



sensira

FTXF-E/D / RXF-E/D

Residential Wall Mount



The residential wall mount unit provides perfect comfort without compromising energy efficiency

The flat front panel blends in easily with any interior décor and is easy to clean. Air is distributed efficiently and evenly, thanks to auto-swing louvres, which direct the discharge air downwards or upwards. The turbo mode means that the room can heat up or cool down rapidly.

Seasonal efficiency values up to A++

The heat exchanger and fan generate one of the highest energy efficiencies across the range (20-60).

Daikin Onecta App (optional)

The Daikin Onecta App controls your indoor unit from any location via connection to the cloud. Main functions like temperature set point, operation mode, fan speed, etc can also be controlled via Amazon Alexa or Google Assistant.

Quiet operation down to 20 dB(A)

The different fan settings mean the residential wall mounted unit can be used in offices, hallways, living and bed rooms. With a sound pressure of 20 d(BA), the unit is whisper quiet.

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.



FTXF20-42E



RXF20-42E



BRC073
(optional)



ARC470A1



BRP069C47
(optional)



WI-FI ADAPTOR

AVAILABLE AS AN OPTION

FTXF-E/D / RXF-E/D

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R-32

BLUEEVOLUTION

Indoor Units			FTXF20E	FTXF25E	FTXF35E	FTXF42E	FTXF50D	FTXF60D	FTXF71D
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	6.21	6.15	5.15
	Annual Energy Consumption kWh		108	135	188	226	282	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	4.06	4.06	3.81
	Annual Energy Consumption kWh		733	801	867	1075	1585	1653	2278
Air Flow Rate (Cooling)	High / Nominal / Low / Silent	m³/sec	0.163 / 0.133 / 0.100 / 0.072	0.167 / 0.133 / 0.103 / 0.072	0.192 / 0.133 / 0.107 / 0.072	0.210 / 0.150 / 0.115 / 0.082	0.280 / 0.240 / 0.198 / 0.175	0.288 / 0.247 / 0.203 / 0.178	0.288 / 0.247 / 0.203 / 0.178
Dimensions	Height	mm	286	286	286	286	295	295	295
	Width	mm	770	770	770	770	990	990	990
	Depth	mm	225	225	225	255	263	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

New outdoor units 50-71 available late 2024

Outdoor Units			RXF20E	RXF25E	RXF35E	RXF42E	RXF50D	RXF60D	RXF71D
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	734 x 870 x 373	734 x 870 x 373	734 x 870 x 373
	Weight	kg	24	24	24	28	46	50	50
Electrical Details	Power Supply		1ph	1ph	1ph	1ph	1ph	1ph	1ph
	Maximum Input Current (MCA)	A	8.02	8.09	9.30	9.38	14.50	15.70	15.70
	Max Fuse Size	A	16	16	16	16	20	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	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	0.48	0.48	0.90	1.15	1.15
Sound Pressure (Cooling)	20-42 High / 50-71 Nominal	dBA	46	46	48	48	47	49	52
Sound Pressure (Heating)	20-42 High / 50-71 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)	20-42 High / 50-71 Nominal	m³/sec	0.460	0.483	0.483	0.475	0.720	0.797	0.797

Accessories:

Accessory Ref	Description
BRC073	Optional wired remote controller BRC1E53A style - Connection cable required.
KRP980A1	Interface adaptor for wired remote controller BRC073 - for class 20-42
BRP069C47	Wi-Fi adapter for use with Daikin ONECTA App - for class 20-42
BRP069B45	Wi-Fi adapter for use with Daikin ONECTA App - for class 50-71
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 20-35
K.CGM	Condensing unit guard size 42-71

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Notes & Features:

- › All fan coils are supplied with infrared remote controller ARC470A1
- › BRP069C47 comes with separate IR to enable WLAN connectivity
- › 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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