

FTXF-F / RXF-F

sensira



# Residential Wall Mount

Daikin Sensira, the compact system providing perfect comfort without compromising energy efficiency

Compact and discreet, Daikin Sensira blends seamlessly into your interior decor with smooth lines and an easy clean surface. Condition every corner of your space with vertical autoswing louvres and turbo mode to decrease heat up/cool down times by up to 70%.

**Seasonal efficiency values up to A++**

Advanced technologies are utilised within Daikin Sensira to produce best in class performance and efficiencies.

**Daikin Onecta App**

Control your air conditioning with your phone through Daikin's own Onecta App. Available on Apple and Android, control your system with ease, from anywhere. Enjoy easy voice control of your units by connecting Onecta to Google Home or Amazon Alexa.

**Quiet operation down to 20 dB(A)**

At the equivalent noise level of rustling leaves or a whisper, Daikin Sensira can be used in bedrooms, living spaces, offices and more with no audible disruption. The ability to run at three different fan speeds, gives you the flexibility to condition any space.

**Reliable performance**

The extensively tested swing compressor uses inverter technology and small capacity steps to adjust a unit's power and energy demands, delivering energy savings and vibration-free operation.



FTXF20-42F



RXF20-42F



BRC073 (optional)

ARC470A1

BRP069C47

**WI-FI ADAPTOR**  
AVAILABLE AS STANDARD

Indoor Units			FTXF20F	FTXF25F	FTXF35F	FTXF42F	FTXF50F	FTXF60F	FTXF71F
Capacity	UK Total Cooling	kW	1.95	2.44	3.22	4.07	4.89	5.86	6.93
	UK Sensible Cooling	kW	1.69	1.94	2.35	2.97	3.42	4.00	4.73
	Nominal Cooling	kW	2.00	2.50	3.30	4.20	5.00	6.00	7.10
	Nominal Heating	kW	2.40	2.80	3.80	4.30	6.00	6.40	8.20
Seasonal Efficiency (EN14825) COOLING	Energy Label		A++	A++	A++	A++	A++	A++	A
	Pdesign	kW	2.00	2.50	3.50	4.20	5.00	6.00	7.10
	SEER		6.50	6.50	6.50	6.50	6.50	6.15	5.15
	Annual Energy Consumption kWh		108	135	188	226	269	342	483
Seasonal Efficiency (EN14825) HEATING	Energy Label		A+	A+	A+	A+	A+	A+	A
	Pdesign	kW	2.20	2.40	2.60	3.30	4.60	4.80	6.20
	SCOP		4.20	4.20	4.20	4.30	4.10	4.06	3.81
	Annual Energy Consumption kWh		733	801	867	1075	1297	1654	2275
Air Flow Rate (Cooling)	High / Medium / Low / Silent	m <sup>3</sup> /min	9.8 / 8.0 / 6.0 / 4.3	10.0 / 8.0 / 6.2 / 4.3	11.5 / 8.0 / 6.4 / 4.4	12.6 / 9.0 / 6.9 / 4.9	16.8 / 14.4 / 11.9 / 10.5	17.3 / 14.8 / 12.2 / 10.7	17.3 / 14.8 / 12.2 / 10.7
Dimensions	Height	mm	286	286	286	286	286	295	295
	Width	mm	770	770	770	770	770	990	990
	Depth	mm	225	225	225	255	225	263	263
Weight		kg	8	8	8.50	9	13.50	13.50	13.50
Sound Pressure (Cooling)	High / Medium / Low / Silent	dBA	39 / 33 / 25 / 20	40 / 33 / 26 / 20	43 / 34 / 27 / 20	45 / 36 / 30 / 22	43 / 39 / 34 / 31	45 / 41 / 36 / 33	46 / 42 / 37 / 34
