Specifications

Wind-Free™ Elite



(R32

ect R32 refrigerant

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Indoor Unit			ARO9TXCAAWKNEU ARO9TXCAAWKXEU	AR12TXCAAWKNEU AR12TXCAAWKXEU
Outdoor Unit				
Capacity				
Capacity	Cooling (Nominal)	kW	2.5	3.5
	Cooling (Min–Max)	kW	0.9-3.6	0.9-4.8
	Heating @ +7 °C	kW	3.2	4.0
	Heating (Min–Max)	kW	0.8-7.1	0.8-7.3
	Heating @ -5 °C	kW	4.15	4.83
	Heating @ -10 °C	kW	3.98	4.62
	Heating @ -15 °C	kW	3.92	4.52
Performance				
Energy Efficiency Cooling	SEER ¹	W/W	8.8/ A+++	8.5/ A+++
	Power Consumption	kWh/a	99	144
	Pdesignc	kW	2.5	3.5
	EER	W/W	4.63	3.95
Energy Efficiency Heating	SCOP ¹	W/W	5.1/ A+++	5.1/ A+++
	Power Consumption	kWh/a	631	659
	Pdesignh (average)	kW	2.3	2.4
	COP ¹	W/W	4.74	4.26
Moisture Removal	COF	l/h	1.0	4.20
Maximum Airflow (Cooling)	Indoor Unit	m³/min	11.1	12.1
	Outdoor Unit	m ³ /min	45.0	45.0
Sound Power	Indoor Unit (Cooling)	dB(A)	56	58
	Outdoor Unit (Cooling)	dB(A)	59	62
	Indoor Unit High/Silent Mode	dB(A)	39/16	40/16
Operating Temperature Range	Outdoor Unit High	dB(A)	45	40/18
	Cooling	0B(A) °C	45	-10~46
	Heating	°C	-15~24	-15~24
Electrical Data	neating		-15-24	-13-24
Power Source		Φ, V, Hz	1Ф, 220~240 V, 50 Hz	1Ф, 220~240 V, 50 Hz
Compressor Type	Outdoor Unit	Ф, V, 112 Туре	BLDC Rotary	BLDC Rotary
Power Consumption	Cooling	W	540	885
Fower consumption	Heating	W	675	940
Operating Current	Cooling	Δ	2.9	4.1
Operating Current	Heating	A	3.4	4.1
Dimensions	neating	A	5.4	4.4
Net Dimensions	Indoor Unit	mm	889 x 299 x 215	889 x 299 x 215
(W x H x D)	Outdoor Unit	mm	790 x 548 x 285	790 x 548 x 285
	Indoor Unit			10.6
	Outdoor Unit	kg kg	10.6 32.5	32.5
Refrigerant		ĸġ	52.5	52.5
-	Туре		R32 (contains fluorinated gr	aanbausa gasas (W/D = 475)
Refrigerant	Charging (for 5 m)	ka	0.97	0.97
		kg	0.65	0.65
	Charging Ton Equivalent CO ₂	tCO ₂ e		
Piping Connections	Additional Refrigerant Charging	g/m	15	15
	Liquid Pipe	ø, mm (inch)	6.35 (1/4)	6.35 (1/4)
Distant and	Gas Pipe	ø, mm (inch)	9.52 (3/8)	9.52 (3/8)
Piping Length	Min/Max (ODU to IDU)	m	3/15	3/15
Piping Height	Max	m	8	8
Piping Connections	Drain Pipe	ø, mm	ø16.3, 550 mm	ø16.3, 550 mm



¹ Energy labels as shown are according to EU No 626/2011 (LOT10) label classification 2019, on a scale from D to A+++.

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