

Ceiling&Floor



Specification-R410A 50Hz DC Inverter

Model	Indoor		ALCF-H18/4DR1C		ALCF-H24/4DR1C		ALCF-H36/4DR1C	
	Outdoor		AL-H18/4DR1C		AL-H24/4DR1C		AL-H36/4DR1C	
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		220-240,50,1	
		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	900/720/600		1230/1020/840		1580/1400/1050	
		Sound Pressure Noise Level	43/38/36		46/42/38		52/48/43	
		Sound Power Noise Level	50		52		58	
Dimension (W×D×H)	Net	mm	1000×690×235		1280×690×235		1280×690×235	
		Packing	1080×770×325		1360×770×325		1360×770×325	
Weight	Net/Gross	kg	28/32.5		34/39.5		34/39.5	
		Piping size	mm/(inch)		DN20(R3/4)		DN20(R3/4)	
Applicable Area	Drainage	mm²	21-35		28-47		40-65	
		Stuffing Quantity	20/40/40H		42/90/94		30/65/83	

Specification-R410A 50Hz DC Inverter

Model	Indoor		ALCF-H48/5DR1C		ALCF-H60/5DR1C	
	Outdoor		AL-H48/5DR1C		AL-H60/5DR1C	
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	2040/1740/1440		2070/1770/1470	
		Sound Pressure Noise Level	55/49/45		55/49/45	
		Sound Power Noise Level	60		60	
Dimension (W×D×H)	Net	mm	1600×690×235		1600×690×235	
		Packing	1680×770×325		1680×770×325	
Weight	Net/Gross	kg	41/45		41/45	
		Piping size	mm/(inch)		DN20(R3/4)	
Applicable Area	Drainage	mm²	56-93		64-107	
		Stuffing Quantity	20/40/40H		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.

Inverter Series Duct



FEATURES

- Auto Restart Function
- Hydrophilic Aluminum Fin
- Fast Cooling/Heating
- Low Ambient Cooling
- Intelligent Defrosting
- Long-term Filter
- Wired Control
- Remote Control
- Central Control
- Golden Fin
- WIFI Control
- BMS

■ optional ■ standard