

## Wall mounted unit

ATXF-C / ARXF-C



*Siesta*



Energy saving during standby mode



Online controller



Multi model application

Siesta wall mounted unit for low energy consumption and pleasant comfort

- › Designed to combine with multi outdoor units only
- › Online controller (optional)
- › Quiet in operation
- › Bluevolution range: lower environmental impact

# ATXF-C / ARXF-C



ATXF-C



ARXF20-35C



ARC470A1

Indoor unit		ATXF		20C	25C	35C	42C	
Dimensions	Unit	HeightxWidthxDepth	mm	286 x770 x225				
Weight	Unit		kg	8.00		8.50	9.00	
Air filter	Type			Removable / washable				
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High	m <sup>3</sup> /min	3.6 /4.6 /6 /8.3	3.6 /4.6 /6 /8.5	4.4 /6.4 /8 /11.8	4.9 /6.9 /9 /12.6
		Heating	Silent operation/ Low / Medium / High	m <sup>3</sup> /min	4.6 / 5.8 / 7.8 / 9.7	4.6 / 6.0 / 7.9 / 9.7	5.3 / 6.5 / 8.6 / 11.9	5.2 / 6.7 / 8.8 / 12.8
Sound power level	Cooling		dBA	53.0		54.0	59.0	
	Heating		dBA	55.0		56.0	59.0	
Sound pressure level	Cooling	Silent operation/Low/High	dBA	20.0 /25.0 /39.0	20.0 /26.0 /40.0	20.0 /27.0 /43.0	22.0 /30.0 /45.0	
	Heating	Silent operation/Low/High	dBA	21.0 /28.0 /39.0	21.0 /28.0 /40.0	21.0 /29.0 /40.0	22.0 /28.0 /44.0	
Control systems	Infrared remote control			ARC470A1				
	Wired remote control			BRC073A1				

Outdoor unit		ARXF		20C	25C	35C	42C
Dimensions	Unit	HeightxWidthxDepth	mm	550 x658 x275			
Weight	Unit		kg	25.5		26.0	28.0
Sound power level	Cooling		dBA	60.0			61.0
	Heating		dBA	60.0			62.0
Sound pressure level	Cooling	High	dBA	46.0			48.0
	Heating	High	dBA	47.0			48.0
Refrigerant	Type			R-32			
	GWP			675.0			
	Charge		kg/TCO2Eq	0.450 /0.300		0.550 /0.370	0.750 /0.510
Piping connections	Liquid	OD	mm	6.35			
	Gas	OD	mm	9.50			
	Piping length	OU - IU	Max. m	20			
	Additional refrigerant charge		kg/m	0.02 (for piping length exceeding 10m)			
	Level difference	IU - OU	Max. m	12.0			
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50 /220-240			

Efficiency data		ATXF + ARXF		20C + 20C	25C + 25C	35C + 35C	42C + 42C
Cooling capacity	Min./Nom./Max.		kW	1.3 /2.00 /2.4	1.3 /2.50 /2.8	1.3 /3.30 /3.8	1.4 /4.20 /4.3
Heating capacity	Min./Nom./Max.		kW	1.30 /2.40 /3.30	1.30 /2.80 /3.70	1.30 /3.50 /4.40	1.40 /4.60 /5.00
Power input	Cooling	Min./Nom./Max.	kW	0.31 /0.606 /0.72	0.31 /0.784 /1.05	0.31 /1.02 /1.40	0.31 /1.28 /1.50
	Heating	Min./Nom./Max.	kW	0.25 /0.650 /0.95	0.25 /0.770 /1.11	0.25 /0.940 /1.50	0.25 /1.24 /1.40
Space cooling	Energy efficiency class			A++			
	Capacity	Pdesign	kW	2.00	2.50	3.50	4.20
	SEER			6.12	6.19	6.18	6.45
	Annual energy consumption		kWh/a	114	141	198	228
Space heating (Average climate)	Energy efficiency class			A+			
	Capacity	Pdesign	kW	2.20	2.40	2.60	3.30
	SCOP/A			4.07		4.03	4.25
	Annual energy consumption		kWh/a	757	835	902	1,086
Nominal efficiency	EER			3.33	3.19	3.23	3.27
	COP			3.74	3.55	4.16	3.70
	Energy labeling Directive	Cooling/Heating		A/A			

Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. Data for high efficiency series, Eurovent certified | Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. Data for standard efficiency series | See separate drawing for electrical data

Daikin Europe N.V. Naamloze Venootschap · Zandvoordestraat 300 · 8400 Oostende · Belgium · www.daikin.eu · BE 0412 120 336 · BE 0412 120 336 (Responsible Editor)



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ECPEN21-061

12/2020



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