

## Air conditioners

## **Heating & Cooling**



- » Integrating design
- » Matt crystal white finish
- » Oh so quiet
- » Ideal for installation in small and irregular rooms
- » High quality remote control design







eve

















unit silent



























9.5

Online controller



18

1~/50/220-240

diagnosis





12.7

**Heating & Cooling** 

Indoor unit				ATXS20K	ATXS25K	ATXS35K	ATXS50K	
Cooling capacity	Min./Nom./Max.		kW	_	1.3 /2.5 /3.2	1.4 /3.5 /4.0	1.7 /5.00 /5.3	
Heating capacity	Min./Nom./Max.		kW		1.3 /2.8 /4.7	1.4 /4.00 /5.2	1.7 /5.80 /6.5	
Power input	Cooling Nom.		kW		0.57	0.84	1.41	
	leating Nom.		kW		0.62	0.84	1.45	
	Cooling	Energy label			A++			
		Pdesign	kW		2.50	3.50	5.00	
		SEER			7.51	7.10	6.46	
		Annual energy consumption	kWh	Only available in multi model	117	173	271	
	Heating (Average climate)	Energy label	application		A++		A+	
		Pdesign	kW		2.5	3.6	4.6	
		SCOP			4.68	4.61	4.00	
		Annual energy consumption	kWh		747	1,094	1,608	
(cooling at 35°/27° nominal load, heating	EER				4.39 (1)	4.17 (1)	3.55	
	COP				4.52 (1)	4.76 (1)	4.00	
	Annual energy co	onsumption	kWh		285	420	705	
	Energy label Cooling / Heating			A/A				
Casing	Colour			White				
Dimensions	Unit	HeightxWidthxDepth	mm	289x78	30x215	298x900x215		
Weight	Unit		kg	8	11			
	Cooling	oling High/Nom./Low/Silent operation		9.1/7.0/5.0/3.9		11.2/8.5/5.8/4.1	11.9/9.6/7.4/4.5	
	Heating	High/Nom./Low/Silent operation	m³/min	10.0/8.0/6.0/4.3		12.1/9.3/6.5/4.2	13.3/10.8/8.4/5.5	
Sound power level	Cooling / Heating	g	dBA	54 / 56	58 / 58	59 / 59	60 / 60	
'	Cooling	High/Nom./Low/Silent operation	dBA	40/32/24/19	41/33/25/19	45/37/29/19	46/40/34/23	
	Heating	High/Nom./Low/Silent operation	dBA	40/34/27/19	41/34/27/19	45/39/29/19	47/40/34/24	
Piping	Liquid OD		mm	6.35	6			

(1) EER/COP according to Eurovent 2012, for use outside EU only

OD

OD

Phase / Frequency / Voltage

mm

mm

Hz/V

Gas

Drain

connections

Outdoor unit						ARXS25L	ARXS35L	ARXS50L	
Dimensions	Unit	HeightxWid	lthxDepth	mm		550x765x285		735x825x300	
Weight	Unit	nit			1	34		47	
Compressor	Туре				1	Hermetically sealed swing compressor			
Sound power level	Cooling / Heating			dBA		59 / 59	61 / 61	62 / 62	
Sound pressure level	Cooling	High/Silent operation		dBA		46/43	48/44		
	Heating	High/Silent operation		dBA		47/44	48/45		
Operation range	Cooling	Ambient	Min.~Max.	°CDB		10~46			
	Heating	Ambient	Min.~Max.	°CWB		-15~18			
Refrigerant	Туре				Only available in multi model application	R-410A			
	GWP					1,975			
Piping connections	Liquid	OD		mm	6				
	Gas	OD		mm		9	.5	12.7	
	Drain	OD		mm		18			
	Piping length	OU - IU	Max.	m		2	20	30	
	Additional refrigerant charge k			kg/m		0.02 (for piping length exceeding 10m)			
	Level difference	IU - OU	Max.	m		1	5	20	
Power supply	Phase / Frequency / Voltage Hz / V					1~/50/220-240			

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Daikin has a worldwide reputation based on 90 years' experience in the successful manufacture of high quality air conditioning equipment for residential, commercial and industrial use and 56 years as a leader in heat pump technology.

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ARC466A1







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ARXS25-35L



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