



# Wall mounted unit

Cost effective heating and cooling

## FTXB-C / RXB-C

Suitable for bedrooms, living rooms, conservatories or small offices

The new FTXB range is an ideal solution for cost effective heating and cooling. A wide range of capacities mean it is suitable for applications from conservatories or bedrooms through to small offices. The indoor units are slim and stylish, and are controlled by an infra-red remote control. The remote controller allows the daily timer to be easily set, as well as giving simple access to the range of comfort features.

Powerful mode can heat or cool the room quickly, while comfort mode directs warm air down, and cool air up to ensure that people in the room do not experience air blown directly onto them. Silent mode can be activated, which will reduce noise levels to a barely noticeable volume.

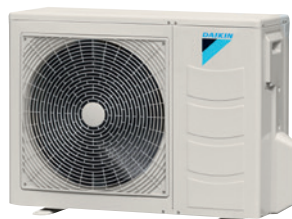
Each indoor unit is fitted with Daikin's unique titanium apatite photocatalytic filter. The filter removes airborne dust particles and decomposes the odours and bacteria to ensure a steady supply of clean air.



FTXB20 / 25 / 35C & ARC470A1 controller



FTXB50 / 60C & APGS02 controller



RXB50C



# FTXB-C / RXB-C

Features	Benefits
<b>Auto-swing mode</b>	Louvres will automatically move up and down to ensure good air distribution in the room. The louvre position can also be fixed
<b>Silent mode</b>	Very low noise levels means the FTXB series are unobtrusive when operating
<b>Powerful mode</b>	Quickly cool or heat the room, powerful mode will run for 20 minutes
<b>Comfort mode</b>	Air will be directed up (in cooling) and down (in heating) to ensure no drafts are felt by people in the room. (20 / 25 / 35 models only)

Indoor Units			FTXB20C	FTXB25C	FTXB35C	FTXB50C	FTXB60C	
Capacity	UK Total Cooling	kW	1.96	2.44	3.07	4.80	5.46	
	UK Sensible Cooling	kW	1.66	1.78	2.11	3.19	3.83	
	Nominal Cooling	kW	2.00	2.50	3.30	5.48	6.23	
	Nominal Heating	kW	2.50	2.80	4.80	5.62	6.40	
Seasonal Efficiency (EN14825) COOLING	Energy Label		A+	A+	A+	A+	A+	
	Pdesign	kW	2.00	2.50	3.30	5.48	6.23	
	SEER		5.98	6.02	6.05	5.79	5.96	
	Annual Energy Consumption	kWh	117	145	191	331	366	
Seasonal Efficiency (EN14825) HEATING	Energy Label		A+	A+	A+	A+	A+	
	Pdesign	kW	2.20	2.40	2.80	3.64	3.80	
	SCOP		4.10	4.01	4.06	4.27	4.06	
	Annual Energy Consumption	kWh	751	838	966	1193	1310	
Nominal Efficiency	EER / COP		3.94 / 4.19	3.25 / 4.01	3.32 / 3.71	3.32 / 2.75	3.23 / 3.81	
	Energy Label		A / A	A / A	A / A	A / A	A / A	
	Annual Energy Consumption	kWh	254	385	514	854	964	
Air Flow Rate	High / Low	m <sup>3</sup> /min	9.1 / 5.9	9.2 / 6.0	9.3 / 6.1	15.0 / 11.82	18.5 / 14.3	
Dimensions	Height	mm					310	
	Width	mm					1065	
	Depth	mm					224	
Weight		kg					14	
Sound Pressure	High / Low / Silent	dBa	39 / 25 / 21	40 / 26 / 21	41 / 27 / 21	44 / 38 / 32	46 / 43 / 37	
Sound Power		dBa	55	55	58	55	61	

Outdoor Units			RXB20C	RXB25C	RXB35C	RXB50C	RXB60C
Dimensions	Height x Width x Depth	mm	550 x 658 x 275			753 x 855 x 328	
Weight		kg	27	27	29	44	44
Electrical Details	Power Supply		1ph			1ph	
	Running Current	A	2.34	3.69	5.34	7.51*	8.52*
	Starting Current	A	3.0	3.7	5.2	tbc	tbc
	Max Fuse Size	A	16	16	16	20	20
Interconnection Wiring	Core / Cable size		3+E / 1.5			3+E / 2.5	
Piping Connections	Liquid / Gas	inches	1/4 / 3/8	1/4 / 3/8	1/4 / 3/8	1/4 / 1/2	1/4 / 5/8
Pipework	Maximum Length	m	15	15	15	30	30
	Maximum Vertical Rise	m	12	12	12	10	10
	Precharged to	m	10	10	10	7.5	7.5
	Additional Charge	g/m	Databook			Databook	
	Holding Charge	kg	0.7	0.7	0.7	1.0	1.0
Sound Pressure	High	dBa	46	46	48	47	49
Sound Power		dBa	60	60	62	64	65

Operating Range: -10°C to +46°C in Cooling, -15°C to +18°C in heating  
 \* Preliminary data

Accessories
Condensing unit bracket - up to size 71, max weight 90kg of ODU (UK.CWB90-2)
Condensate drip tray for use with Split ODU - tray width 800mm (UK.DT1)
Condensing Unit Guard size 20-35 (UK.CGS)
Condensing Unit Guard size 42-71 (UK.CGM)