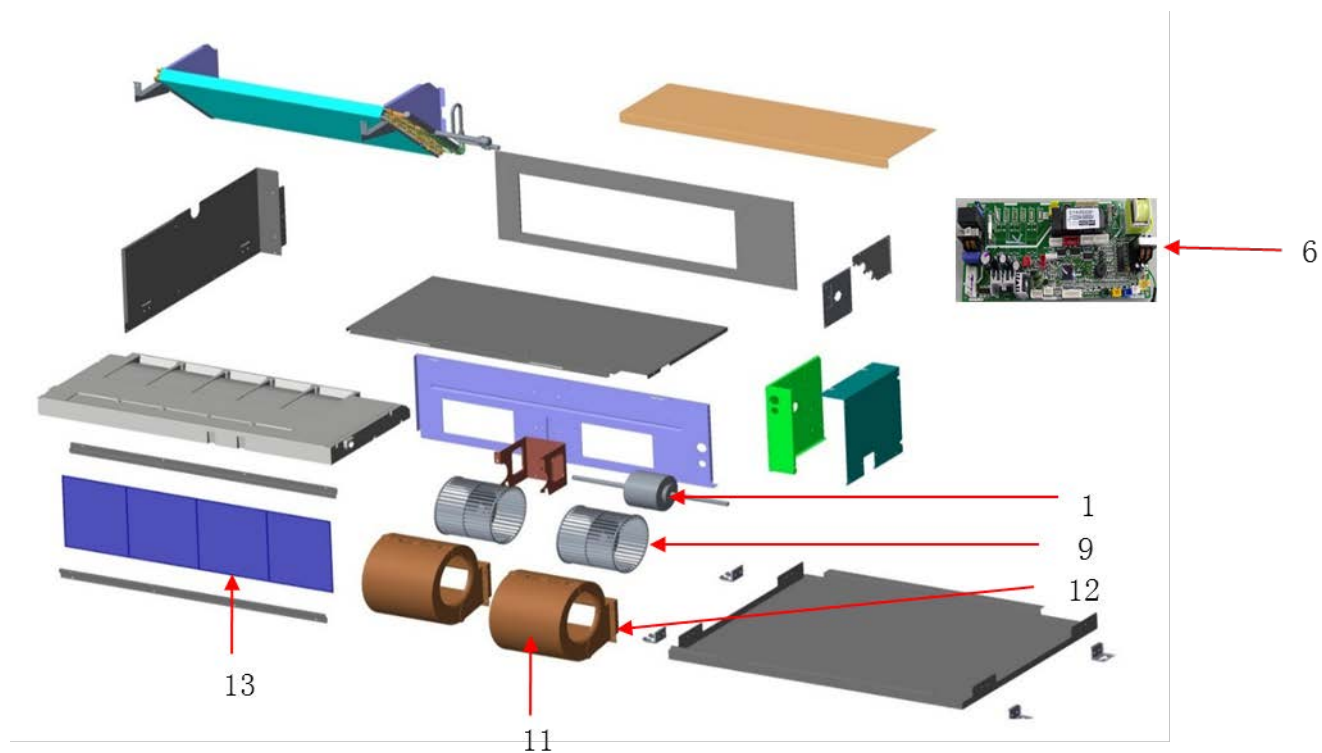
NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000542	电机(三速) YSK100-4	1
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	11330010000095	R 风机电容 5.0 μ f/450V/70/S3/插片/2000h	1
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222541000047	CJ 控制板 DLTY-R-3F02-E3(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000032	(ROHS) 变压器 TDB-14-B3B(PTC)	1
9	FAN WHEEL	16444001000005	风轮 ϕ 185 $\times$ 170(白色)	2
10	SWINGING GUIDE	/	/	
11	VORTEX 1	16444002000007	上涡壳 185/170(白色)	2
12	VORTEX 2	16444002000008	下涡壳 185/170(白色)	2
13	AIR FILTER	16444013000013	缝制过滤网 850 $\times$ 245 $\times$ 4	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000005	温度传感器 15K3950 XH2 白 0.9m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000018	温度传感器 20K3950 XH2 蓝 1.2m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(yellow)	16430007000016	温度传感器 20K3950 XH2 黄 1.2m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000021	温度传感器 20K3950 XH2 绿 1.2m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000012	电子膨胀阀阀体 CAM-BD18FKS-1	1
23	EXV coil	16441015000002	电子膨胀阀线圈 CAM-MD12FKS-5 L=1500	1

ARVMD-H071/2R1A, ARVMD-H080/2R1A



NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000541	电机(三速) YSK160-4	1
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	11330010000093	R 风机电容 4.0 μ f/450V/70/S3/插片/2000h 待删	1
5	FAN CAPACITOR 2	11330010000092	R 风机电容 3.5 μ f/450V/70/S3/插片/2000h TR	1
6	MAIN PCB	11222541000047	CJ 控制板 DLTy-R-3F02-E3 (SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000032	(ROHS) 变压器 TDB-14-B3B (PTC)	1
9	FAN WHEEL	16444001000005	风轮 ϕ 185 $\times$ 170(白色)	2
10	SWINGING GUIDE	/	/	
11	VORTEX 1	16444002000007	上涡壳 185/170(白色)	2
12	VORTEX 2	16444002000008	下涡壳 185/170(白色)	2
13	AIR FILTER	16444013000013	缝制过滤网 850 $\times$ 245 $\times$ 4	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000005	温度传感器 15K3950 XH2 白 0.9m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000018	温度传感器 20K3950 XH2 蓝 1.2m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(yellow)	16430007000016	温度传感器 20K3950 XH2 黄 1.2m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000021	温度传感器 20K3950 XH2 绿 1.2m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOAT SWITCH	/	/	
22	EXV BODY	16441014000013	电子膨胀阀阀体 CAM-BD22FKS-1	1
23	EXV coil	16426093000001	电子膨胀阀线圈 CAM-MD12FKS-49 L=1100	1

ARVMD-H090/2R1A



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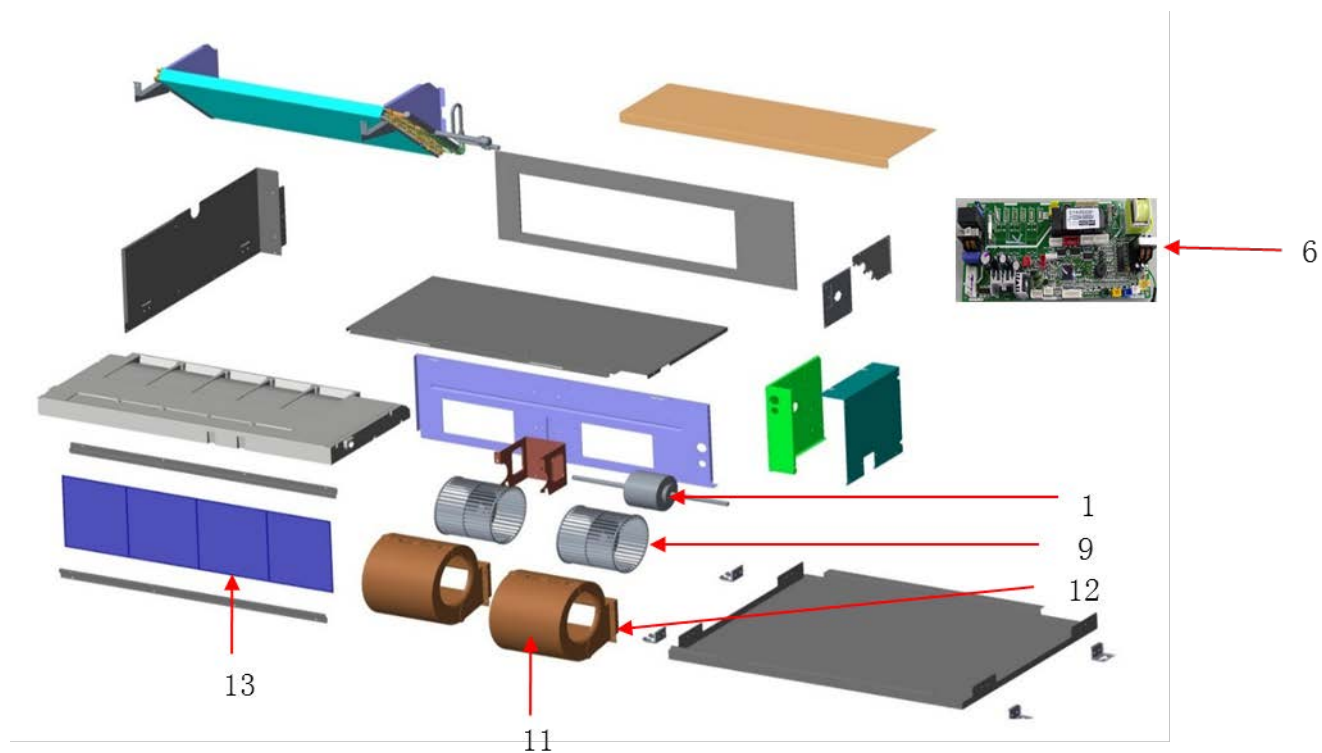


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NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000519	电机(三速) YSK180-4	1
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	11330010000096	风机电容 6.0 μ f/450VAC/70/P2(S3)/2000H	1
5	FAN CAPACITOR 2	11330010000095	R 风机电容 5.0 μ f/450V/70/S3/插片/2000h	1
6	MAIN PCB	11222541000047	CJ 控制板 DLTy-R-3F02-E3 (SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000032	(ROHS) 变压器 TDB-14-B3B (PTC)	1
9	FAN WHEEL	16444001000005	风轮 ϕ 185 $\times$ 170(白色)	2
10	SWINGING GUIDE	/	/	
11	VORTEX 1	16444002000007	上涡壳 185/170(白色)	2
12	VORTEX 2	16444002000008	下涡壳 185/170(白色)	2
13	AIR FILTER	16444013000013	缝制过滤网 850 $\times$ 245 $\times$ 4	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000005	温度传感器 15K3950 XH2 白 0.9m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000018	温度传感器 20K3950 XH2 蓝 1.2m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(yellow)	16430007000016	温度传感器 20K3950 XH2 黄 1.2m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000021	温度传感器 20K3950 XH2 绿 1.2m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOAT SWITCH	/	/	
22	EXV BODY	16441014000013	电子膨胀阀阀体 CAM-BD22FKS-1	1
23	EXV coil	16426093000001	电子膨胀阀线圈 CAM-MD12FKS-49 L=1100	1

ARVMD-H100/2R1A



16



18



22



17



19

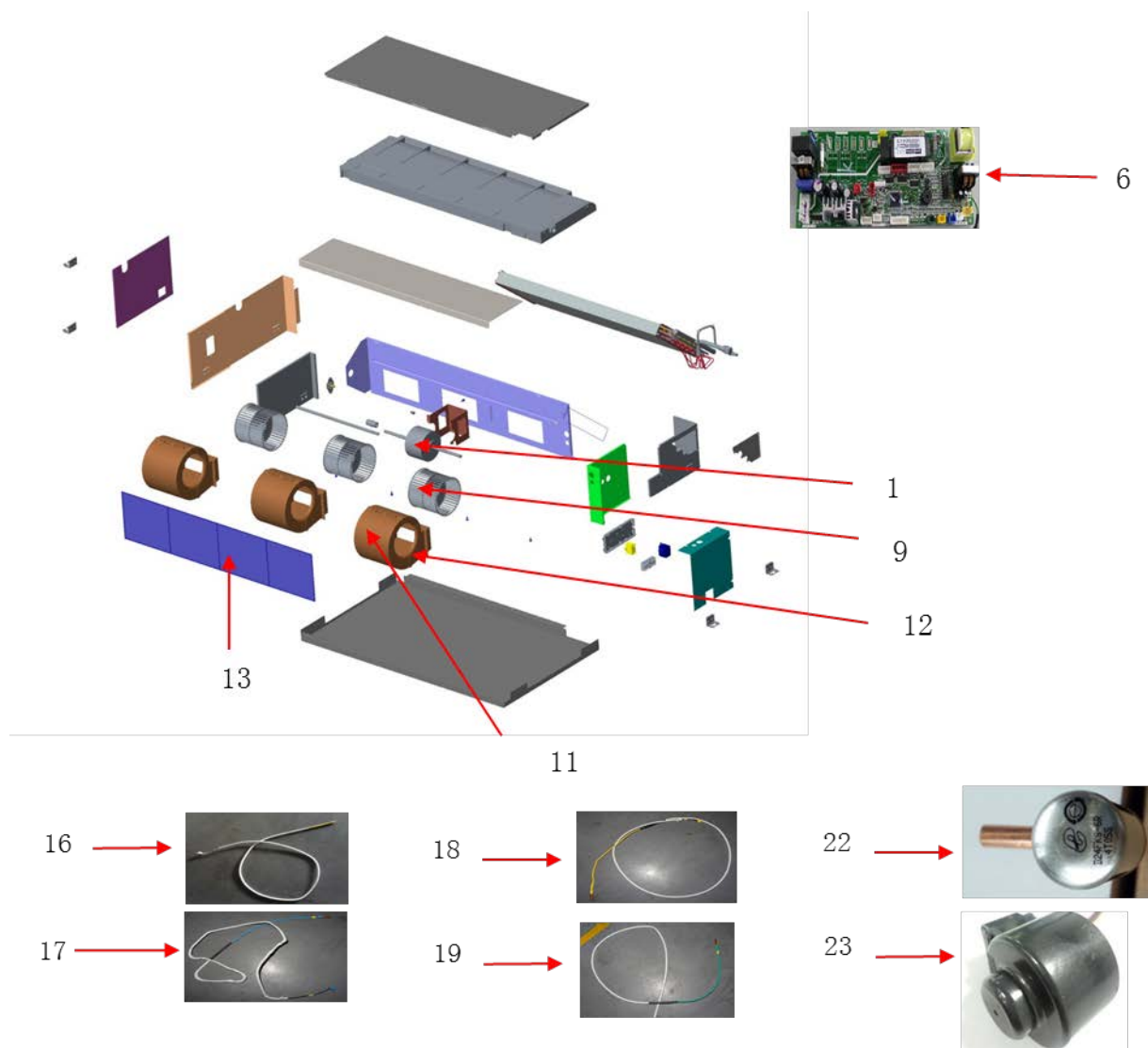


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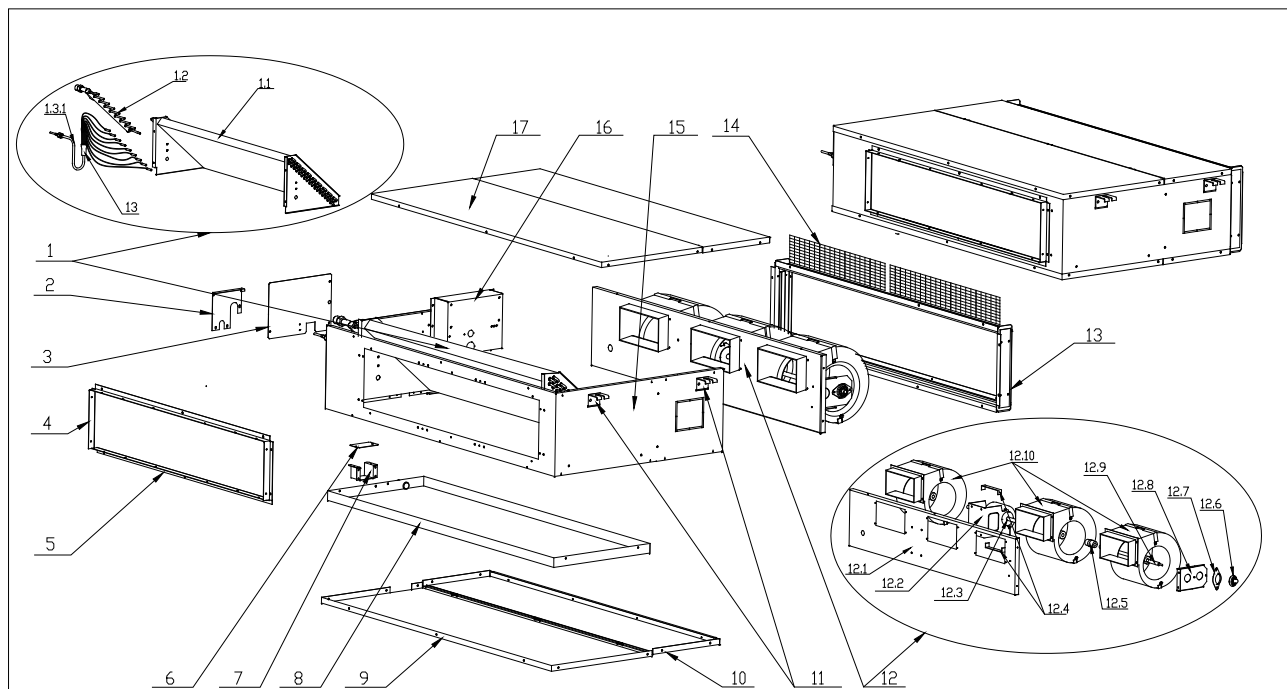


NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000519	电机(三速) YSK180-4	1
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	11330010000096	风机电容 6.0 μ f/450VAC/70/P2(S3)/2000H	1
5	FAN CAPACITOR 2	11330010000095	R 风机电容 5.0 μ f/450V/70/S3/插片/2000h	1
6	MAIN PCB	11222541000047	CJ 控制板 DLTy-R-3F02-E3(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000032	(ROHS) 变压器 TDB-14-B3B(PTC)	1
9	FAN WHEEL	16444001000005	风轮 ϕ 185 $\times$ 170(白色)	2
10	SWINGING GUIDE	/	/	
11	VORTEX 1	16444002000007	上涡壳 185/170(白色)	2
12	VORTEX 2	16444002000008	下涡壳 185/170(白色)	2
13	AIR FILTER	16444013000013	缝制过滤网 850 $\times$ 245 $\times$ 4	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000005	温度传感器 15K3950 XH2 白 0.9m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000018	温度传感器 20K3950 XH2 蓝 1.2m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(yellow)	16430007000016	温度传感器 20K3950 XH2 黄 1.2m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000021	温度传感器 20K3950 XH2 绿 1.2m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOAT SWITCH	/	/	
22	EXV BODY	16441014000003	电子膨胀阀阀体 CAM-BD24FKS-1	1
23	EXV coil	16426093000001	电子膨胀阀线圈 CAM-MD12FKS-49 L=1100	1

ARVMD-H112/2R1A, ARVMD-H125/2R1A, ARVMD-H140/2R1A, ARVMD-H150/2R1A



NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000519	电机(三速) YSK180-4	1
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	11330010000112	R 风机电容 8.0 μ f/450V/70/S3/插片/2000h /丰明待删	1
5	FAN CAPACITOR 2	16430015000062	风机电容 9 μ F/450V a.c2000H	1
6	MAIN PCB	11222541000047	CJ 控制板 DLTY-R-3F02-E3(SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000032	(ROHS) 变压器 TDB-14-B3B(PTC)	1
9	FAN WHEEL	16444001000005	风轮 ϕ 185 $\times$ 170(白色)	3
10	SWINGING GUIDE	/	/	
11	VORTEX 1	16444002000007	上涡壳 185/170(白色)	3
12	VORTEX 2	16444002000008	下涡壳 185/170(白色)	3
13	AIR FILTER	16444013000012	缝制过滤网 1210 $\times$ 245 $\times$ 4	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000005	温度传感器 15K3950 XH2 白 0.9m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000018	温度传感器 20K3950 XH2 蓝 1.2m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(yellow)	16430007000016	温度传感器 20K3950 XH2 黄 1.2m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000021	温度传感器 20K3950 XH2 绿 1.2m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000003	电子膨胀阀阀体 CAM-BD24FKS-1	1
23	EXV coil	16426093000001	电子膨胀阀线圈 CAM-MD12FKS-49 L=1100	1

