



Inverter Series Ceiling & Floor

Inverter Series



FEATURES

■ optional ■ standard



Remote Control



3D Air Flow



Auto Restart Function



Long-term Filter



Hydrophilic Aluminum Fin



Intelligent Defrosting



Fast Cooling/Heating



Low Ambient Cooling



Wired Control



Central Control



Golden Fin



WIFI Control

Ceiling & Floor



Standard



Optional



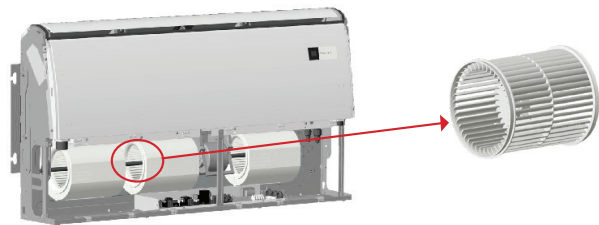
Anti-condensation

Flocking design, good thermal insulation effect, avoid large temperature difference, anti-condensation



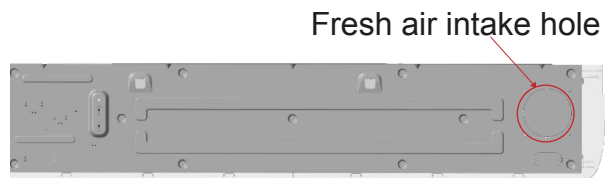
Bigger Air Flow Volume

Innovative centrifugal fan with larger diameter, supply bigger air flow volume and lower noise.



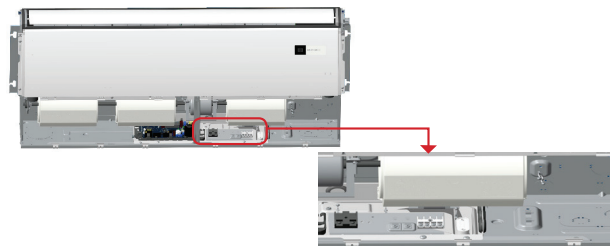
Fresh air

Fresh air intake design to improve air quality.



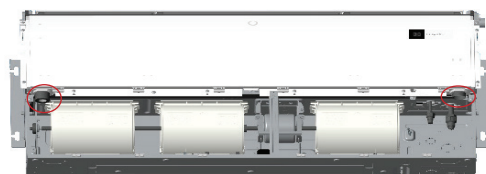
The independent electric box lid

Easy to connect power line and controller line don't need to disassemble the electric box lid when installation



Easy drainage

Left and right water outlet design of water connection plate, flexible for installation site.



Ceiling&Floor



Specification-R410A 50Hz DC Inverter

Model	Indoor		I-ASP-18MDS UI	I-ASP-24MDS UI	I-ASP-36MDS UI
	Outdoor		I-ASP-18MDS UE	I-ASP-24MDS UE	I-ASP-36MDS UE
Capacity	Cooling/Heating	Btu/h	18000(5220~19140)/19100(4800~20300)	24000(7400~27000)/26000(6800~29650)	34000(10200~27500)/39000(11800~45140)
		kW	5.27(1.53~5.61)/5.60(1.40~5.94)	7.00(2.16~7.92)/7.60(1.98~8.69)	9.96(3.00~11.00)/11.5(3.45~13.23)
Electric Data	Power Supply	V~,Hz,Ph	220-240/50/1	220-240/50/1	380-415, 50, 3
	Cooling/Heating Power Input	KW	1.62(0.47~2.05)/1.48(0.46~2.01)	2.18(0.67~2.88)/2.05(0.65~2.81)	3.40(0.93~4.01)/3.5(0.95~4.12)
Performance	EER/COP	W/W	3.21/3.78	3.21/3.71	2.53/3
	Air Flow Volume	m ³ /h	900/720/600	1230/1020/840	1580/1400/1050
	Sound Pressure Noise Level	dB(A)	43/38/36	46/42/38	52/48/43
	Sound Power Noise Level	dB(A)	50	52	58
Dimension (W×D×H)	Net	mm	1000×690×235	1280×690×235	1280×690×235
	Packing	mm	1080×770×325	1360×770×325	1360×770×325
Weight	Net/Gross	kg	28/32.5	34/39.5	34/39.5
Piping size	Drainage	mm/(inch)	DN20(R3/4)	DN20(R3/4)	DN20(R3/4)
Applicable Area		m ²	21-35	28-47	40-65
Stuffing Quantity	20/40/40H	set	56/115/132	42/90/94	30/65/83

Specification-R410A 50Hz DC Inverter

Model	Indoor		I-ASP-48MDS UI	I-ASP-60MDS UI
	Outdoor		I-ASP-48MDS UE	I-ASP-60MDS UE
Capacity	Cooling/Heating	Btu/h	48000(14330~51600)/50000(15700~59700)	55000(16400~59000)/58000(16700~67600)
		kW	14.00(4.20~15.12)/14.70(4.60~17.50)	16.10(4.80~17.30)/17.00(4.90~19.80)
Electric Data	Power Supply	V~,Hz,Ph	380~415,50,3	380~415,50,3
	Cooling/Heating Power Input	KW	5.37(1.29~7.50)/4.7(1.26~7.00)	6.3(1.49~7.80)/5.8(1.49~7.20)
Performance	EER/COP	W/W	2.6/3	2.5/2.9
	Air Flow Volume	m ³ /h	2040/1740/1440	2070/1770/1470
	Sound Pressure Noise Level	dB(A)	55/49/45	55/49/45
	Sound Power Noise Level	dB(A)	60	60
Dimension (W×D×H)	Net	mm	1600×690×235	1600×690×235
	Packing	mm	1680×770×325	1680×770×325
Weight	Net/Gross	kg	41/45	41/45
Piping size	Drainage	mm/(inch)	DN20(R3/4)	DN20(R3/4)
Applicable Area		m ²	56-93	64-107
Stuffing Quantity	20/40/40H	set	24/50/55	24/50/55

★ Remark: The above designs and specifications are subject to change without prior notice. Final specifications please refer to technical specification provided by sales representative.