

Fresh Air Processor



Specification-50/60Hz

Model	Indoor		ARVFA-H220/NR1DC	ARVFA-H280/NR1DC
Capacity	Cooling	kW	22.4	28.0
	Heating	kW	18.0	22.0
Electric Data	Power Supply	V~,Hz,Ph	220~240,50/60,1	220~240,50/60,1
	Rated Power	W	900	900
Performance	Air Flow Volume	m ³ /h	3200	3200
	Noise Level	dB(A)	55	55
	External Static Pressure(ESP)	Pa	220	220
Dimension (WxDxH)	Net	mm	1388×715×480	1388×715×480
	Packing	mm	1540×810×610	1540×810×610
Weight	Net/Gross	kg	99/120	99/120
Pipe Diameter	Liquid Side	mm(inch)	12.7(1/2)	12.7(1/2)
	Gas Side	mm(inch)	22.2(7/8)	22.2(7/8)
	Drainage	mm	OD33.5	OD33.5
Stuffing Quantity	20/40/40H	unit	30/63/84	30/63/84

Specification-50Hz

Model	Indoor		ARVFA-H450/5R1A	ARVFA-H560/5R1A
Capacity	Cooling	kW	45.0	56.0
	Heating	kW	49.5	61.5
Electric Data	Power Supply	V~,Hz,Ph	380~415,50/60,3	380~415,50/60,3
	Rated Power	W	1520	1520
Performance	Air Flow Volume	m ³ /h	4000	5000
	Noise Level	dB(A)	57	59
	External Static Pressure(ESP)	Pa	220	220
Dimension (WxDxH)	Net	mm	1820×990×855	2115×990×855
	Packing	mm	1935×1025×1015	2225×1025×1015
Weight	Net/Gross	kg	150/170	225/255
Pipe Diameter	Liquid Side	mm(inch)	12.7×2	12.7×2
	Gas Side	mm(inch)	22.2×2	22.2×2
	Drainage	mm	DN25	DN25
Stuffing Quantity	20/40/40H	unit	12/24/24	12/24/24

Notes:

- Cooling Capacity: Outdoor temperature 35°C DB/28°C WB.
- Heating Capacity: Outdoor temperature 7°C DB/6°C WB.
- Piping Length: Equivalent piping length: 7.5m, level difference: 0m.
- Sound level is measured at 1.4m below the unit.
- The above design and specifications are subject to change without prior notice. Final specifications please refer to technical specification provided by sales representative.

Connection Conditions:

When only outdoor-air processing units are connected, the total capacity of the outdoor-air processing units must be within 50%~100% of the outdoor units.
When outdoor-air processing units and other type indoor units are connected, the total capacity of the outdoor-air processing units must not exceed 30% of the outdoor units.

Remarks:

- Data from AUX lab, Data may change according to test surroundings, AUX reserves right of explanation on data.
- All specifications are subject to change by the manufacturer without prior notice