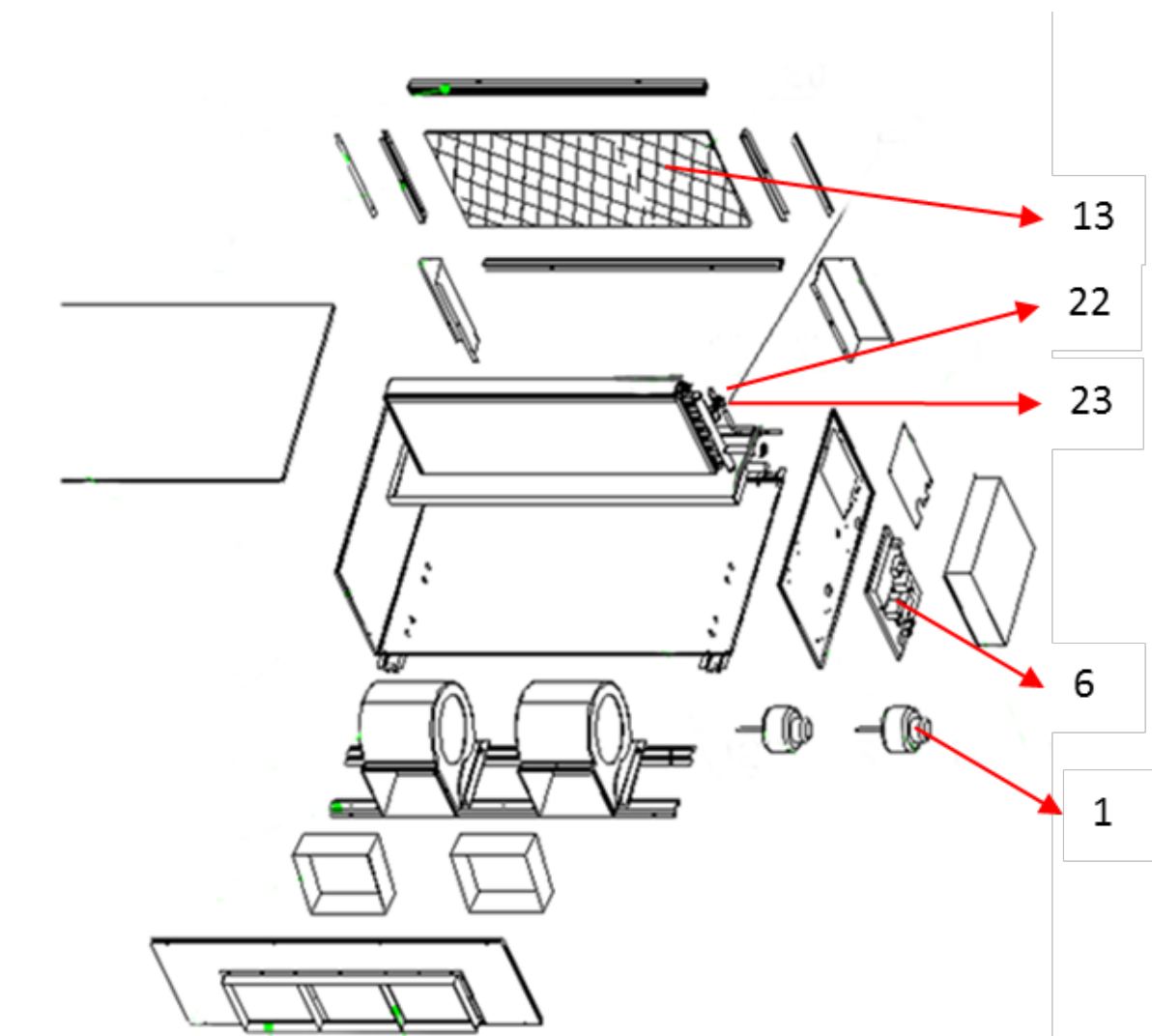


N0.	AUX code	Chinese name	Part Name	Qty	Unit
1	16324001000114	DLR-112F/DGS3-A1 蒸发器总成	Evaporator assembly	1	Set
1.1	16324009000026	GR-120D/DGS3 蒸发器组件	Evaporator components	1	Set
1.2	16325001000158	DLR-112F/DGS3-A1 集气管组件	Evaporator gas header components	1	Set
1.3	16325001000062	DLR-112F/DCZDGS3 蒸发器进液管组件(内置)	Evaporator liquid inlet pipe components(built-in)	1	Set
2	16421014000035	ALDu-H42A4/R1DI 阀板	Valve plate	1	PC
3	16421005000191	ALDu-H42A4/R1DI 电控盒盖	Electrical control box cover	1	PC
4	16421030000103	GR-120D/DGS3 出风法兰 A	Air outlet flange A	1	PC
5	16421030000104	GR-120D/DGS3 出风法兰 B	Air outlet flange B	1	PC
6	16421015000026	ALDu-H42A4/R1DI 排水管保护板 B	Drainpipe protection plate B	1	PC
7	16421015000025	ALDu-H42A4/R1DI 排水管保护板 A	Drainpipe protection plate A	1	PC
8	16321001000008	ALDu-H42A4/R1DI 凝水盘组件	Drip tray assembly	1	Set
9	16421005000317	ALDu-H42A4/R1DI 底板(新)	Chassis	1	PC
10	16421005000206	ALDu-H42A4/R1DI 回风盖板 A	Air return cover plate A	1	PC
	16421005000213	ALDu-H42A4/R1DI 回风盖板 B	Air return cover plate B	1	PC
11	16421040000024	ALDu-H42A4/R1DI 吊钩	Pothook	4	Pcs
12	16330009000016	GR-120D/GS2 风机总成	Fan assembly	1	Set
12.1	16421002000172	ALDu-H42A4/R1DI 蜗壳固定板	Volute fixed plate	1	PC
12.2	16421035000029	ALHi-H60A5/S3 电机架	Motor bracket	1	Set
12.3	16430001000219	(ROHS)电机 YSK180-4	Fan motor	1	PC
12.4	16421029000010	GR-250D/G 电机抱攀	Fan motor fixity	2	Pcs
12.5	16444007000009	联轴器 Φ14	Coupling	1	PC

12.6	16432016000033	GR-50D/DC2 橡胶轴承	Rubber bearing	1	PC
12.7	16421002000219	GR-50D/DC2 橡胶轴承压板	Rubber bearing holder	1	PC
12.8	16444007000006	加长轴 $\phi 14 \times 470$	Lengthening shaft	1	PC
12.9	16346001000004	(ROHS) 离心风轮组件 185/170(塑料)	Centrifugal fan assembly	3	Sets
13	16321001000011	过滤网滑道组件	Filter slideway assembly	1	Set
14	16442001000011	过滤器 $\phi 6.35 \times \phi 9.52-70(R410A)$	Air filter	2	Pcs
15	16421010000024	ALDu-H42A4/R1DI 围板(新)	Coaming	1	PC
16	16322001000060	DLR-45F/DGS3-A 电控总成	Electrical control assembly	1	Set
17	16421005000189	ALDu-H42A4/R1DI 顶盖板	Top cover plate	1	PC

6. High Static Pressure Duct Type

ARVHD-H112/4R1A, ARVHD-H125/4R1A, ARVHD-H140/4R1A, ARVHD-H150/4R1A



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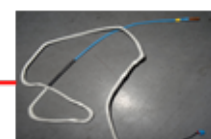
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16 ←



18 ←



17 ←

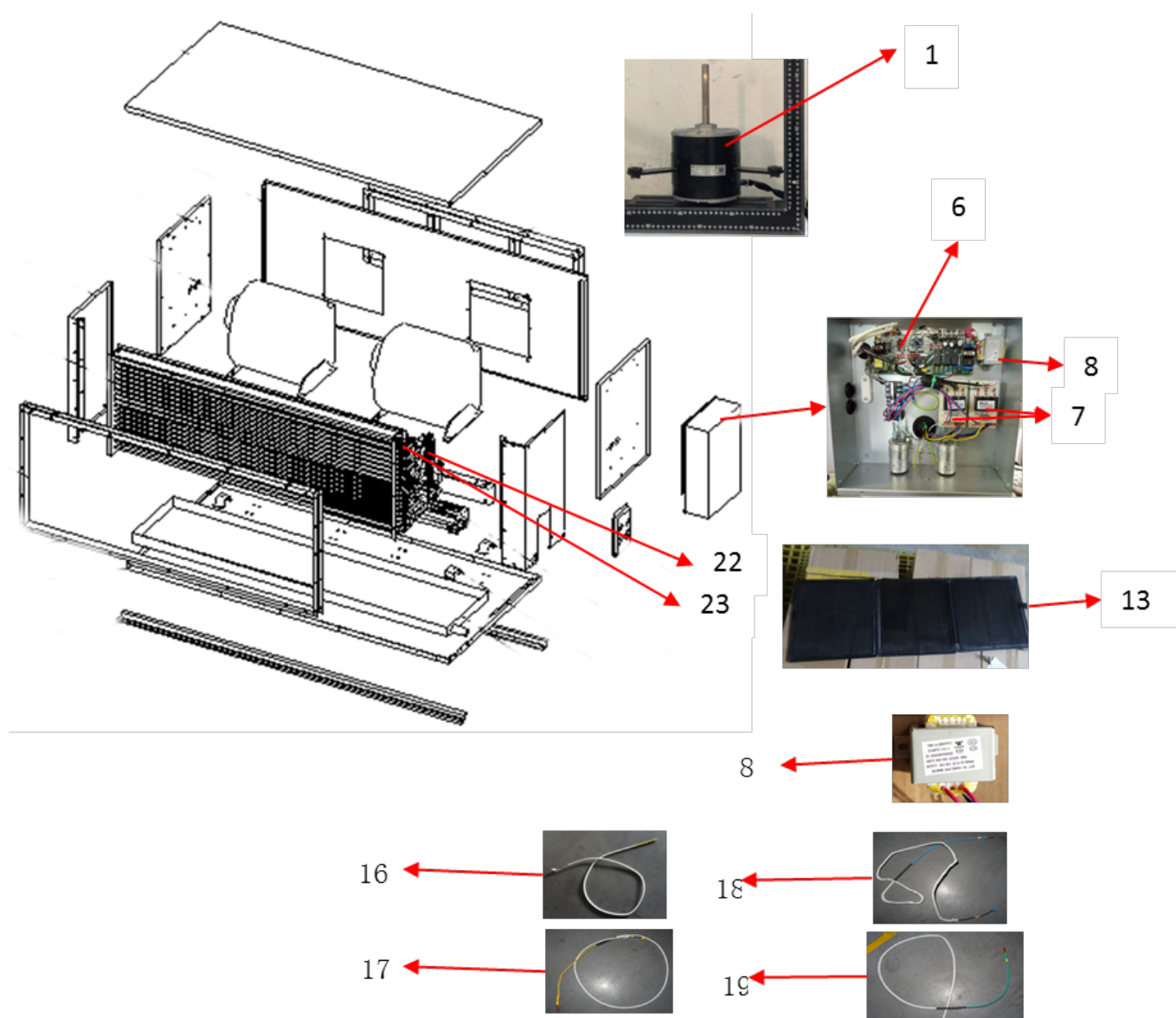


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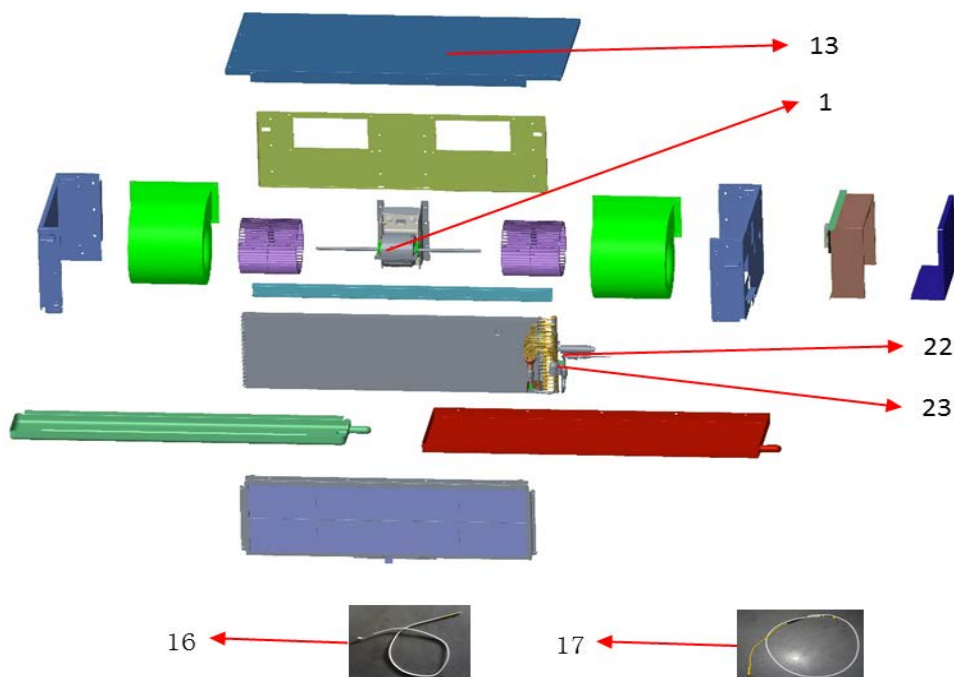
NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000126	电机 YDK200-4	2
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	16430015000063	风机电容 10 μ F/450V a. c2000H	1
5	FAN CAPACITOR 2			
6	MAIN PCB	11222541000047	CJ 控制板 DLTy-R-3F02-E3 (SY)	1
7	FAN POWER PCB	/	/	
8	TRANSFORMER	16422005000032	(ROHS) 变压器 TDB-14-B3B (PTC)	1
9	FAN WHEEL	16444005000003	离心风轮组件 SYZ7-7	2
10	SWINGING GUIDE	/	/	
11	VORTEX 1	/	/	
12	VORTEX 2	/	/	
13	AIR FILTER	16444013000006	空气过滤器 925 $\times$ 340 $\times$ 10	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000005	温度传感器 15K3950 XH2 白 0.9m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000018	温度传感器 20K3950 XH2 蓝 1.2m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(yellow)	16430007000016	温度传感器 20K3950 XH2 黄 1.2m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000021	温度传感器 20K3950 XH2 绿 1.2m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000003	电子膨胀阀阀体 CAM-BD24FKS-1	1
23	EXV coil	16441015000002	电子膨胀阀线圈 CAM-MD12FKS-5 L=1500	1

ARVHD-H220/4R1B, ARVHD-H280/4R1B



NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000601	电机(三速) FP380A (ø307 支架)	2
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	/	/	
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222542000064	CJ 控制板 DCZ (H) -SN3F-R5F100L-SYE1 (SY)	1
7	FAN POWER PCB	16422001000179	CJ 控制板 FAN (AC) -3F-SYE1	2
8	TRANSFORMER	16422005000032	(ROHS) 变压器 TDB-14-B3B (PTC)	1
9	FAN WHEEL	/	/	
10	SWINGING GUIDE	/	/	
11	VORTEX 1	/	/	
12	VORTEX 2	/	/	
13	AIR FILTER	16444013000101	缝制过滤网 1126×367×4ALHi-100A5/R1-E	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000005	温度传感器 15K3950 XH2 白 0.9m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000018	温度传感器 20K3950 XH2 蓝 1.2m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(yellow)	16430007000016	温度传感器 20K3950 XH2 黄 1.2m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000021	温度传感器 20K3950 XH2 绿 1.2m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16441014000037	(ROHS) 电子膨胀阀阀体 华鹭 UKV4.0D (R410a)	1
23	EXV coil	16441015000028	电子膨胀阀线圈 UKV-A423 L=600	1

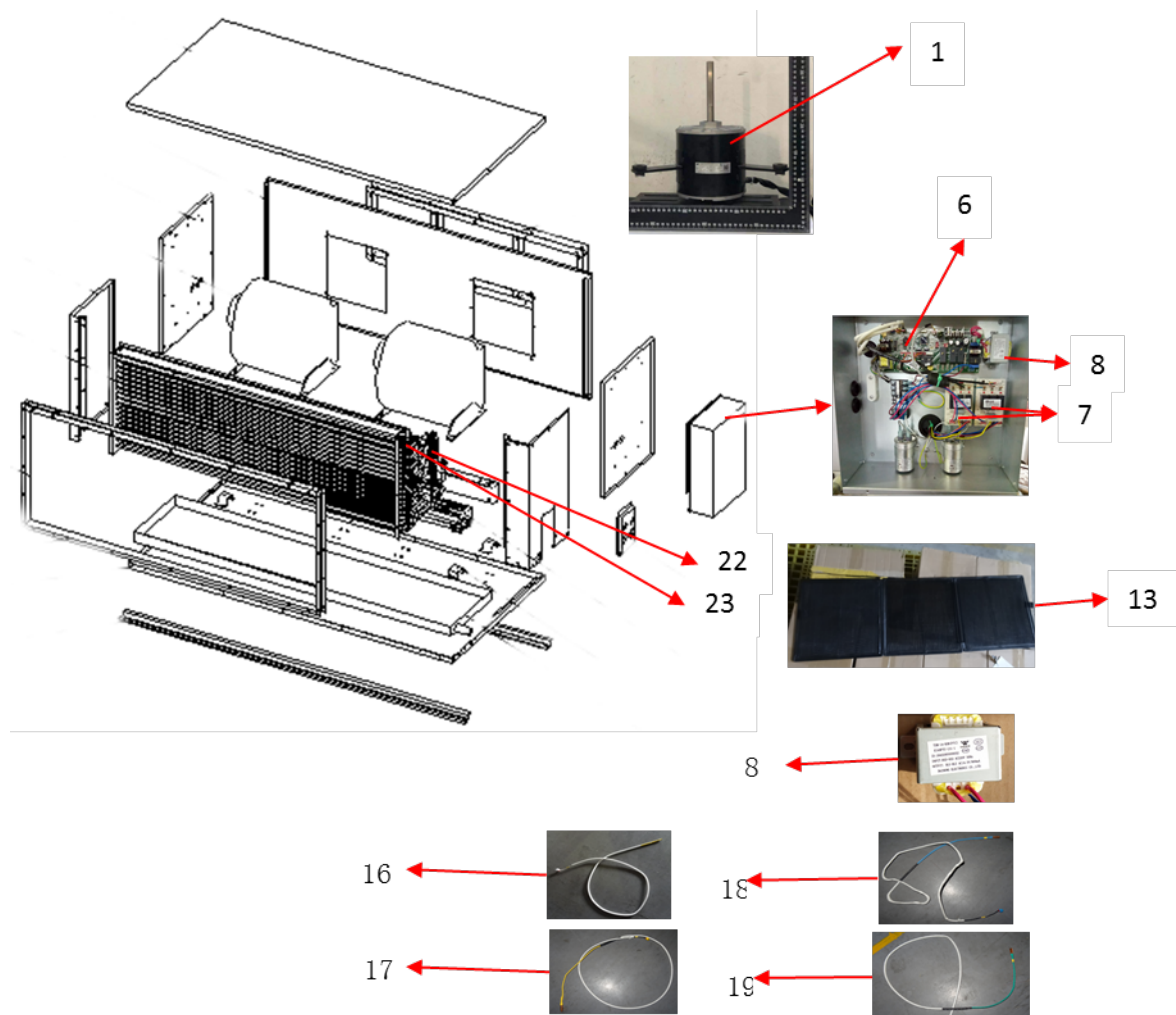
ARVHD-H220NR1DC, ARVHD-H280NR1DC



NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430034000012	室内直流电机 FP900B-ZL 310V/外置	2
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	/	/	
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222541000074	CJ 控制板 DLTy-2H-4F02-C3 (SY)	1
7	FAN POWER PCB	11222543000041	CJ 模块板 QD-12101F (1200W 电机) -1 (SY)	2
8	TRANSFORMER	/	/	
9	FAN WHEEL	/	/	
10	SWINGING GUIDE	/	/	
11	VORTEX 1	/	/	
12	VORTEX 2	/	/	
13	AIR FILTER	16421129000003	过滤网 1146*372*10 (铝框架+单层尼龙网) 10P 风管 Y	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1	16430007000249	温度传感器 15K/20K3950XH4 红 1.5/1.0m 组合封装	1
17	TEMP. SENSOR 2	16430007000240	温度传感器 20K3950XH4 蓝 0.8m 组合封装	1
18	TEMP. SENSOR 3	/	/	
19	TEMP. SENSOR 4	/	/	
20	DRAIN PUMB	/	/	
21	FLOAT SWITCH	/	/	
22	EXV BODY	16426092000002	电子膨胀阀阀体 4.0/UKV-40D498 (h 型)	1
23	EXV coil	16426093000013	电子膨胀阀线圈 UKV-A615 L=1000	1

