



Alliance

Affordable quality · Proven reliability · Since 2006

HSP Inverter Ducted Range

MAC-76HDIN . MAC2-96HDIN . MAC2-150HDIN . MAC2-205HDIN

- High Static Pressure Inverter hideaway units
- Energy-efficient high-capacity cooling/heating
- Indoor airflow up to 9550 m³/h
- Alliance quality at a competitive price

Total Comfort

HSP Inverter Ducted Range

· MAC-76HDIN · MAC2-96HDIN · MAC2-150HDIN · MAC2-205HDIN

With high energy efficiency combined with Alliance quality, these Inverter hideaway units represent excellent value for money. COPs as high as 4.2 and EERs of 3.23 plus indoor airflows of up to 9550 m³/h ensure that this Alliance Ducted range is ideal for large-scale commercial and industrial applications.



MODEL (Indoor)				MAC2-150HDIN		MAC2-205HDIN	
Model No	V-ph-Hz	MAC2-150HDIN	MAC2-205HDIN	Power supply	Capacity	Power input	Indoor air flow (Hi)
		220-240-1-50	220-240-1-50	V-ph-Hz	Cooling	Cooling	ESP
		45	45	kW	Heating	Heating	Indoor noise level (Hi)
		50.0	50.0	kW	Cooling	Cooling	Net dimension (W x H x D)
		2700	2700	W	Heating	Heating	Net/gross weight
		2700	2700	W			Piping connections
		7472	7472	m ³ /h			Controller
		200	200	Pa			
		61	61	dB(A)			
		1 970 x 668 x 902.5	1 970 x 668 x 902.5	mm			
		232/245	232/245	kg			
		Φ9.53x2/Φ22 2x2	Φ9.53x2/Φ22 2x2	mm			
		Wired control	Wired control				
MODEL (Outdoor)				MAC2-150HDINX		MAC2-205HDINX	
SA Model No	V-ph-Hz	MAC2-150HDINX	MAC2-205HDINX	Power supply	Capacity	Power input	EER
		380-415-3-50	380-415-3-50	V-ph-Hz			
		45	45	kW			
		153.5	153.5	kBtu/h			
		12.9	12.9	kW			
		3.5	3.5				
		45	45	kW			
		153.5	153.5	kBtu/h			
		10.7	10.7	kW			
		4.2	4.2				
		R410A	R410A	Type			
		13.0	13.0	kg			
		Φ15.9/Φ31.8	Φ15.9/Φ31.8	mm			
		1340 x 1635 x 850	1340 x 1635 x 850	mm			
		277	277	kg			
		304	304	kg			
		-5 to 54	-5 to 54	°C			
		-23 to 24	-23 to 24	°C			

MODEL (Indoor)				MAC-76HDIN		MAC2-96HDIN	
Model No	V-ph-Hz	MAC-76HDIN	MAC2-96HDIN	Power supply	Capacity	Power input	Indoor air flow (Hi)
		220-240-1-50	220-240-1-50	V-ph-Hz			
		85 300	102 300	Btu/h			
		25.0	30.0	kW			
		7.5	9.8	kW			
		3.23	3.23	W/W			
		85 300	102 300	Btu/h			
		25	30.0	kW			
		7.5	9.8	kW			
		3.23	3.31	W/W			
		5000	5000	m ³ /h			
		0 ~ 200	0 ~ 200	Pa			
		56	56	dB(A)			
		Wired control	Wired control				
		Φ12.7/Φ28.6	Φ12.7/Φ28.6	mm			
		1 470 x 510 x 795	1 470 x 510 x 795	mm			
		83/94	83/92	kg			
MODEL (Outdoor)				MAC-76HDINX		MAC2-96HDINX	
Model No	V-ph-Hz	MAC-76HDINX	MAC2-96HDINX	Power supply	Max power input	Max. current	Outdoor noise level
		380-415-3-50	380-415-3-50	V-ph-Hz			
		8	9.25	kW			
		16	16	A			
		66	66	dB(A)			
		R410A/9.0	R410A/10.0	kg			
		Φ12.7/Φ28.6	Φ12.7/Φ28.6	mm			
		15~48	15~48	°C			
		-15~24	-15~24	°C			
		948 x 1585 x 968	948 x 1585 x 968	mm			
		231 / 242	231 / 256	kg			



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