

Wall mounted unit

ATXF-E/ A + ARXF-E/A



Siesta



Energy saving during standby mode



Online controller



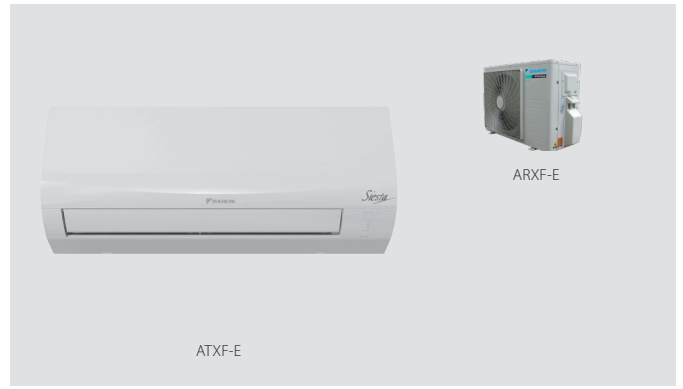
Multi model application

Siesta wall mounted unit for low energy consumption and pleasant comfort

- > Onecta (optional)
- > Quiet in operation

- > Bluevolution range: lower environmental impact

ATXF-E/ A + ARXF-E/A



Indoor unit		ATXF/ATXF		50A	60A	71A	20E	25E	35E	42E	
Dimensions	Unit	HeightxWidthxDepth	mm	295 x990 x263			286 x770 x225				
Weight	Unit		kg	13.5			8.00		8.50	9.00	
Air filter	Type			Removable / washable							
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High	m ³ /min	10.5 /11.9 /14.4 /16.8	10.7 /12.2 /14.8 /17.3		4.3 /6.0 /8 /9.8	4.3 /6.2 /8 /10.0	4.4 /6.4 /8 /11.5	4.9 /6.9 /9 /12.6
		Heating	Silent operation / Low / Medium / High	m ³ /min	10.7 /12.2 / 14.8 / 17.3	11.3 / 12.8 / 15.8 / 17.9		5.3 / 6.2 / 8.3 / 10.4	5.3 / 6.4 / 8.4 / 10.4	5.3 / 6.5 / 8.6 / 11.9	5.2 / 6.7 / 8.8 / 12.8
Sound power level	Cooling			dBa	59	60	62	53.0		54.0	59.0
	Heating			dBa	61	62		55.0		56.0	59.0
Sound pressure level	Cooling	Silent operation/Low/High		dBa	31 /34 /43	33 /36 /45	34 /37 /46	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	30 /33 /42	32 /35 /44	33 /36 /45	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						

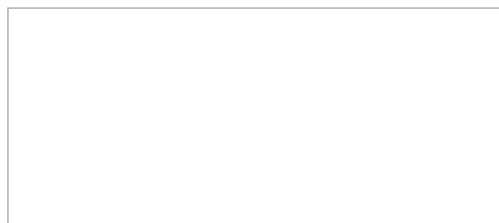
Cooling: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB; equivalent piping length: 5m; level difference: 0m | Heating: indoor temp. 20°CDB; outdoor temp. 7°CDB, 6°CWB; equivalent refrigerant piping: 5m (horizontal) | See separate drawing for electrical data

Outdoor unit		ARXF/ARXF		50A	60A	71A	20E	25E	35E	42E	
Dimensions	Unit	HeightxWidthxDepth	mm	734 x870 x373			556 x740 x343				
Weight	Unit		kg	46.0	50.0		24.0		28.0		
Sound power level	Cooling	Nom.		dBa	61	63	66	60		61	
	Heating	Nom.		dBa	61	63	65	60		62	
Sound pressure level	Cooling	Nom./High		dBa	47 /-	49 /-	52 /-	-/46		-/48	
	Heating	Nom./High		dBa	49 /-		52 /-	-/47		-/48	
Operation range	Cooling	Ambient	Min.-Max.	°CDB	-10 ~-46			-10 ~-48			
	Heating	Ambient	Min.-Max.	°CWB	-15 ~-18			-15 ~-18			
Refrigerant	Type			R-32							
	GWP			675			675.0				
	Charge		kg/TCO2Eq	0.90 /0.61	1.15 /0.78		0.420 /0.28		0.550 /0.37	0.750 /0.51	
Piping connections	Liquid	OD		mm	6.35			6			
	Gas	OD		mm	12.7			9.50			
	Piping length	OU - IU	Max.	m	30			20			
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)						
	Level difference	IU - OU	Max.	m	20			12			
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50 /220-240						
Current - 50Hz	Maximum fuse amps (MFA)			A	20			16			

Contains fluorinated greenhouse gases | See separate drawing for operation range | See separate drawing for electrical data

Efficiency data		ATXF + ARXF		50A + 50A	60A + 60A	71A + 71A	20E + 20E	25E + 25E	35E + 35E	42E + 42E	
Cooling capacity	Min./Nom./Max.		kW	1.70 /5.00 /6.00	1.70 /6.00 /7.00	2.30 /7.10 /7.30	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	1.70 /6.00 /7.70	1.70 /6.40 /8.00	2.30 /8.20 /9.00	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	-/1.52 /-	-/1.85 /-	-/2.81 /-	0.31 /0.601 /0.72	0.31 /0.772 /1.05	0.31 /1.01 /1.40	0.31 /1.28 /1.50	
	Heating	Min./Nom./Max.	kW	-/1.62 /-	-/1.64 /-	-/2.63 /-	0.25 /0.640 /0.95	0.25 /0.751 /1.11	0.25 /0.940 /1.50	0.25 /1.24 /1.40	
Space cooling	Energy efficiency class			A++			A		A++		
	Capacity	Pdesign	kW	5.00	6.00	7.10	2.00	2.50	3.50	4.20	
	SEER			6.18	6.12	5.12	6.40		6.45		
	Annual energy consumption		kWh/a	283	343	486	109	137	191	228	
Space heating (Average climate)	Energy efficiency class			A+			A		A+		
	Capacity	Pdesign	kW	4.60	4.80	6.20	2.20	2.40	2.60	3.30	
	SCOP/A			4.03			4.16	4.10		4.25	
	Annual energy consumption		kWh/a	1,598	1,670	2,278	740	819	889	1,088	
Nominal efficiency	EER			3.30	3.25	2.53	3.33	3.33	3.27	3.27	
	COP			3.71	3.90	3.12	3.75	3.73	3.72	3.71	
	Annual energy consumption		kWh	758	923	1,403	109	137	191	228	
	Energy labeling Directive Cooling/Heating			A/A			E/D		A/A		
Current - 50Hz	Maximum fuse amps (MFA)		A	20			16				

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
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