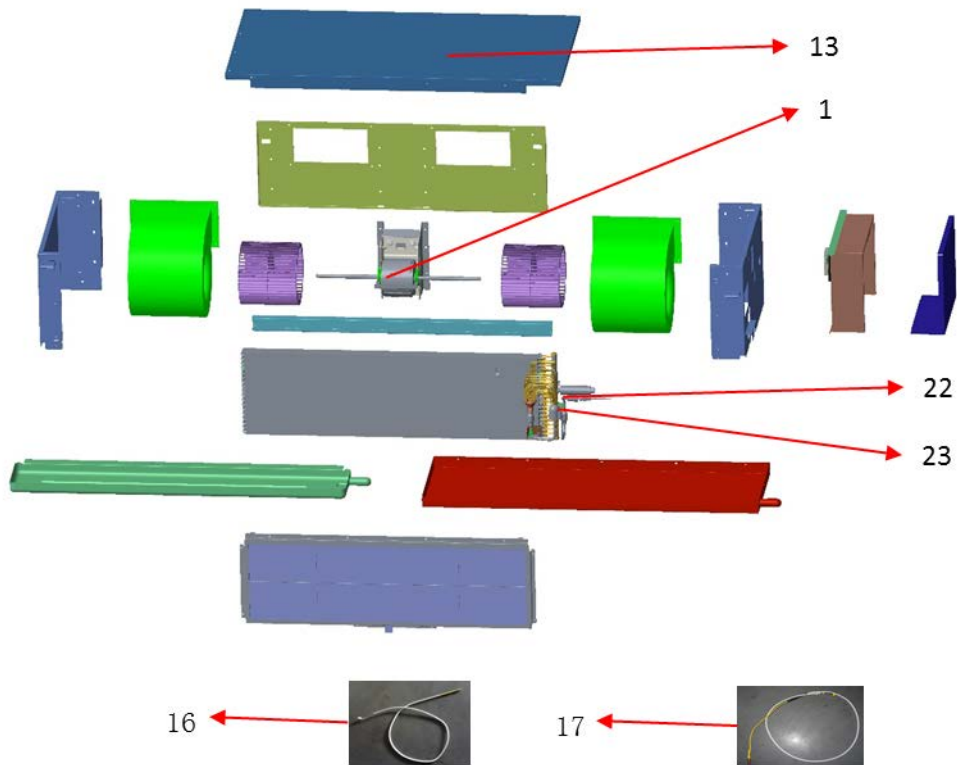
7. Fresh Air Processing Unit

ARVFA-H220/4R1B, ARVFA-H280/4R1B



NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430001000601	电机(三速) FP380A(ø307 支架)	2
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	11330009000099	R 压缩机电容 15 μ f/450V/70/ ϕ 45 2000h/2+2 TR	
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222542000064	CJ 控制板 DCZ(H)-SN3F-R5F100L-SYE1(SY)	1
7	FAN POWER PCB	16422001000179	CJ 控制板 FAN(AC)-3F-SYE1	2
8	TRANSFORMER	16422005000032	(ROHS) 变压器 TDB-14-B3B(PTC)	1
9	FAN WHEEL	/	/	
10	SWINGING GUIDE	/	/	
11	VORTEX 1	/	/	
12	VORTEX 2	/	/	
13	AIR FILTER	16444013000101	缝制过滤网 1126 $\times$ 367 $\times$ 4ALHi-100A5/R1-E	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1(white)	16430007000005	温度传感器 15K3950 XH2 白 0.9m 塑封 1(组件)	1
17	TEMP. SENSOR 2(blue)	16430007000018	温度传感器 20K3950 XH2 蓝 1.2m 铜壳 2(组件)	1
18	TEMP. SENSOR 3(yellow)	16430007000016	温度传感器 20K3950 XH2 黄 1.2m 铜壳 3(组件)	1
19	TEMP. SENSOR 4(green)	16430007000021	温度传感器 20K3950 XH2 绿 1.2m 铜壳 4(组件)	1
20	DRAIN PUMB	/	/	
21	FLOAT SWITCH	/	/	
22	EXV BODY	16441014000037	(ROHS) 电子膨胀阀阀体 华鹭 UKV4.0D(R410a)	1
23	EXV coil	16441015000028	电子膨胀阀线圈 UKV-A423 L=600	1

ARVFA-H220NR1DC, ARVFA-H280NR1DC



NO	(EN)	Code	Chinese Description	Qty
1	FAN MOTOR	16430034000012	室内直流电机 FP900B-ZL 310V/外置	2
2	STEPPER MOTPR	/	/	
3	DISPLAY BOARD	/	/	
4	FAN CAPACITOR 1	/	/	
5	FAN CAPACITOR 2	/	/	
6	MAIN PCB	11222541000074	CJ 控制板 DLTY-2H-4F02-C3(SY)	1
7	FAN POWER PCB	11222543000041	CJ 模块板 QD-12101F (1200W 电机) -1(SY)	2
8	TRANSFORMER	/	/	
9	FAN WHEEL	/	/	
10	SWINGING GUIDE	/	/	
11	VORTEX 1	/	/	
12	VORTEX 2	/	/	
13	AIR FILTER	16421129000003	过滤网 1146*372*10 (铝框架+单层尼龙网) 10P 风管 Y	1
14	PANEL	/	/	
15	Temp. sensor group	/	/	
16	TEMP. SENSOR 1	16430007000249	温度传感器 15K/20K3950XH4 红 1.5/1.0m 组合封装	1
17	TEMP. SENSOR 2	16430007000240	温度传感器 20K3950XH4 蓝 0.8m 组合封装	1
18	TEMP. SENSOR 3	/	/	
19	TEMP. SENSOR 4	/	/	
20	DRAIN PUMB	/	/	
21	FLOART SWITCH	/	/	
22	EXV BODY	16426092000002	电子膨胀阀阀体 4.0/UKV-40D498(h 型)	1
23	EXV coil	16426093000013	电子膨胀阀线圈 UKV-A615 L=1000	1

Part5 Wiring Diagram

1. Wall Mounted Type

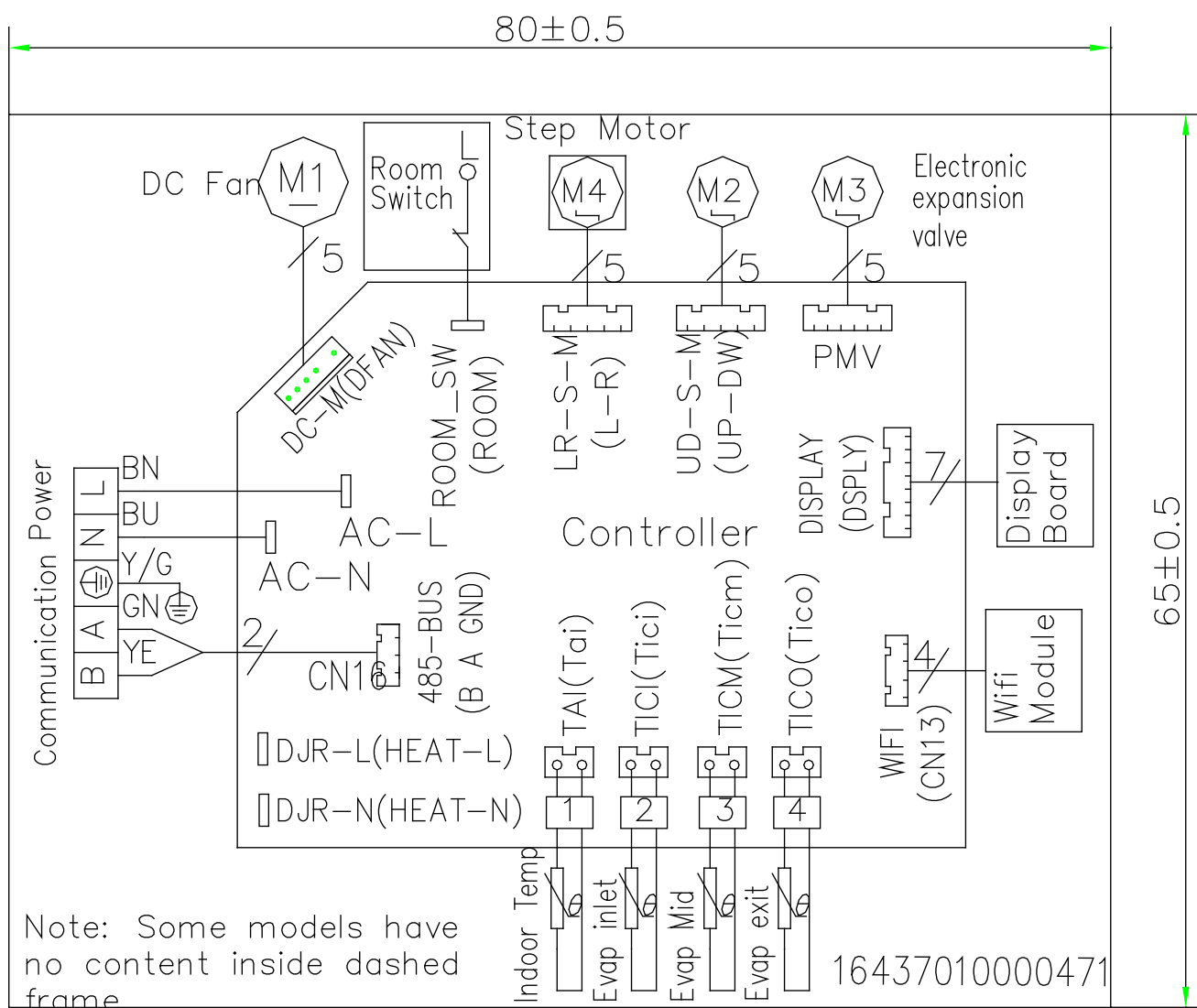
1.1 Mounted DC Type

ARVWM-H022/R1X(LI) , ARVWM-H028/R1X(LI) , ARVWM-H036/R1X(LI)

ARVWM-H045/R1X(LI) , ARVWM-H056/R1X(LI) , ARVWM-H071/R1X(LI)

ARVWM-H022/2R1A(LH) , ARVWM-H028/2R1A(LH) , ARVWM-H036/2R1A(LH)

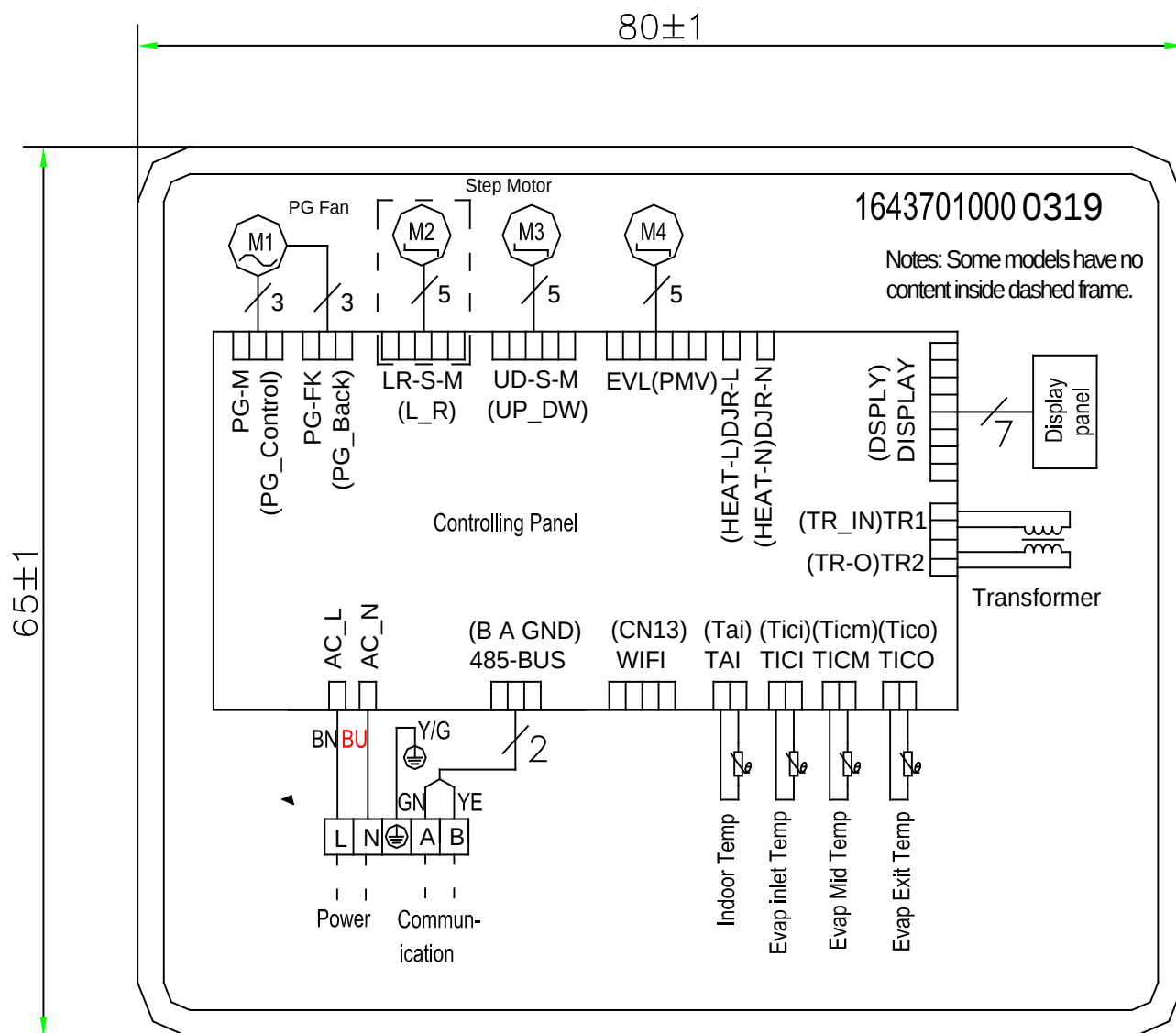
ARVWM-H045/2R1A(LH) , ARVWM-H056/2R1A(LH) , ARVWM-H071/2R1A(LH)



1.2 Mounted AC Type

ARVWM-H022/4R1A(LH) , ARVWM-H028/4R1A(LH) , ARVWM-H036/4R1A(LH)

ARVWM- H045/4R1A(LH) , ARVWM-H056/4R1A(LH) , ARVWM-H071/4R1A(LH)



