SpecificationsMaldives



Model Name				AR09NXFPEWQNEU	AR12NXFPEWQNEU	AR18NSFPEWQNEU	AR24NSFPEWQNEU
Power Supply			Φ, V, Hz	1P/220-240V/50Hz	1P/220-240V/50Hz	1P/220-240V/50Hz	1P/220-240V/50Hz
Performance	Capacity	Cooling	kW	2,75	3,50	5,00	6,50
		Heating		3,20	3,50	6,00	7,40
Power	PowerInput	Cooling	w	TBD	TBD	TBD	TBD
		Heating		TBD	TBD	TBD	TBD
	Current Input	Cooling	А	TBD	TBD	TBD	TBD
		Heating		TBD	TBD	TBD	TBD
Energy Efficiency	EER (Cooling)		-	2,8	2,8	3,5	3,0
	COP (Heating)		-	3,5	3,5	3,4	3,0
	SEER (Cooling) -		-	6,4	6,1	6,1	6,1
	Ratio			A++	A++	A++	A++
	SCOP (Heating) -		4.4 / 3.8	4.4 / 3.8	4.3/3.8	4.6/3.8	
	Ratio			A+ / A	A+ / A	A+ / A	A+ / A
Fan	Туре		-	Cross flow Fan	Cross flow Fan	Cross flow Fan	Cross flow Fan
	Quantity		EA	1	1	1	1
	Air Flow Rate	Max.	m³/min	9,2	11,3	16,1	18,3
			l/s	1	1,5	2	2,5
Fan Motor	Туре		-	BLDC Motor	BLDC Motor	BLDC Motor	BLDC Motor
	Output x n		w	27 x 1	27 x 1	27 x 1	27 x 1
Piping Connections	Liquid Pipe		Φ, mm	6,35	6,35	6,35	6,35
			Φ, inch	1/4"	1/4"	1/4"	1/4"
	Gas Pipe		Φ, mm	9,52	9,52	12,7	15,88
			Φ, inch	3/8"	3/8"	1/2"	5/8"
	Drain Pipe		Φ,mm	ID18mm Hose	ID18mm Hose	ID18mm Hose	ID18mm Hose
Wiring connections	For Power Supply	Min.	mm2	1,5	1,5	1,5	1,5
	For Connection with Indoor	Min.	mm2	0,75	0,75	0,75	0,75
		Remark	-	F1/F2	F1/F2	F1/F2	F1/F2
	Туре		-	R32	R32	R410A	R410A
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
	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		kg	8	8	11,4	11,4
	Net Dimensions (W×H×D)		mm	820 x 285 x 215	820 x 285 x 215	1065 x 298 x 230	1065 x 298 x 230
Additional Accessories	Air Filter		-	3-Care Filter	3-Care Filter	3-Care Filter	3-Care Filter

Dimensional DrawingsMaldives