Sound Pressure (Heating)	High / Medium / Low / Silent	dBA	39 / 34 / 28 / 21	40 / 34 / 28 / 21	40 / 35 / 29 / 21	44 / 34 / 28 / 22	42 / 38 / 33 / 30	44 / 40 / 35 / 32	45 / 41 / 36 / 33
Sound Power (Cooling)		dBA	53	54	54	59	59	60	62
Outdoor Units			RXF20F	RXF25F	RXF35F	RXF42F	RXF50F	RXF60D9	RXF71D9
Dimensions	Height x Width x Depth	mm	556 x 740 x 343	556 x 740 x 343	556 x 740 x 343	556 x 740 x 343	610 x 923 x 367	734 x 870 x 373	734 x 870 x 373
Weight		kg	24	24	24	28	40	50	50
Electrical Details	Power Supply		1ph	1ph	1ph	1ph	1ph	1ph	1ph
	Maximum Input Current (MCA)	A	8.06	8.14	9.36	9.44	10.43	15.70	15.70
	Max Fuse Size	A	16	16	16	16	16	20	20
Interconnection Wiring	Core / Cable size		3+E / 1.5	3+E / 1.5	3+E / 1.5	3+E / 1.5	3+E / 1.5	3+E / 1.5	
Piping Connections	Liquid / Gas	inches (mm)	1/4 (6.4) / 3/8 (9.5)	1/4 (6.4) / 3/8 (9.5)	1/4 (6.4) / 3/8 (9.5)	1/4 (6.4) / 3/8 (9.5)	1/4 (6.4) / 1/2 (12.7)	1/4 (6.4) / 1/2 (12.7)	1/4 (6.4) / 1/2 (12.7)
Pipework	Maximum Length	m	20	20	20	20	30	30	30
	Maximum Vertical Rise	m	12	12	12	12	20	20	20
	Precharged to	m	10	10	10	10	10	10	10
	Additional Charge	g/m	20	20	20	20	20	20	20
	Holding Charge	kg	0.42	0.42	0.55	0.75	0.80	1.15	1.15
Sound Pressure (Cooling)	20-50 High / 60-71 Nominal	dBA	46	46	48	48	48	49	52
Sound Pressure (Heating)	20-50 High / 60-71 Nominal	dBA	47	47	48	48	49	49	52
Sound Power (Cooling)		dBA	60	60	61	61	61	63	66
Operating Range (Cooling)	Min / Max	°CDB	-10 / 48	-10 / 48	-10 / 48	-10 / 48	-10 / 48	-10 / 48	-10 / 48
Operating Range (Heating)	Min / Max	°CWB	-15 / 18	-15 / 18	-15 / 18	-15 / 18	-15 / 18	-15 / 18	-15 / 18
Air Flow Rate (Cooling)	20-50 High / 60-71 Nominal	m <sup>3</sup> /min	27.6	29.0	29.0	28.5	40.1	47.8	47.8

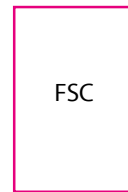
**Accessories:**

Accessory Ref	Description
BRC073	Optional wired remote controller BRC1E53A style - Connection cable required.
KRP980A1	Interface adaptor for wired remote controller BRC073 - for class 20-50
BRCW901A03	3m connection cable for BRC073
BRCW901A08	8m connection cable for BRC073
K.CWB90-2	Condensing unit bracket - up to size 71, max weight 90kg of ODU
K.DT1	Condensate drip tray for use with Split ODU - tray width 800mm
K.CGS	Condensing unit guard size 20-42
K.CGM	Condensing unit guard size 50-71

**Notes & Features:**

- › Sizes 20-50 fan coils are supplied with controller ARC480A93, sizes 60 & 71 are supplied with controller ARC470A
- › Sizes 20-50 come with built in wifi, sizes 60 & 71 come with a wifi adaptor as standard
- › Whisper-quiet in operation down to 20 dBA
- › The unit's compact dimensions make it ideal for renovation projects, especially for above door installation
- › Space-saving contemporary wall-mounted design

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