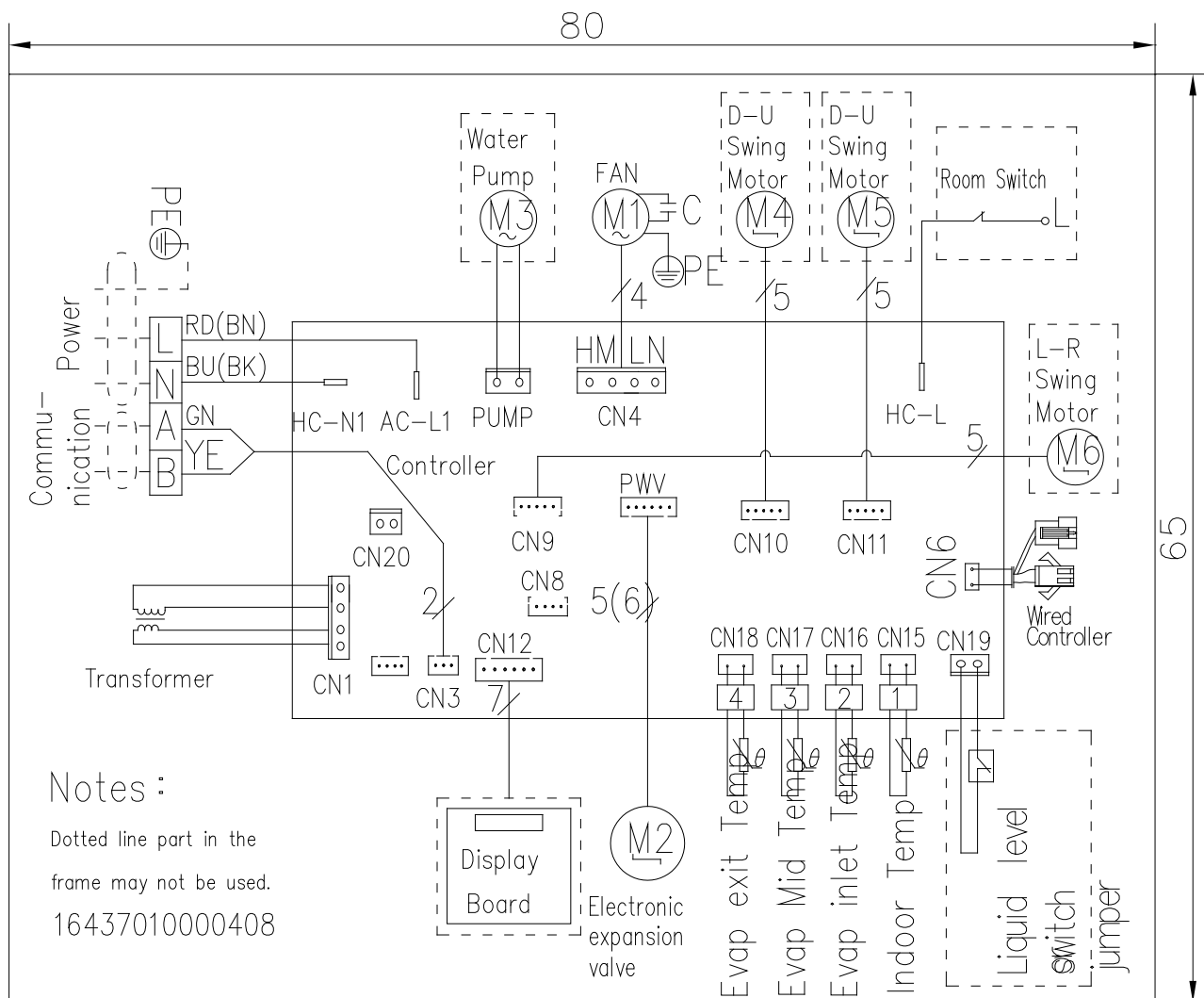
2.2 Four-way Cassette AC Type

ARVCA-H071/4R1B , ARVCA-H080/4R1B , ARVCA-H090/4R1B

ARVCA-H100/4R1B , ARVCA-H112/4R1B , ARVCA-H125/4R1B , ARVCA-H140/4R1B

ARVCA-H071/2R1B , ARVCA-H080/2R1B , ARVCA-H090/2R1B

ARVCA-H100/2R1B , ARVCA-H112/2R1B , ARVCA-H125/2R1B , ARVCA-H140/2R1B



3. Ceiling & Floor Type

ARVCF-H045/4R1A , ARVCF-H056/4R1A , ARVCF-H071/4R1A , ARVCF-H080/4R1A

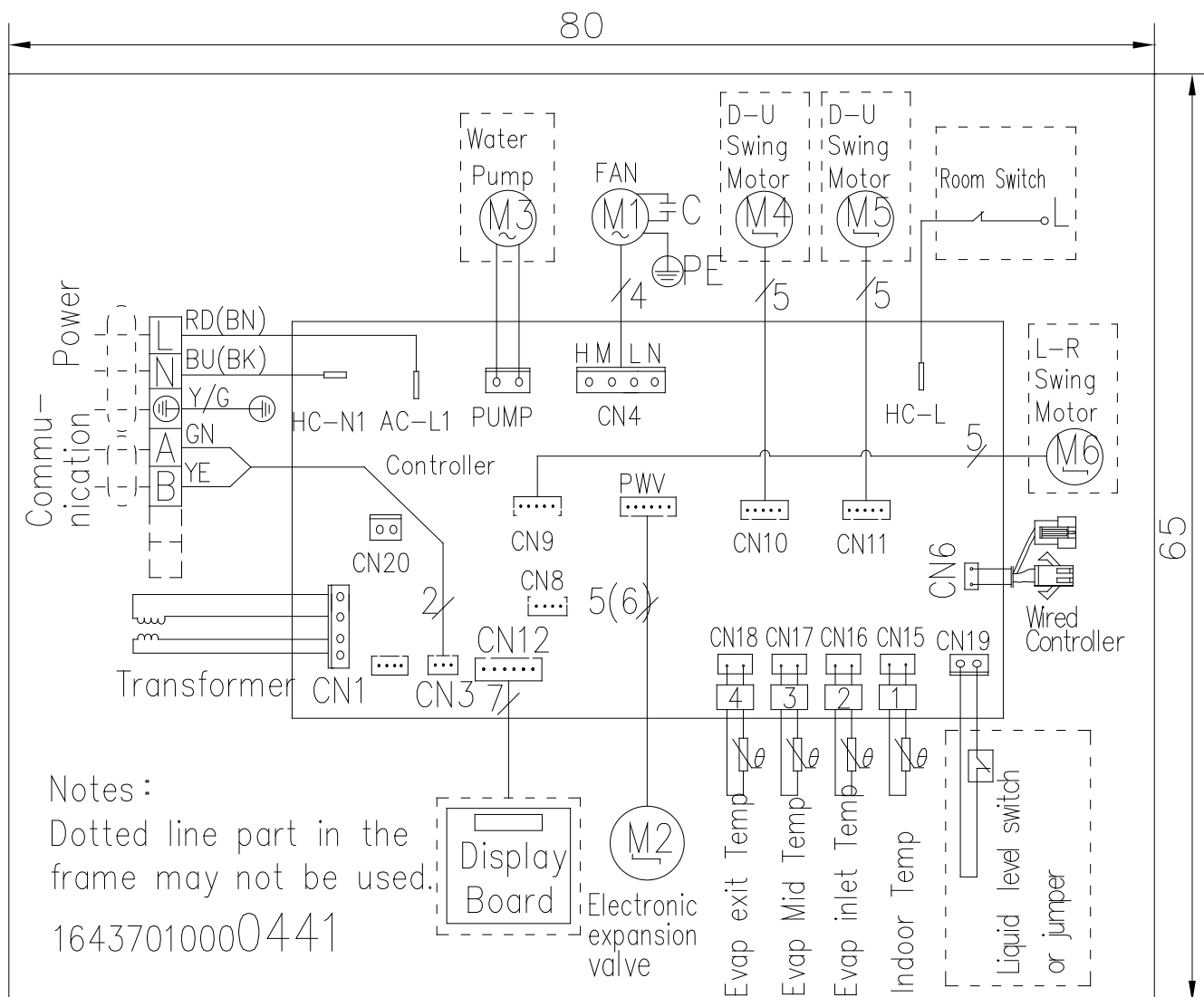
ARVCF-H090/4R1A , ARVCF-H100/4R1A , ARVCF-H112/4R1A , ARVCF-H125/4R1A

ARVCF-H140/4R1A

ARVCF-H045/2R1A , ARVCF-H056/2R1A , ARVCF-H071/2R1A , ARVCF-H080/2R1A

ARVCF-H090/2R1A , ARVCF-H100/2R1A , ARVCF-H112/2R1A , ARVCF-H125/2R1A

ARVCF-H140/2R1A

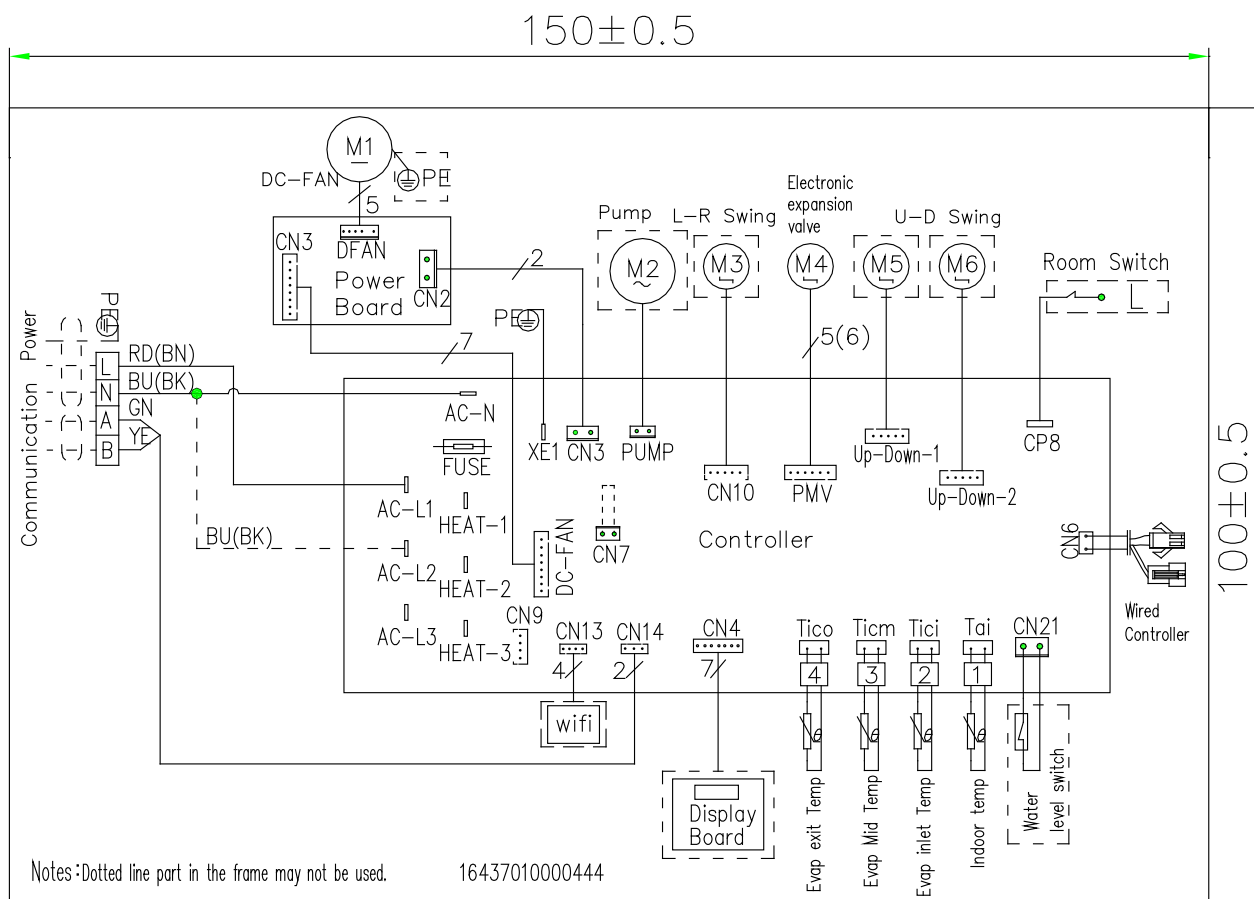


4. Slim Duct Type

4.1 Slim Duct Type DC, E Type

ARVSD-H022/R1X , ARVSD-H028/R1X , ARVSD-H036/R1X

ARVSD-H045/R1X , ARVSD-H056/R1X , ARVSD-H071/R1X



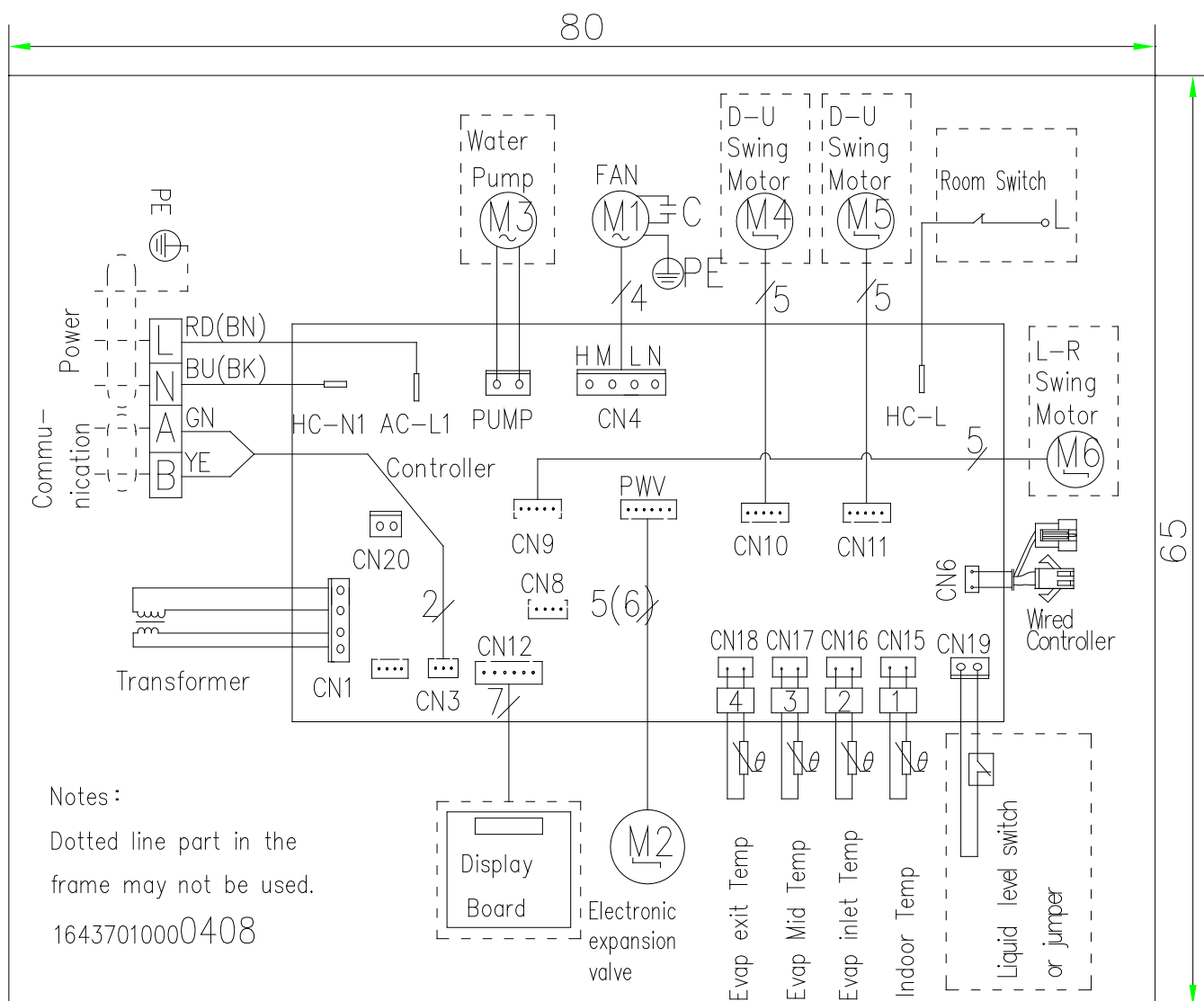
4.2 Slim Duct Type AC, E Type

ARVSD-H022/4R1A , ARVSD-H028/4R1A , ARVSD-H036/4R1A

ARVSD-H045/4R1A , ARVSD-H056/4R1A , ARVSD-H071/4R1A

ARVSD-H022/2R1A , ARVSD-H028/2R1A , ARVSD-H036/2R1A

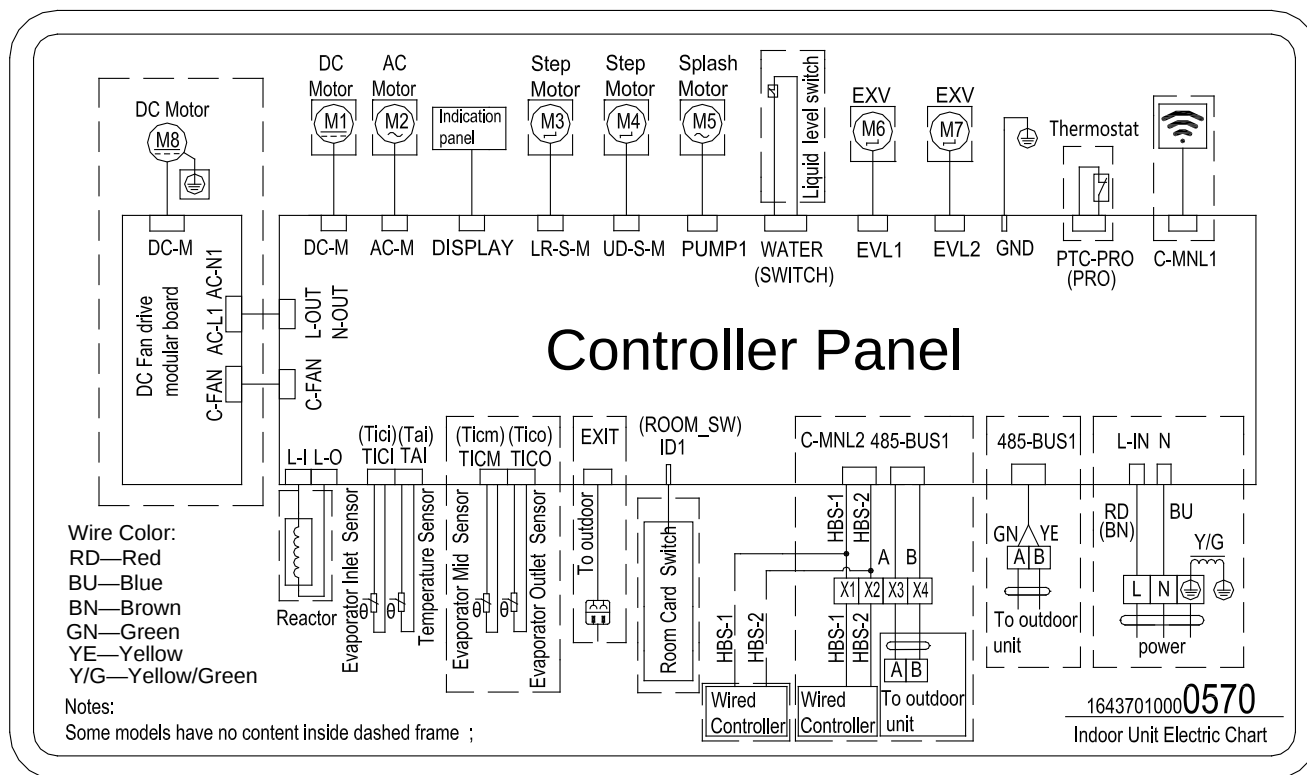
ARVSD-H045/2R1A , ARVSD-H056/2R1A , ARVSD-H071/2R1A



