

Specifications

Boracay

- 3-Care Filter



Model	Indoor Unit			AR09NXFHBWKNEU	AR12NXFHBWKNEU	AR18NSFHBWKNEU	AR24NSFHBWKNEU
	Outdoor Unit			AR09NXFHBWKXEU	AR12NXFHBWKXEU	AR18NSFHBWKXEU	AR24NSFHBWKXEU
Power Supply				Φ, V, Hz			
Performance	Capacity	Cooling	kW	2,50	3,50	5,00	6,50
		Heating	kW	3,20	3,70	6,00	7,40
Energy Efficiency	EER (Cooling)	-	-	3,73	3,21	3,45	3,01
	Pdesignc		kW	2,50	3,50	5,00	6,50
	COP (Heating)	-	-	3,72	3,72	3,43	3,01
	Pdesignh		kW	2,20	2,20	3,80	4,10
	SEER (Cooling)	-	-	7,10	6,50	6,10	6,10
	Ratio	-	-	A++	A++	A++	A++
	Indicative Annual Energy Consumption (QCE)		kWh/a	123,00	188,00	287,00	373,00
	SCOP (Heating)	-	-	4,00	4,00	4,3/3.8	4.6/3.8
	Ratio	-	-	A+	A+	A	A
	Indicative Annual Energy Consumption (QHE)		kWh/a	770,00	770,00	1400,00	1511,00
Fan	Type			Cross flow Fan	Cross flow Fan	Cross flow Fan	Cross flow Fan
	Quantity			1	1	1	1
	Airflow Rate	Max.	m ³ /min	8,9	11,0	16,1	18,3
Fan Motor	Type			BLDC Motor	BLDC Motor	BLDC Motor	BLDC Motor
	Output x n			27 x 1	27 x 1	27 x 1	27 x 1
				148	183	268	305
Piping Connections	Liquid Pipe			6,35	6,35	6,35	6,35
				1/4"	1/4"	1/4"	1/4"
	Gas Pipe			9,52	9,52	12,7	15,88
				3/8"	3/8"	1/2"	5/8"
Wiring connections	Drain Pipe			ID18mm Hose	ID18mm Hose	ID18mm Hose	ID18mm Hose
	For Power Supply	Min.	mm ²	1,5	1,5	1,5	1,5
	For Connection with Indoor	Min.	mm ²	0,75	0,75	0,75	0,75
		Remark	-	F1/F2	F1/F2	F1/F2	F1/F2
Refrigerant	Type			R32	R32	R410A	R410A
	GWP: Global Warming Potential			675	675	2088	2088
	Factory Charging			0,75	0,75	1,45	1,45
	CO ₂ Value			0,51	0,51	3,03	3,03
Sound	Sound Pressure Level	H/L	dB(A)	38/21	42/21	42/25	45/29
	Sound Power	Cooling	dB(A)	56	59	58	63
Dimensions	Net Weight	Indoor	kg	8,2	8,2	11,6	11,6
		Outdoor	kg	27,2	27,2	39,5	43,5
	Net Dimensions (W×H×D)	Indoor	mm	820 x 285 x 227	820 x 285 x 227	1065 x 298 x 243	1065 x 298 x 243
		Outdoor	mm	720 x 548 x 265	720 x 548 x 265	880 x 638 x 310	880 x 638 x 310
Additional Accessories	Air Filter			3-Care Filter	3-Care Filter	3-Care Filter	3-Care Filter