4.2 Slim Duct Type AC, Y Type

ARVSD-H022/4R1Y , ARVSD-H028/4R1Y , ARVSD-H036/4R1Y

ARVSD-H045/4R1Y , ARVSD-H056/4R1Y , ARVSD-H071/4R1Y



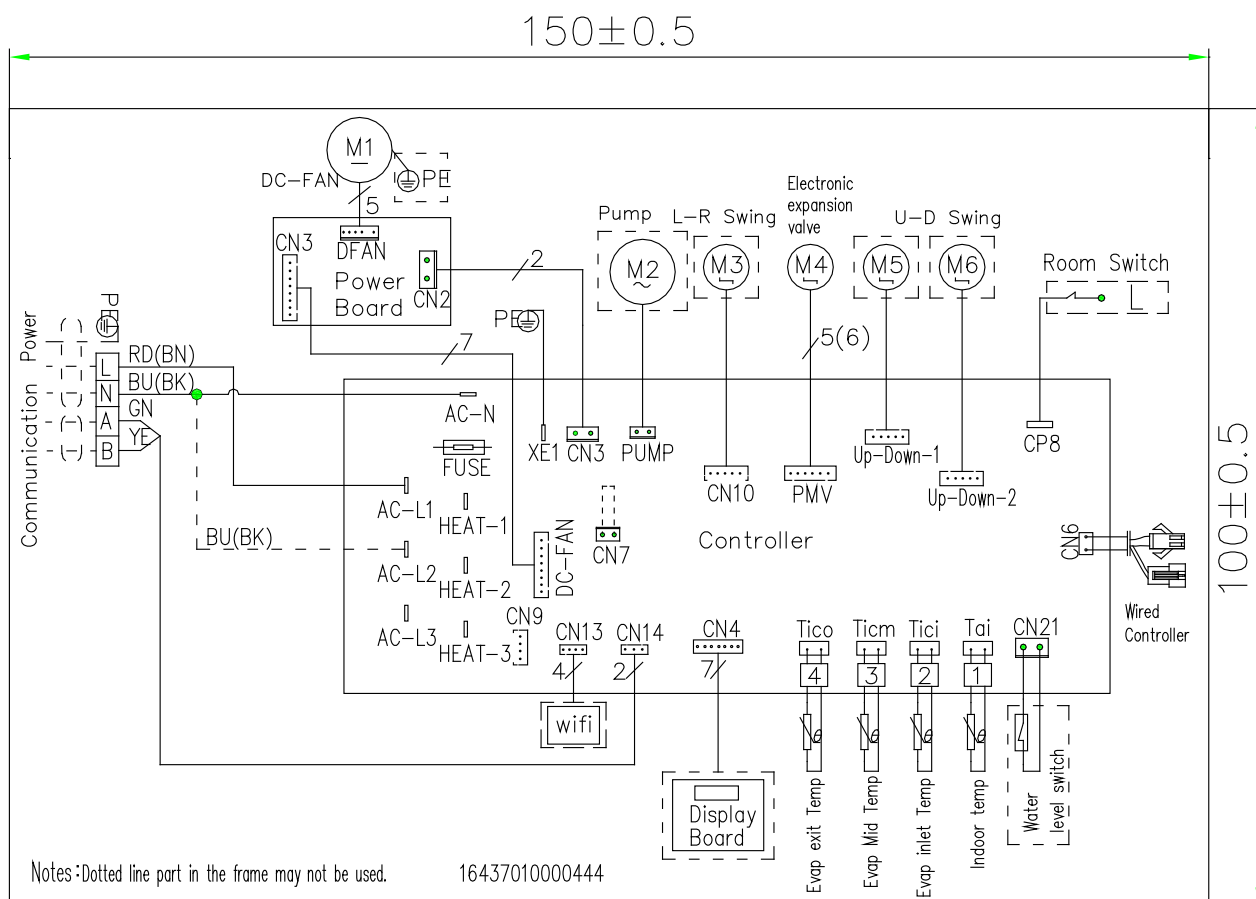
5. Middle Static Pressure Duct Type

5.1 Middle Static Pressure Duct Type DC

ARVMD-H045/R1X , ARVMD-H056/R1X , ARVMD-H071/R1X

ARVMD-H080/R1X , ARVMD-H090/R1X , ARVMD-H100/R1X

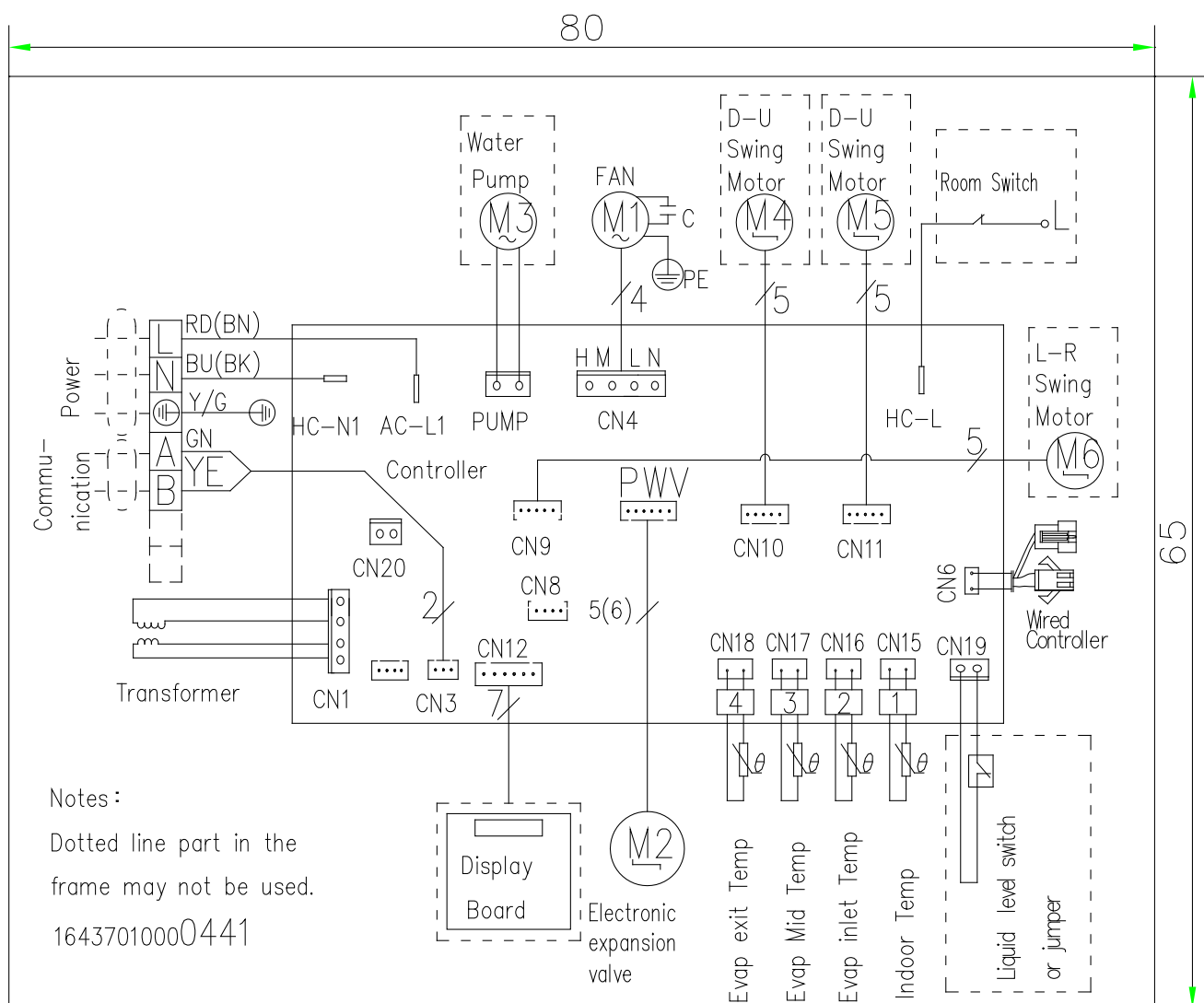
ARVMD-H112/R1X , ARVMD-H125/R1X , ARVMD-H140/R1X , ARVMD-H150/R1X



5.2 Middle Static Pressure Duct Type AC

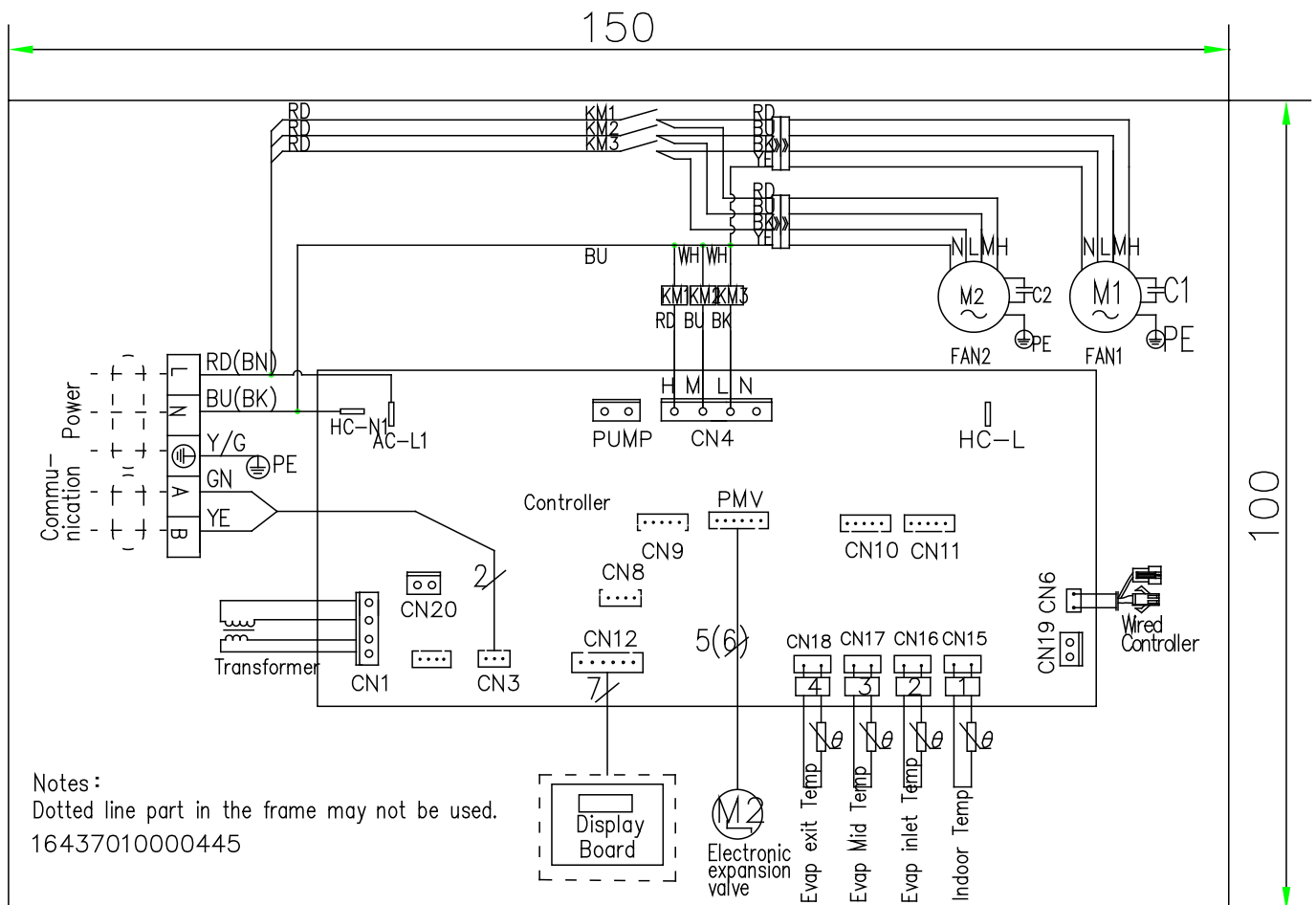
ARVMD-H045/4R1A , ARVMD-H056/4R1A , ARVMD-H071/4R1A
 ARVMD-H080/4R1A , ARVMD-H090/4R1A , ARVMD-H100/4R1A
 ARVMD-H112/4R1A , ARVMD-H125/4R1A , ARVMD-H140/4R1A
 ARVMD-H150/4R1A

ARVMD-H045/2R1A , ARVMD-H056/2R1A , ARVMD-H071/2R1A
 ARVMD-H080/2R1A , ARVMD-H090/2R1A , ARVMD-H100/2R1A
 ARVMD-H112/2R1A , ARVMD-H125/2R1A , ARVMD-H140/2R1A
 ARVMD-H150/2R1A

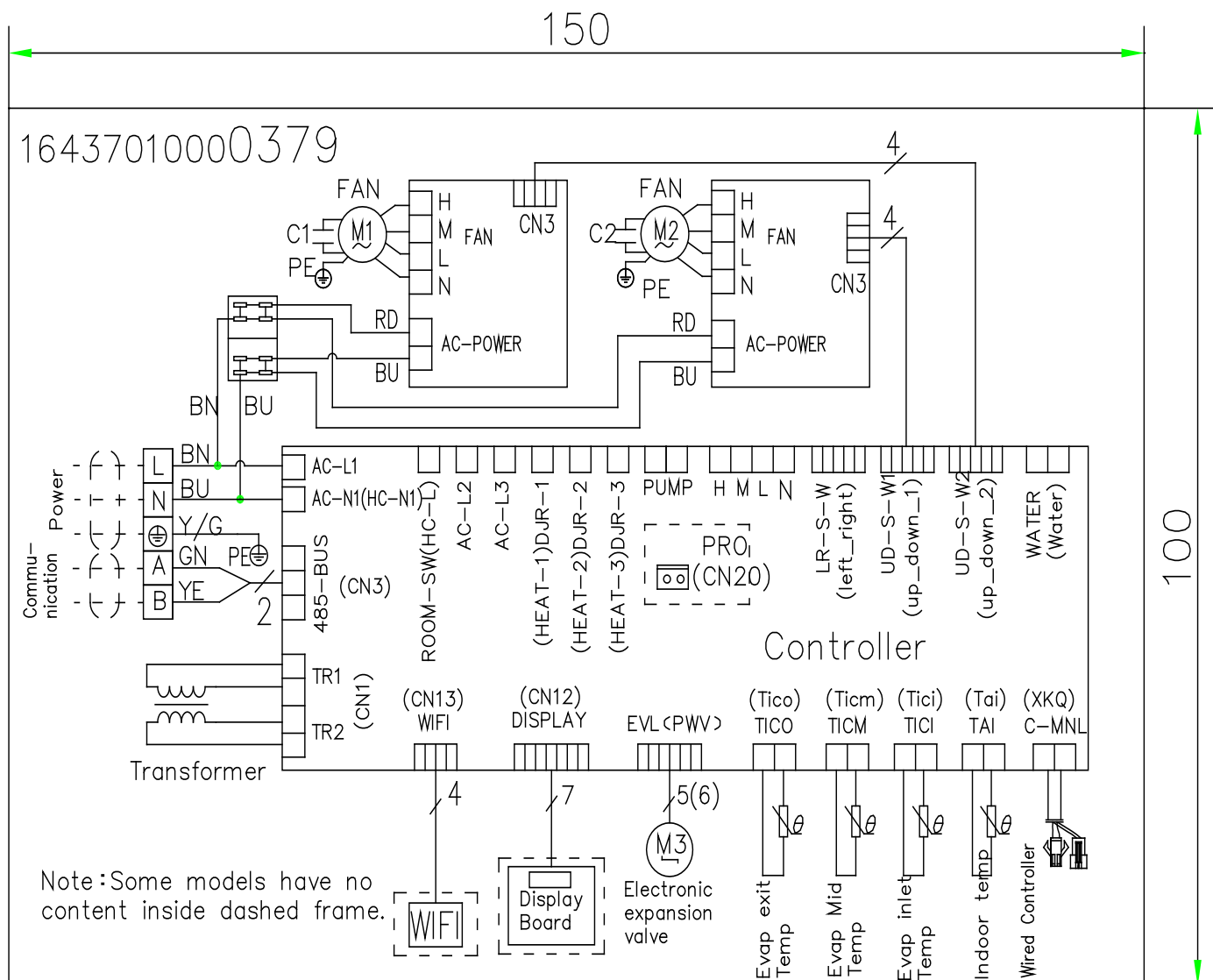


6. High Static Pressure Duct Type

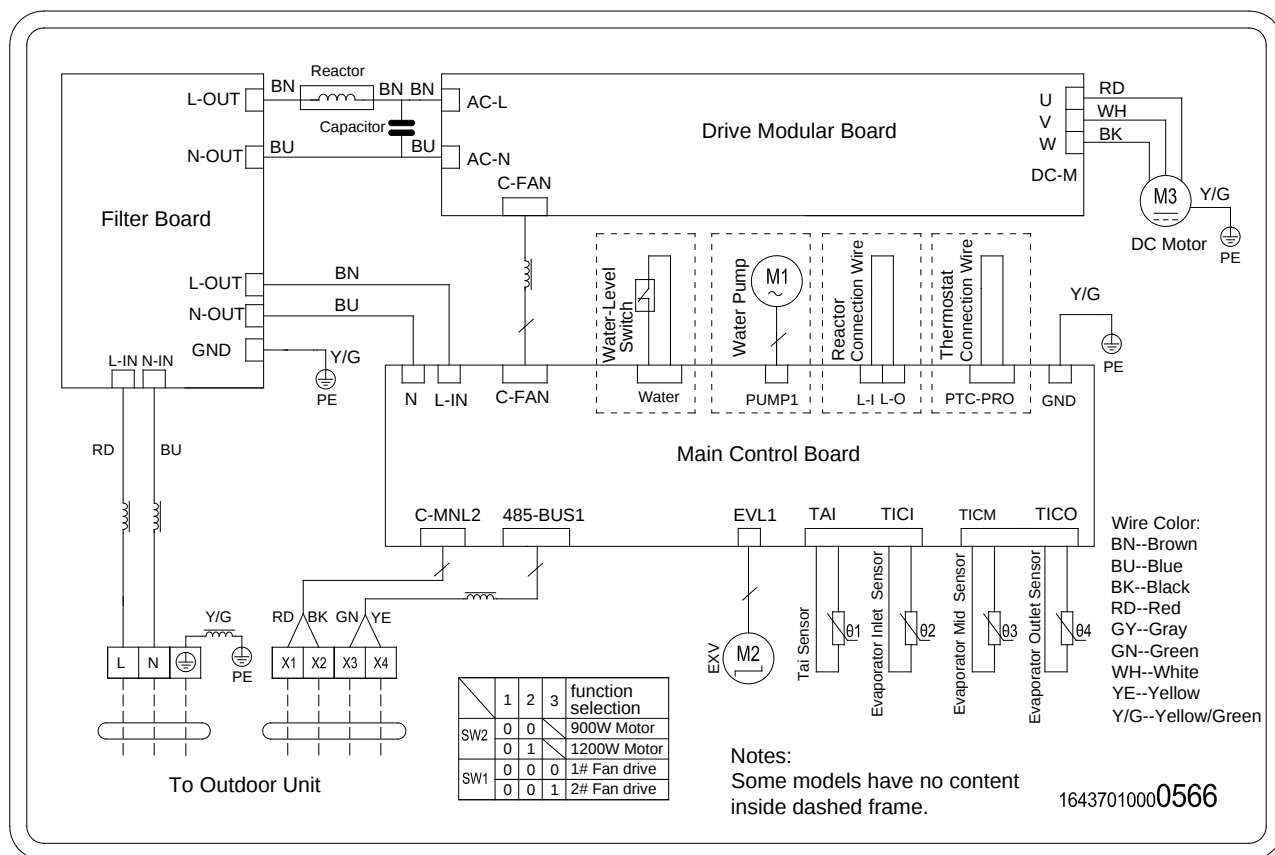
ARVHD-H112/4R1A , ARVHD-H125/4R1A , ARVHD-H140/4R1A , ARVHD-H150/4R1A



ARVHD-H220/4R1B , ARVHD-H280/4R1B

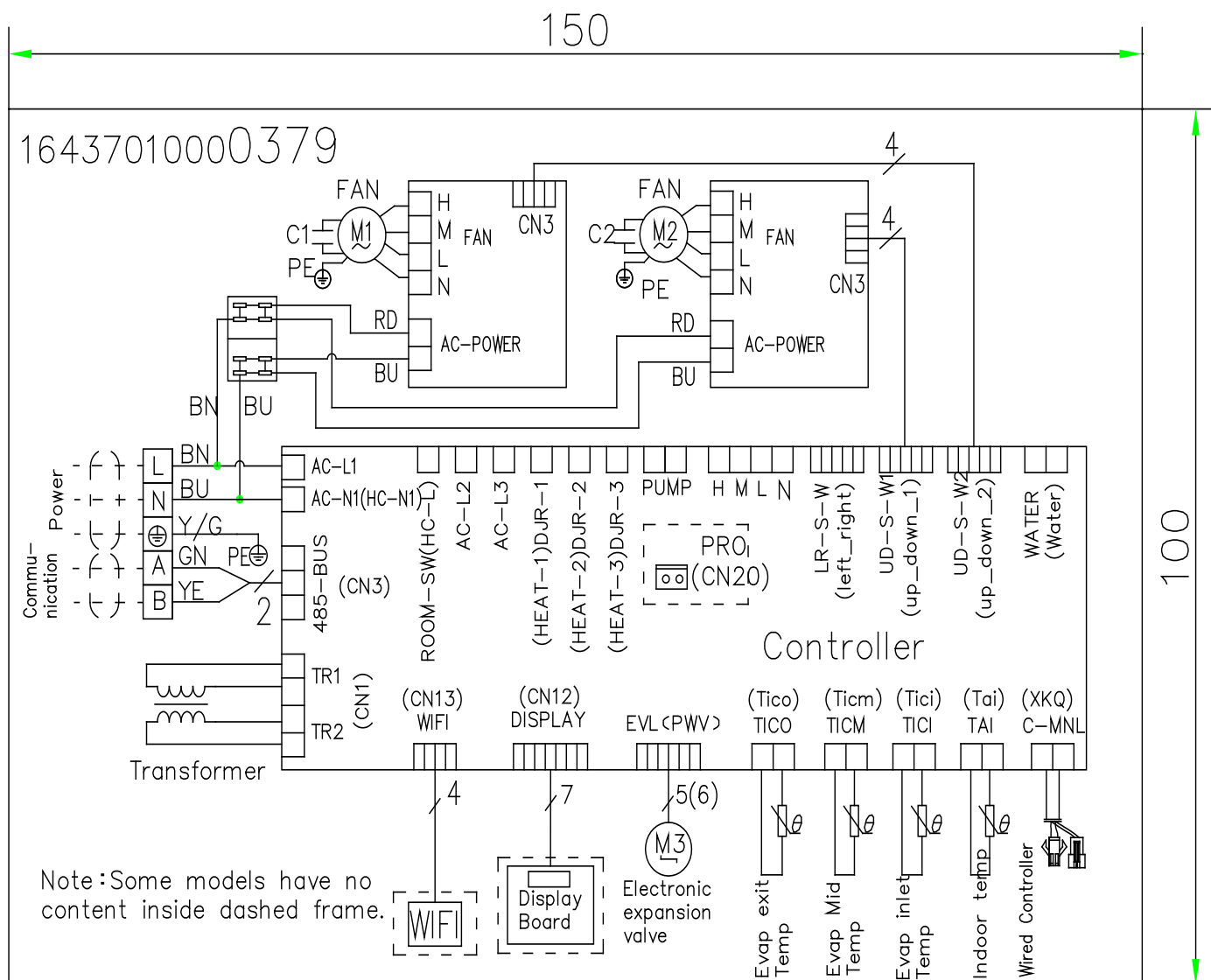


ARVHD-H220NR1DC , ARVHD-H280NR1DC

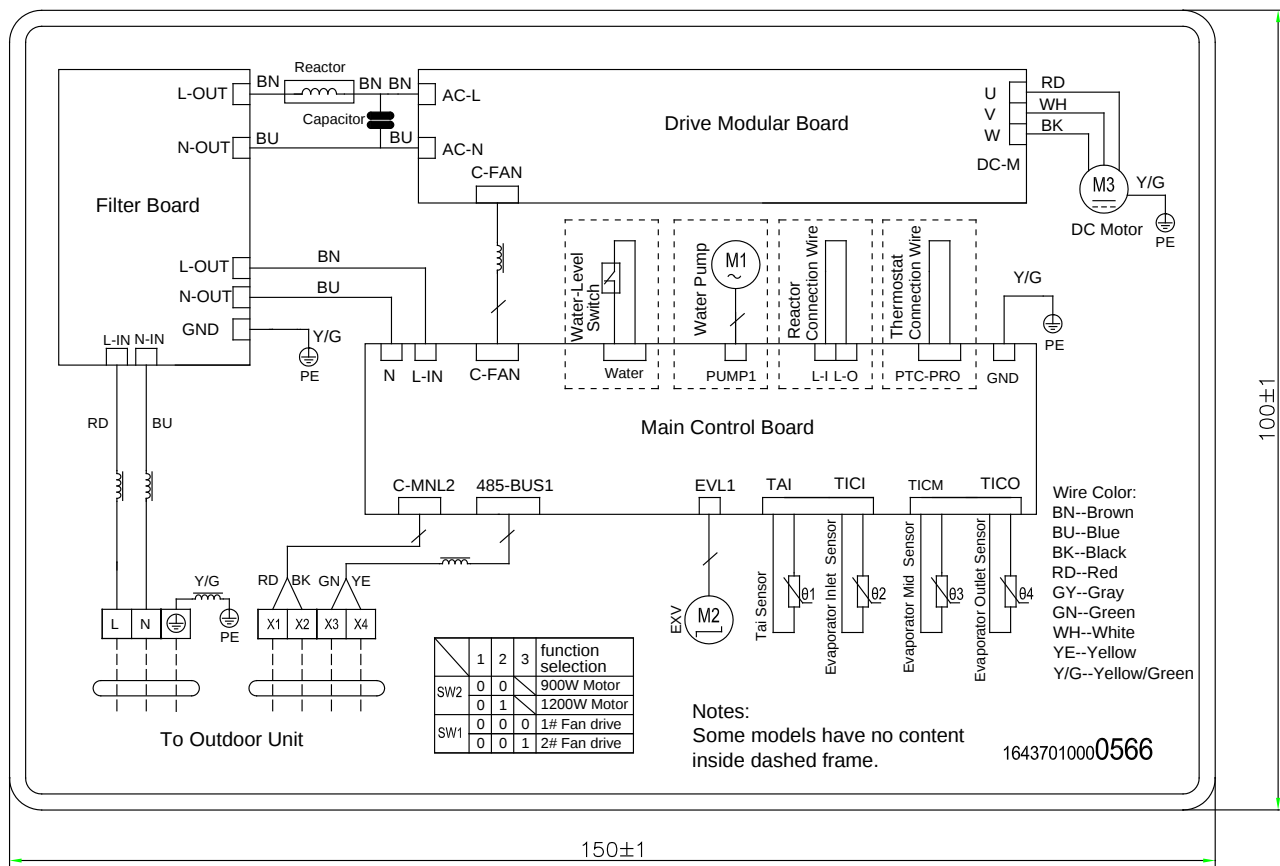


7. Fresh Air Processing Unit

ARVFA-H220/4R1B, ARVFA-H280/4R1B



ARVFA-H220NR1DC, ARVFA-H280NR1DC

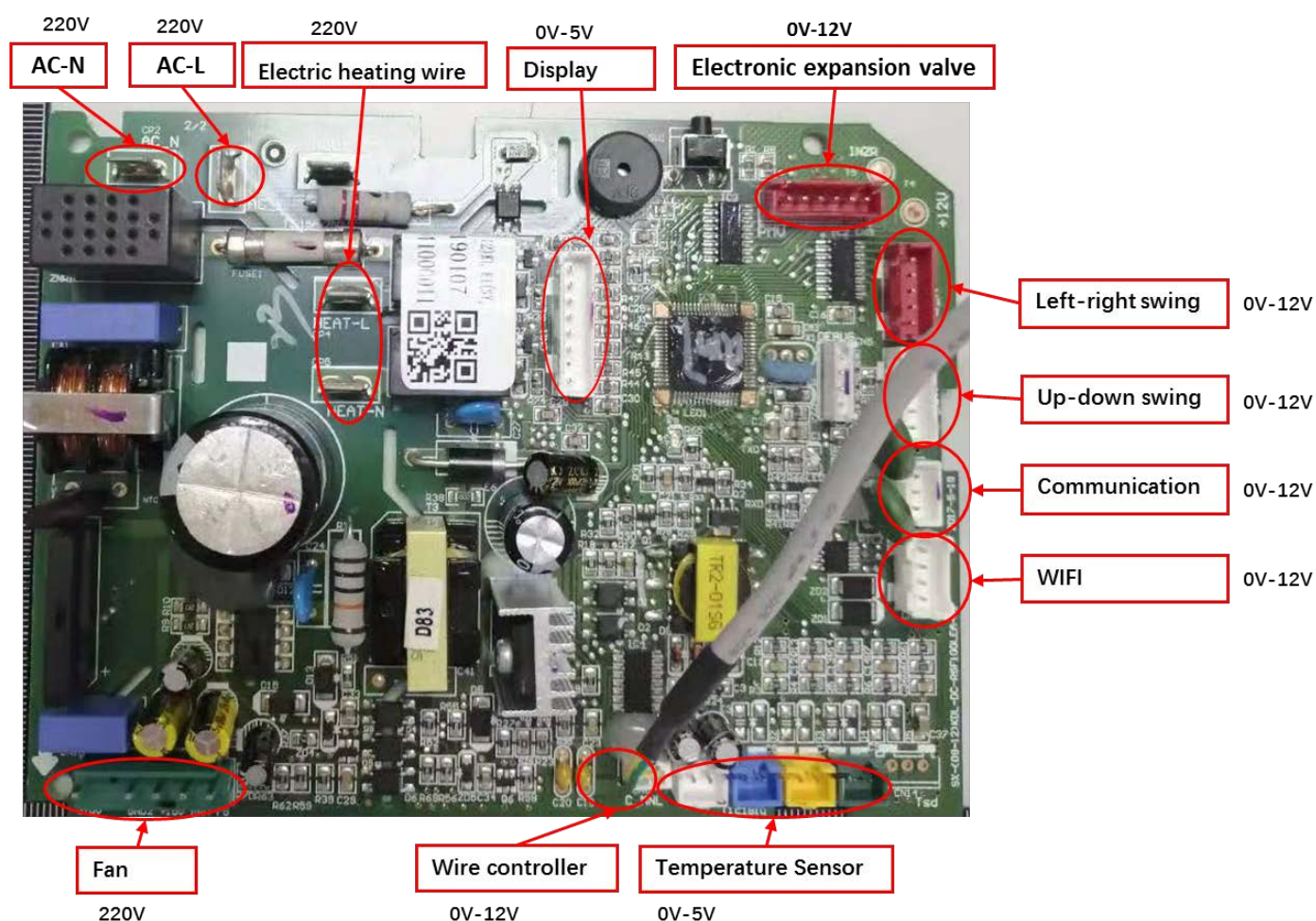


Part6 PCB Instruction

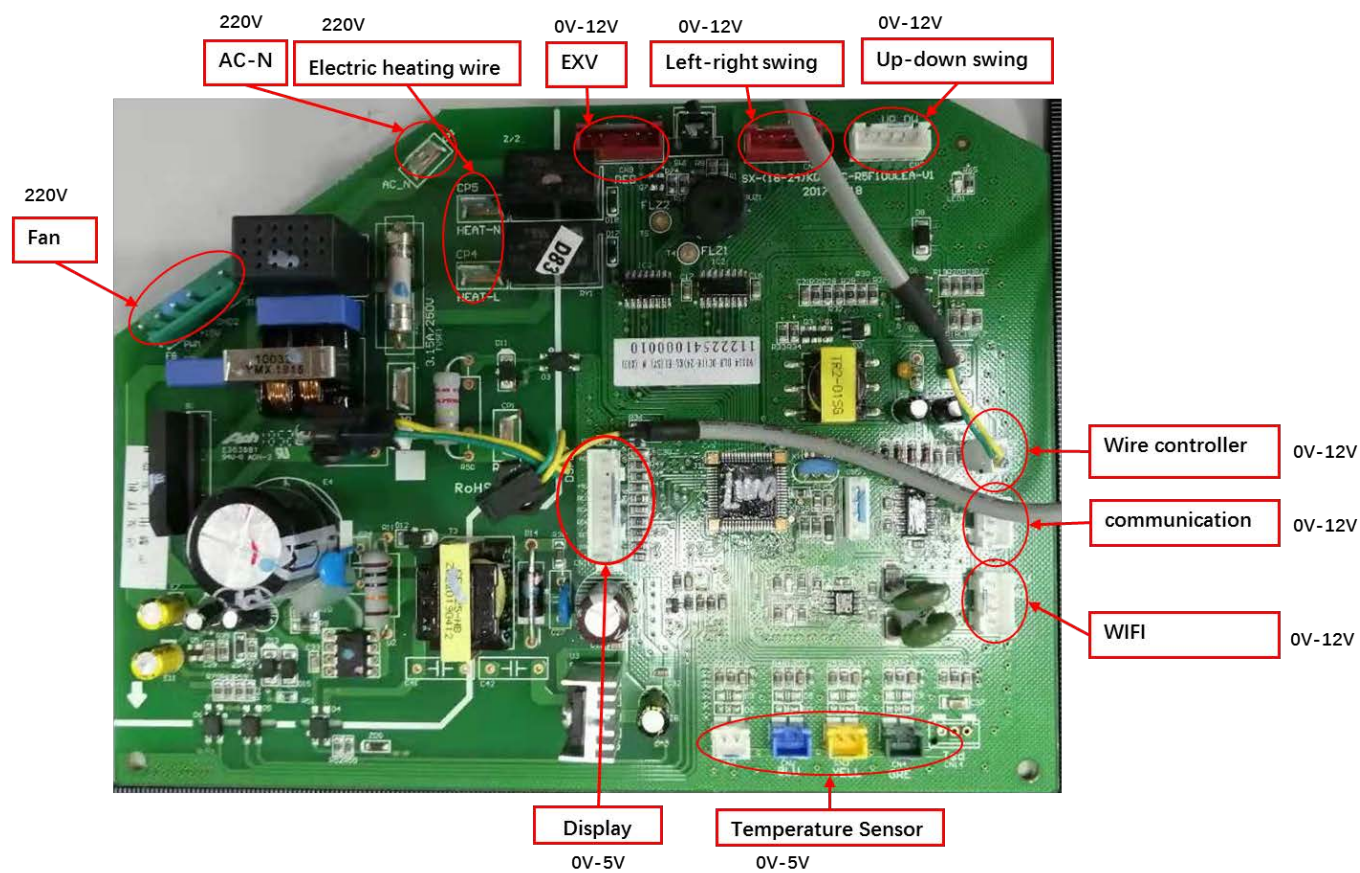
1. Wall Mounted Type

1.1 Mounted DC Type

ARVWM-H022/R1X(LI), ARVWM-H028/R1X(LI), ARVWM-H036/R1X(LI)

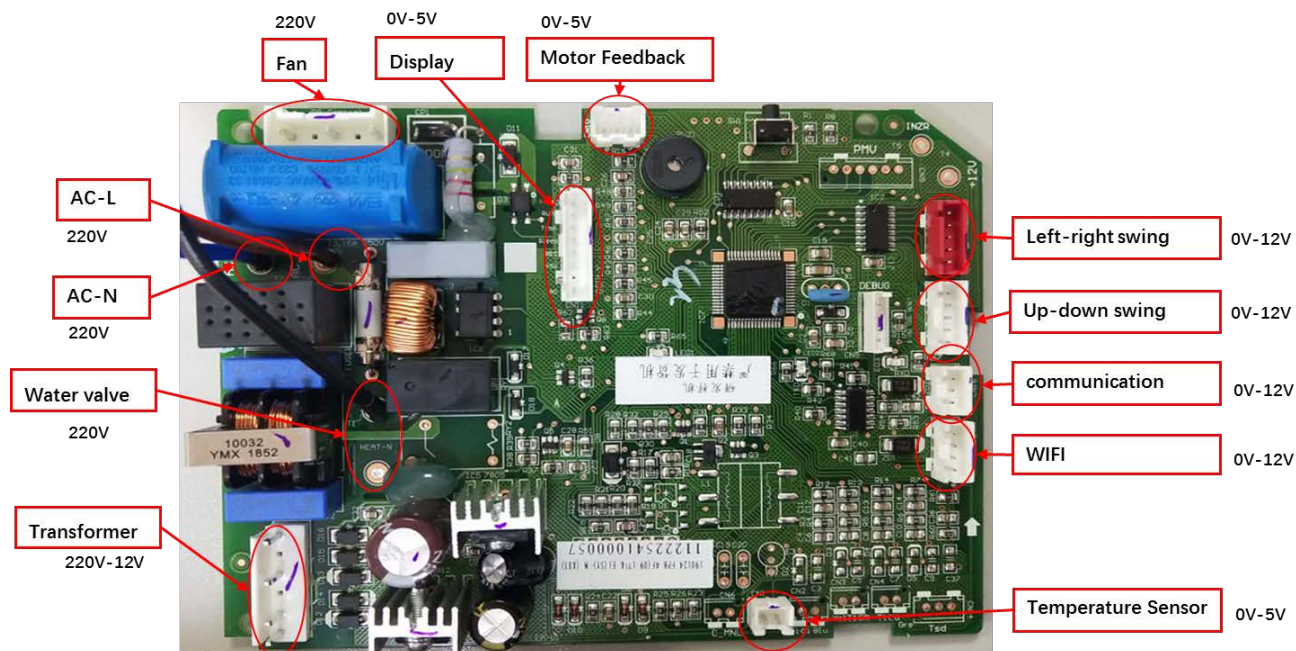


ARVWM-H045/R1X(LI), ARVWM-H056/R1X(LI), ARVWM-H071/R1X(LI)

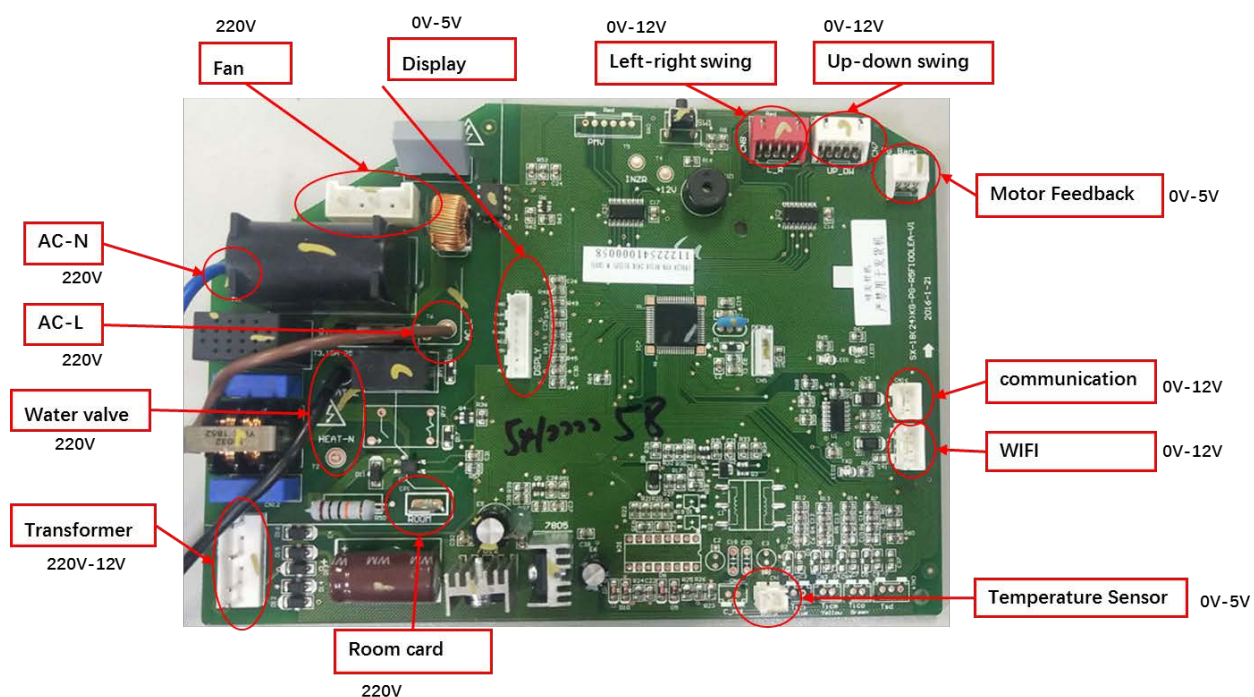


1.2 Mounted AC Type

ARVWM-H022/4R1A(LH), ARVWM-H028/4R1A(LH), ARVWM-H036/4R1A(LH)
ARVWM-H022/2R1A(LH), ARVWM-H028/2R1A(LH), ARVWM-H036/2R1A(LH)



ARVWM-H045/4R1A(LH), ARVWM-H056/4R1A(LH), ARVWM-H071/4R1A(LH)
 ARVWM-H045/2R1A(LH), VWM-H056/2R1A(LH), VWM-H071/2R1A(LH)

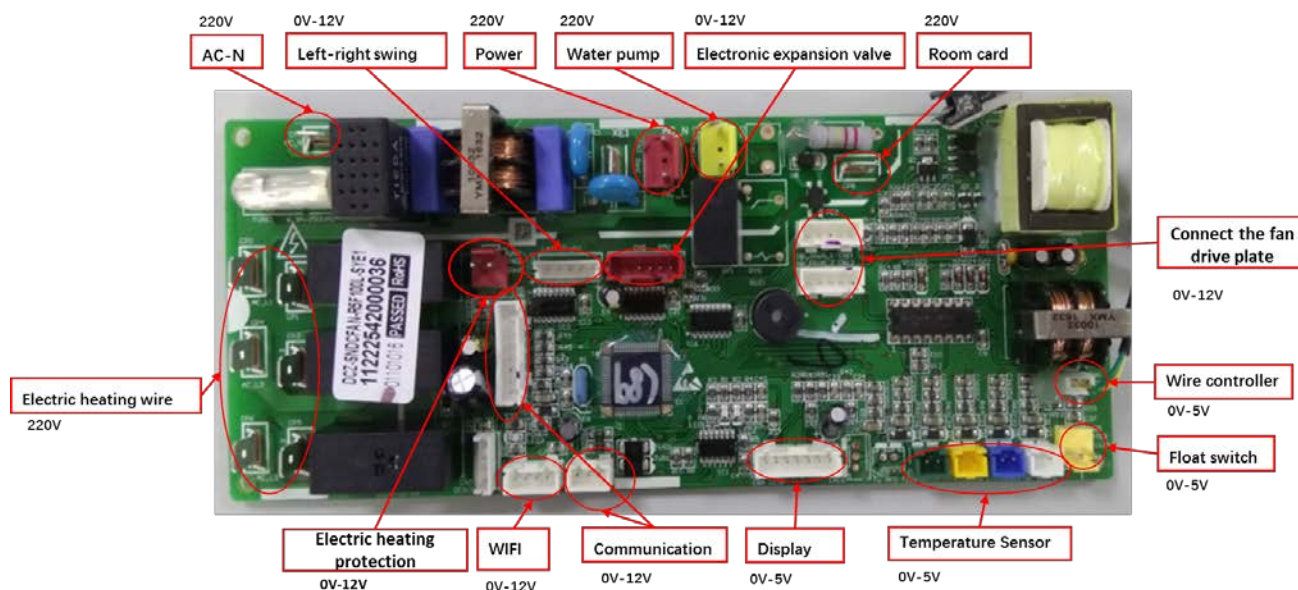


2. Four-way Cassette Type

2.1 Four-way Cassette DC Type

ARVCA-H028/R1X, ARVCA-H036/R1X
ARVCA-H045/R1X, ARVCA-H056/R1X

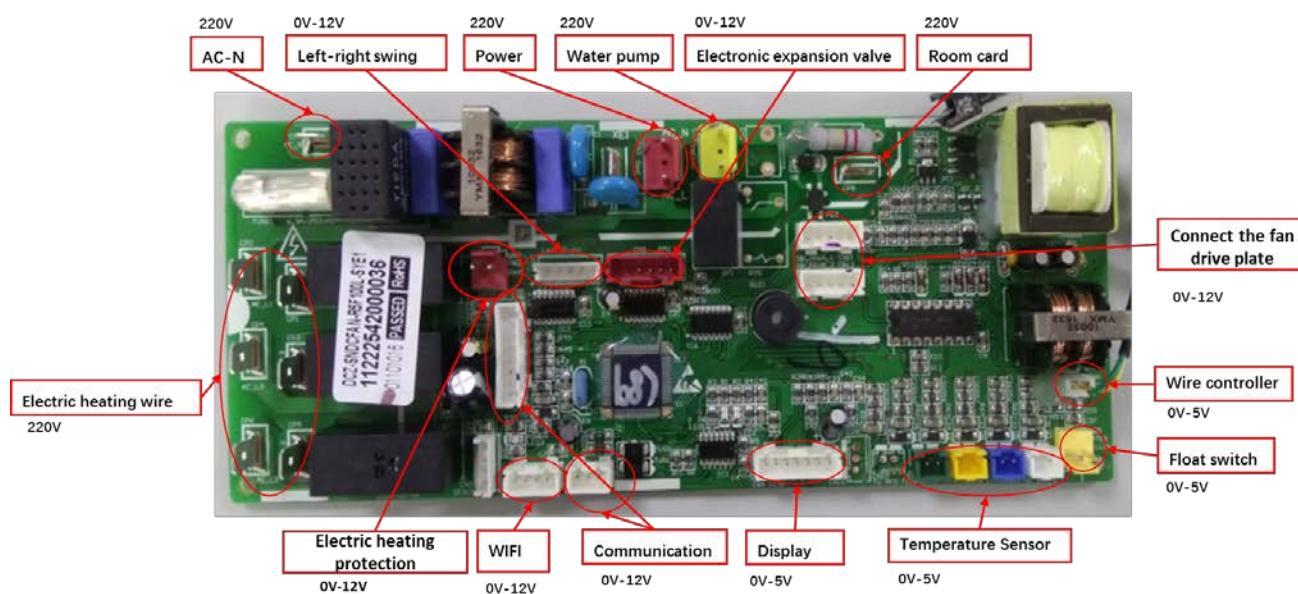
Main board



Fan board



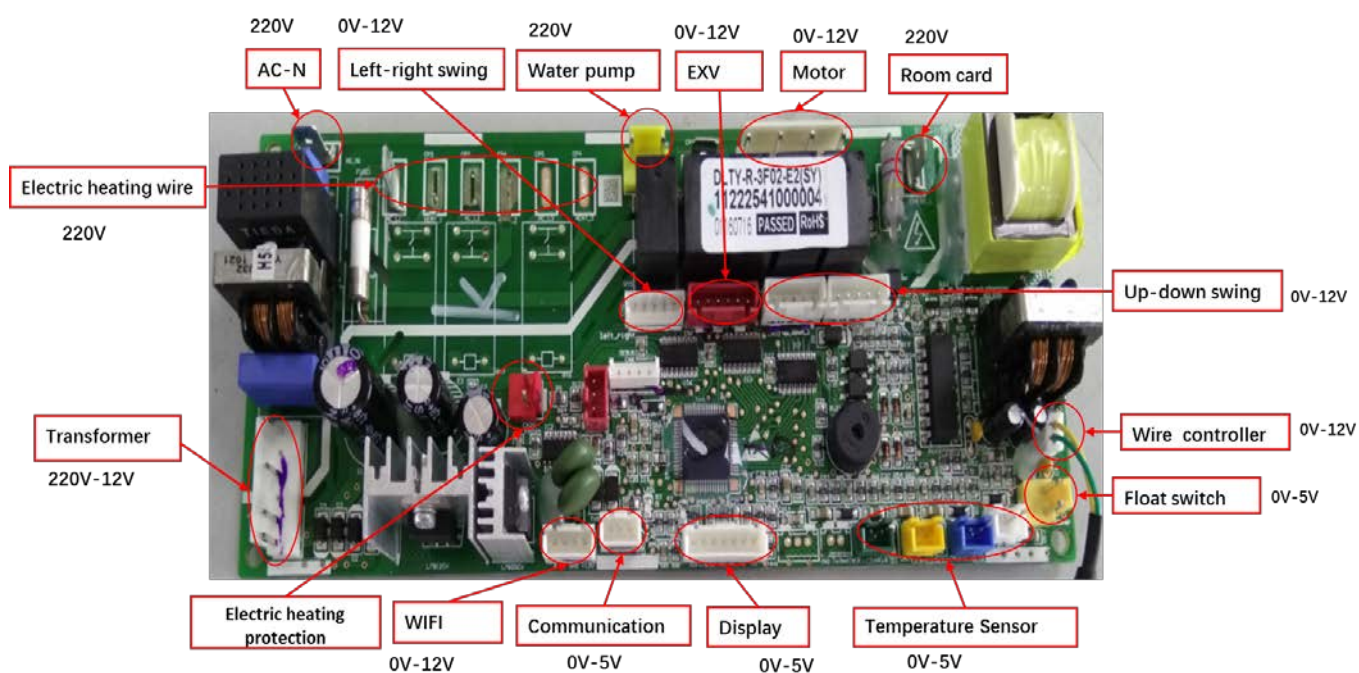
ARVCA-H071/R1X, ARVCA-H080/R1X, ARVCA-H090/R1X
 ARVCA-H100/R1X, ARVCA-H112/R1X, ARVCA-H125/R1X, ARVCA-H140/R1X
 Main board



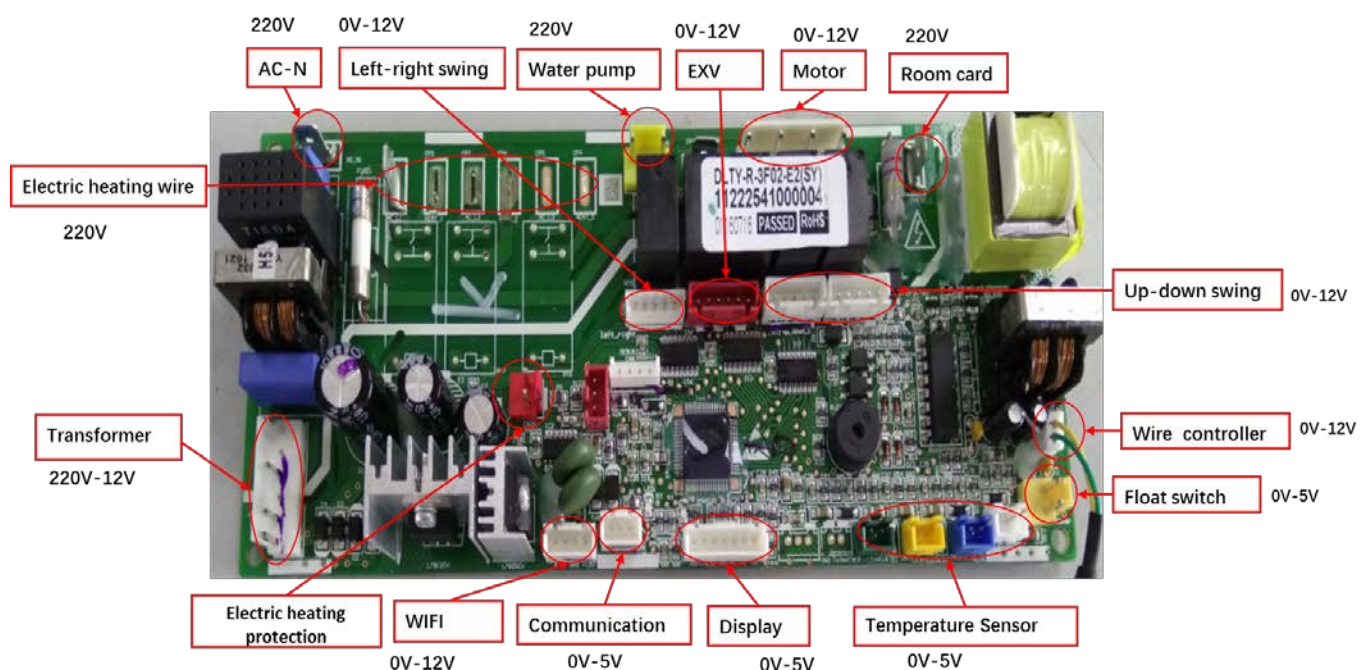
Fan board



2.2 Four-way Cassette AC Type (50Hz 60Hz)



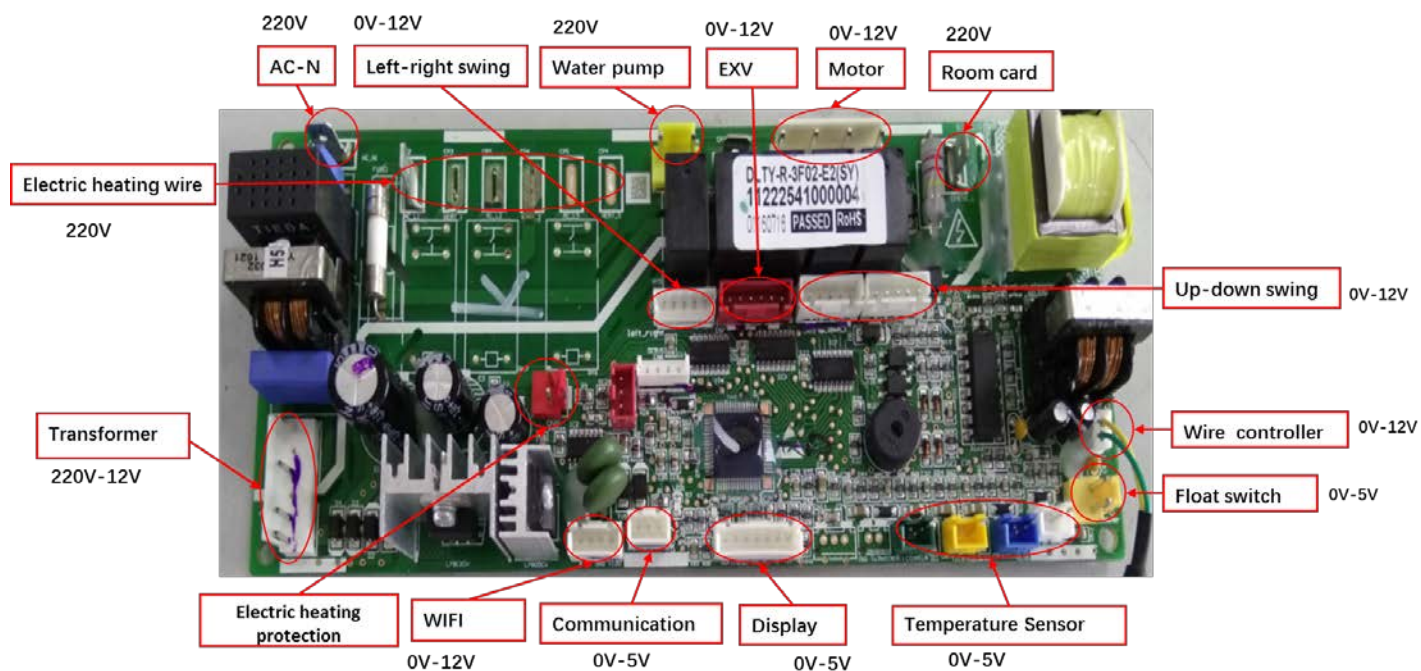
3. Ceiling & Floor Type



4. Duct Type

4.1 AC Slim Duct Type & Middle Static Pressure Duct Type

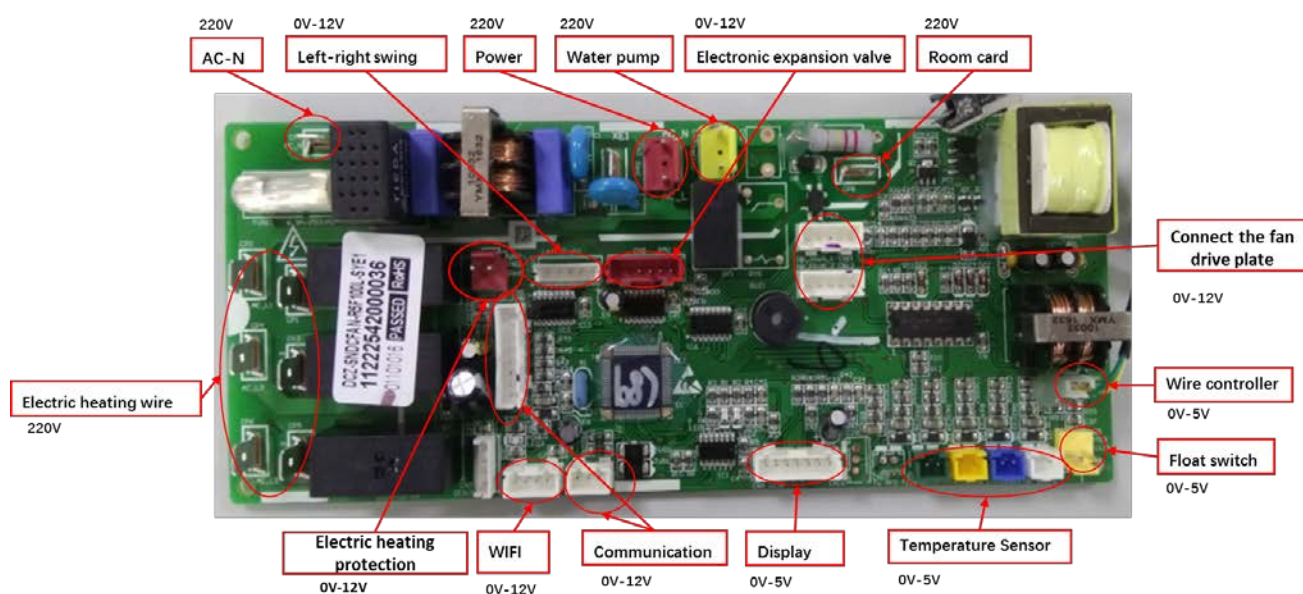
HD: ARVHD-H112/4R1A, ARVHD-H125/4R1A
ARVHD-H140/4R1A, ARVHD-H150/4R1A



4.2 DC Slim Duct Type & Middle Static Pressure Duct Type

DC

Main board



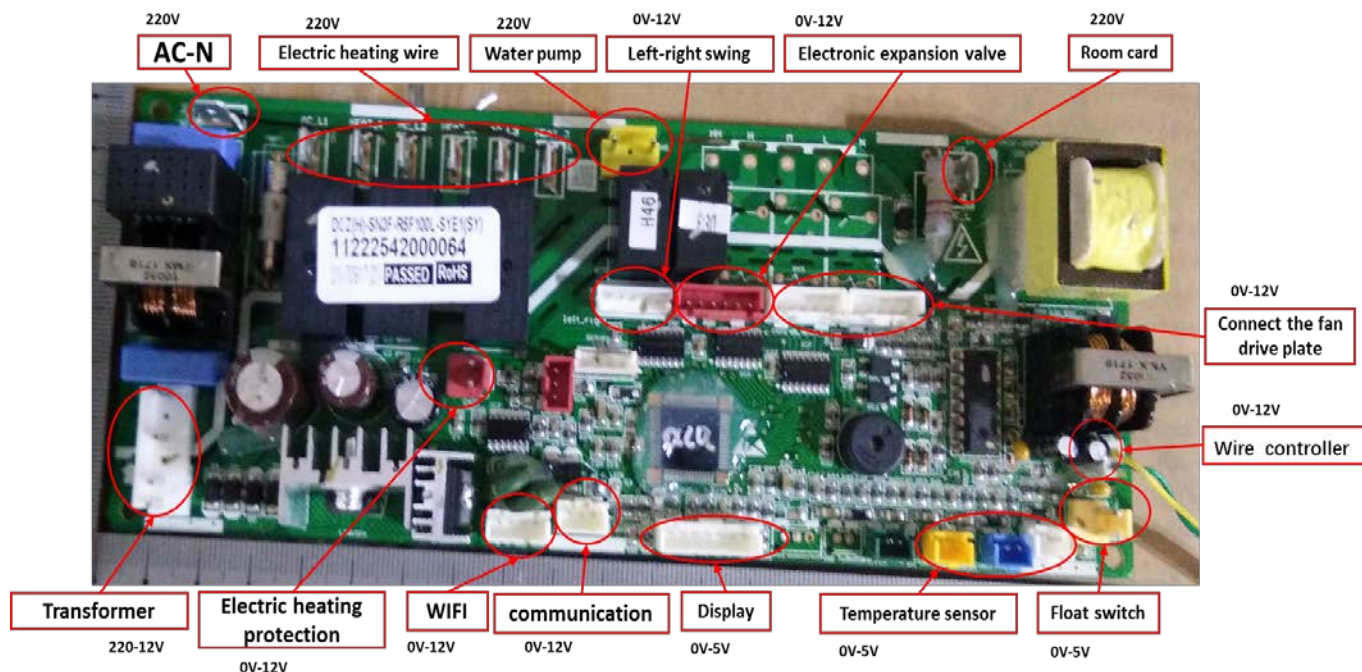
Fan board



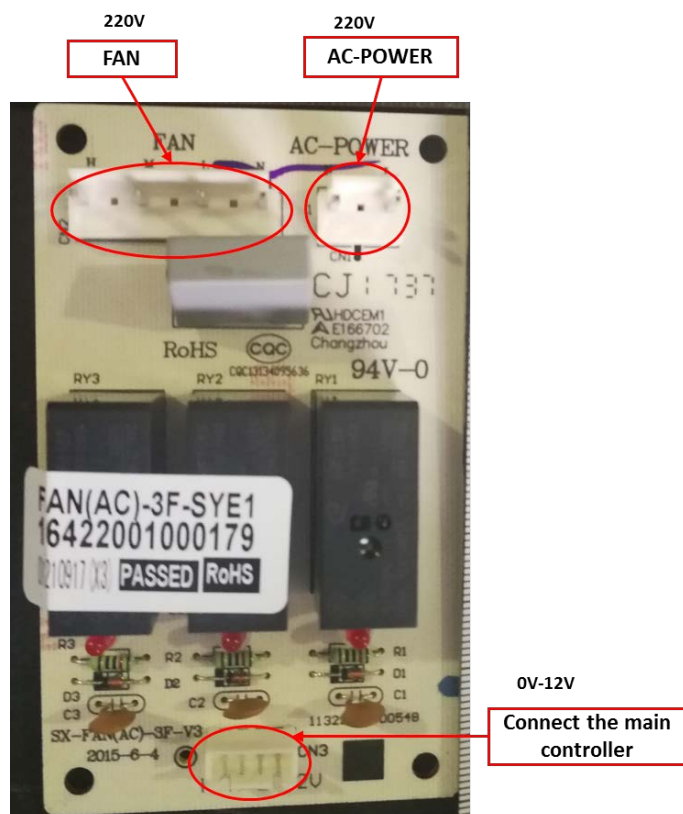
4.3 AC High Static Pressure Duct Type

ARVHD-H220/4R1B, ARVHD-H280/4R1B

Main board

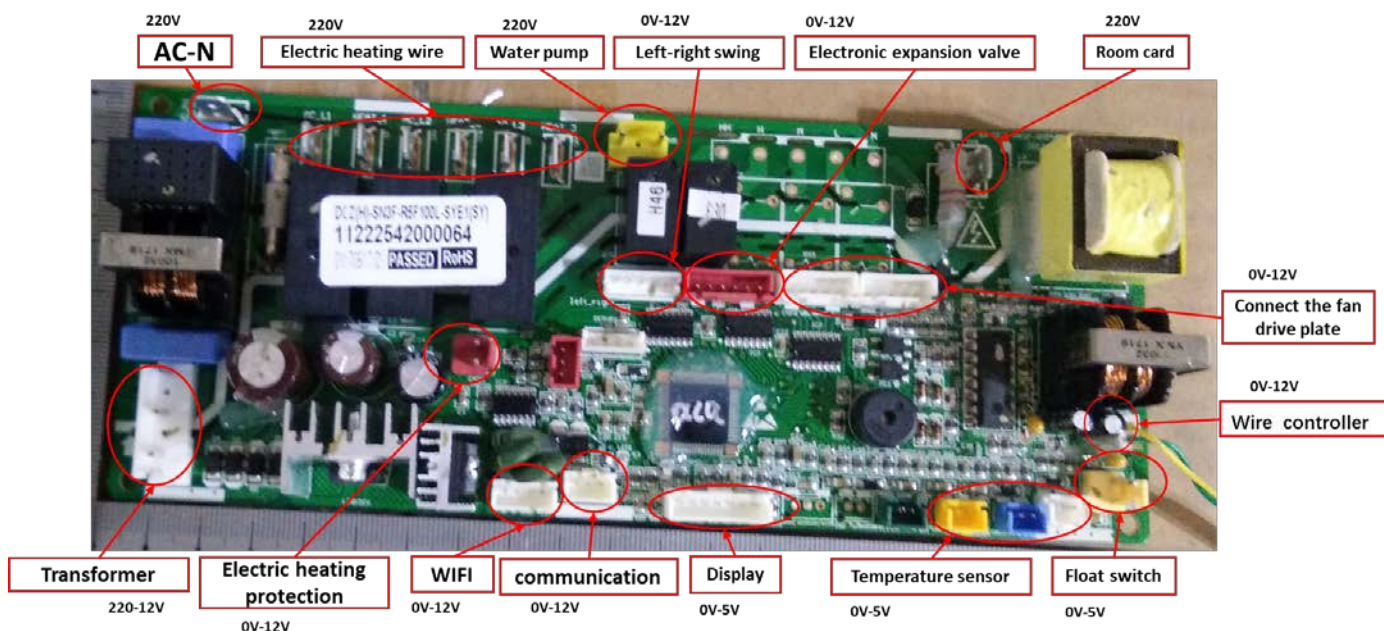


Fan board



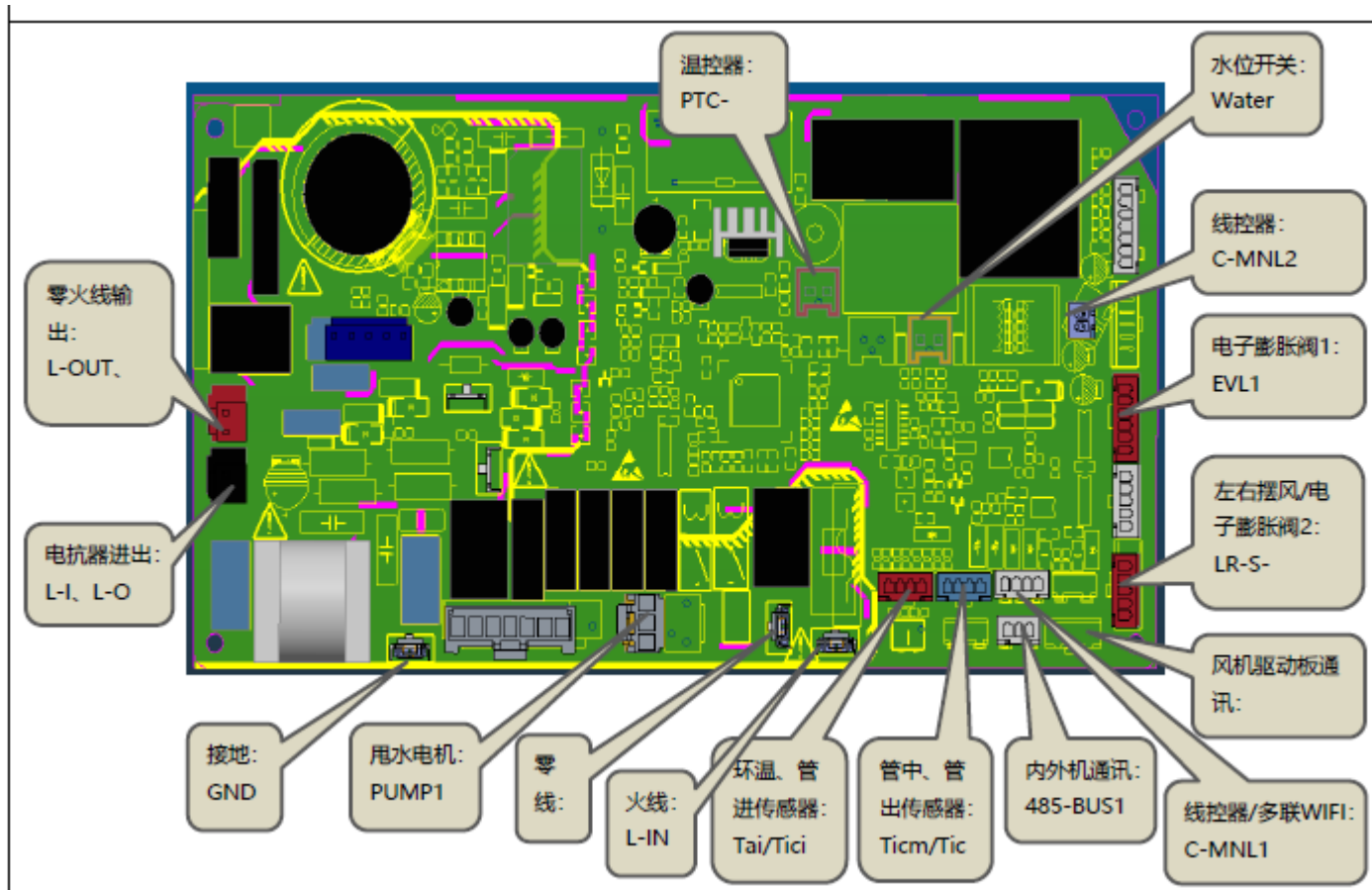
4.4 AC Slim Duct Type Y Type

ARVLD-H22/4R1Y, ARVLD-H28/4R1Y, ARVLD-H45/4R1Y
ARVLD-H56/4R1Y, ARVLD-H71/4R1Y

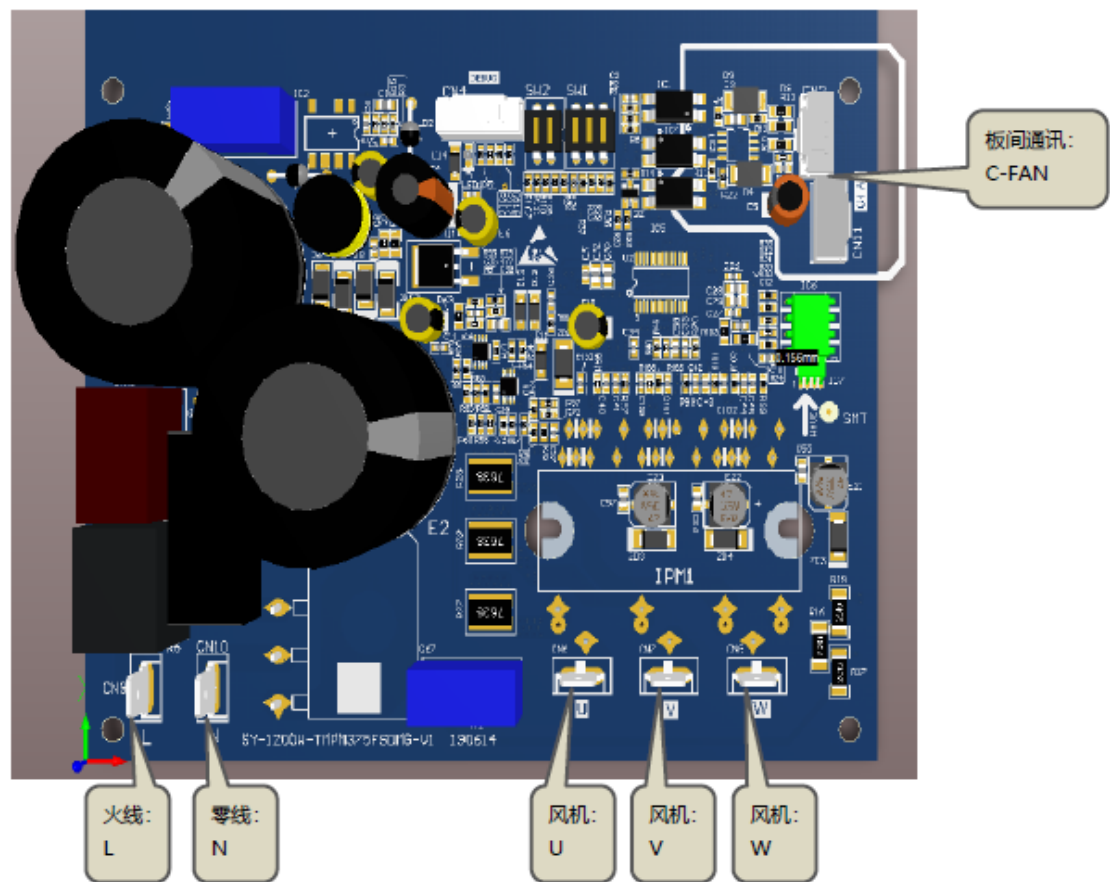


ARVHD-H220NR1DC, ARVHD-H280NR1DC

Main board:



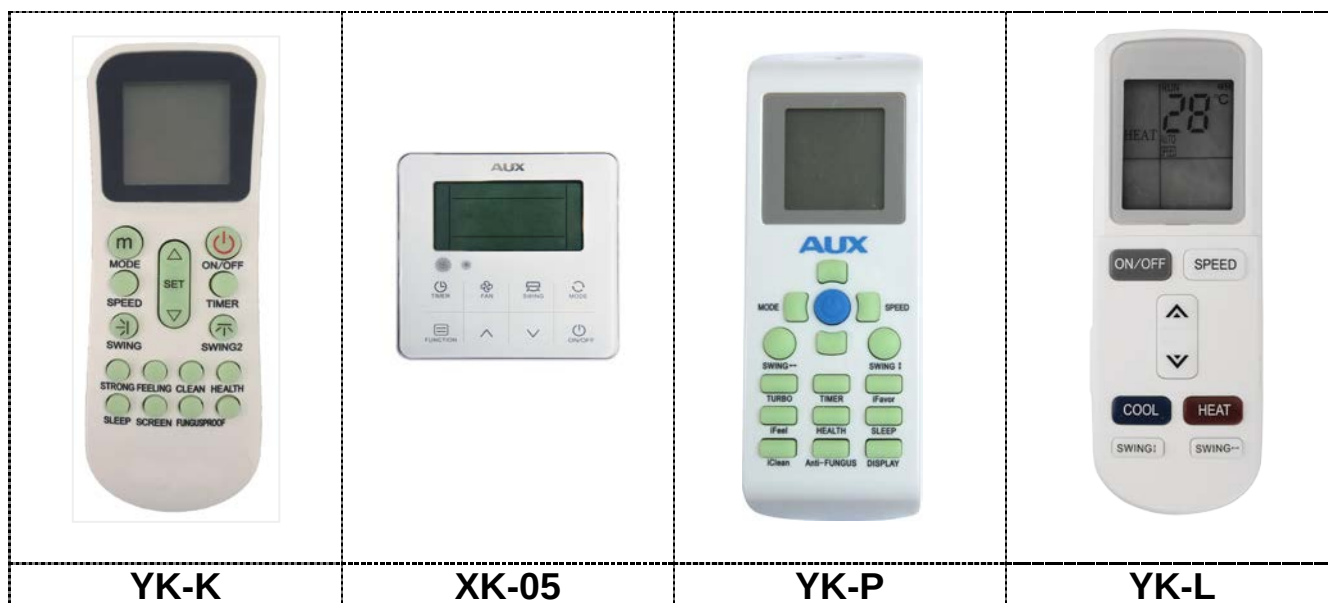
Driver board



Part7 Control and Function

1.Controller

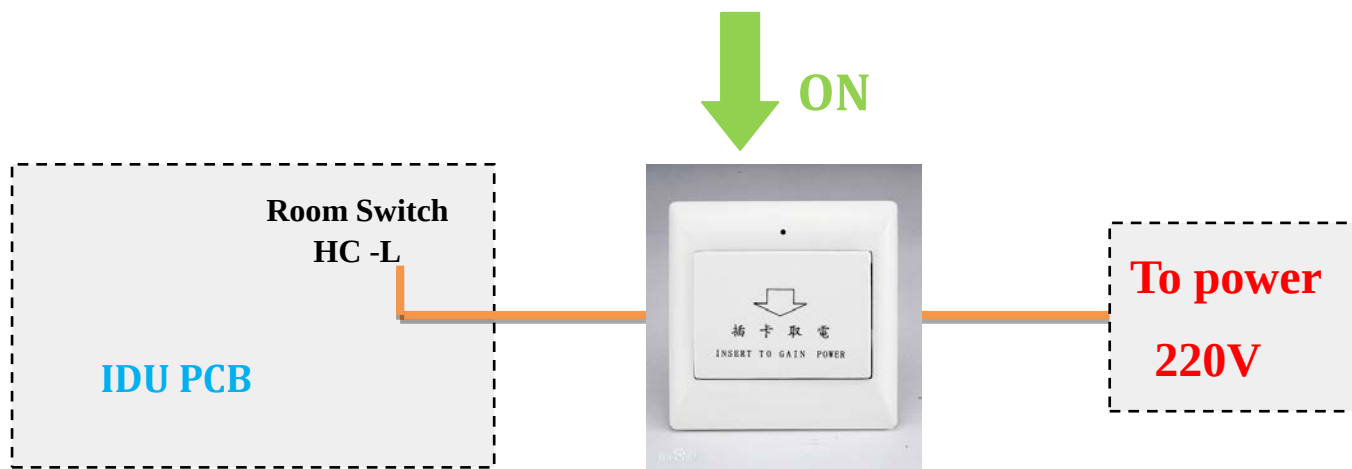
IDU Type	Controller	
	Standard	Optional
Wall Mounted Type		
Cassette Type		
Ceiling & Floor Type		
Slim Duct Type		
Mid ESP Type		
High ESP Type		
Fresh Air Processing		/



2.Intelligent Control

2.1 Room Card

When the room card is inserted,the AC will be turned on;when you leave the room,the AC will be turned off.



Room Card

3.Other optional function

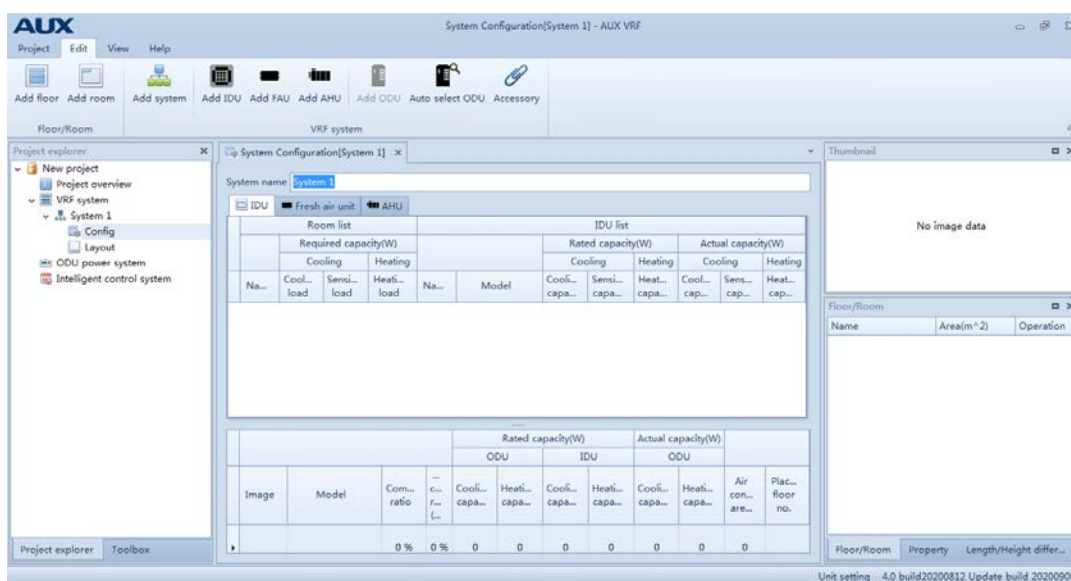
IDU Type	Optional function	
	Drain Pump	Insulated cotton for case
Cassette	√	○
SD Duct (DC E Type)	√	×
MD&SD(AC Type)	○	×

HD Duct	√	×
Fresh Air Processing	×	×
Wall Mounted	×	×
Ceiling & Floor	×	×

Note: “√” means standard, “○” means optional, “×” means no option for this IDU type.

4. Selection software for VRF system.

To meet the customers' requirements, AUX has developed the advanced selection software. The software provides quick and convenient selectable options for users, supports multiple languages, improve the selection and installation process.



Note: More details please refer to the OUD's Technical Manual.