



# Wall mounted unit

## Seasonal Efficiency

### FTXS / RXS-L(G)

Suitable for bedrooms, living rooms or small offices

The FTXS series wall mounted unit delivers top performance with Seasonal Energy Efficiency ratings up to A++.

Suitable for bedrooms, living rooms or small offices, the FTXS range are all equipped with an infra-red remote control with a 7 day timer. The time allows you to programme a 7 day schedule with 4 different actions per day.

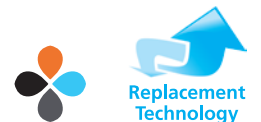
All units are fitted with 1-area Intelligent Eye sensors. If the sensor detects the room is empty, it will switch to economy mode to save energy then restart when someone re-enters.

The FTXS35, 42 and 50K are fitted with 2-area Intelligent Eye sensors. As well as the functionality of the 1-area Intelligent Eye, when people are detected in the room the sensor will direct air-flow away from them.

All units in the FTXS range are fitted with a photocatalytic air purifying filter and are extremely quiet when operating, ensuring perfect comfort.

FTXS-K / RXS-K pairs are listed on the Energy Technology List (ETL) – the definitive list of products that qualify for Enhanced Capital Allowance (ECA).

Connectable to mini-VRV and VRV IV heat pump using a BPMK box.



ARC466A1



FTXS20/25K



FTXS35/42/50K



RXS35L



FTXS60/71G



# FTXS / RXS-L(G)

Features	Benefits
<b>Intelligent Eye Sensor</b>	Reduced running cost by switching to economy mode when the room is empty
<b>7 day timer</b>	Set a full week of on and off-timings, allowing differences in schedule for week and weekends
<b>Very low noise level</b>	Quiet operation means the FTXS series are unobtrusive when operating
<b>Automatic air-flow adjustment</b>	Can improve comfort levels as the unit will automatically match fan-speed according to room temperature

Indoor Units			FTXS20K	FTXS25K	FTXS35K	FTXS42K	FTXS50K	FTXS60G	FTXS71G
Capacity	UK Total Cooling	kW	1.95	2.44	3.42	4.11	4.56	5.86	6.94
	UK Sensible Cooling	kW	1.65	1.82	2.56	2.85	3.14	3.87	4.65
	Nominal Cooling	kW	2.00	2.50	3.50	4.20	5.00	6.00	7.10
	Nominal Heating	kW	2.50	3.40	4.00	5.40	5.80	7.00	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		7.40	7.90	7.47	6.80	6.80	5.58	5.23
	Annual Energy Consumption	kWh	95	111	164	216	257	376	475
Seasonal Efficiency (EN14825) HEATING	Energy Label		A++	A++	A++	A+	A+	A	A
	Pdesign	kW	2.30	2.50	3.60	4.00	4.60	4.80	6.50
	SCOP		4.77	4.78	4.85	4.20	4.20	3.89	3.50
	Annual Energy Consumption	kWh	675	732	1039	1334	1535	1728	2593
Nominal Efficiency	EER / COP		4.65 / 4.72	4.39 / 4.67	4.07 / 4.76	3.56 / 4.12	3.55 / 4	3.02 / 3.43	3.02 / 3.22
	Energy Label		A / A	A / A	A / A	A / A	A / A	B / B	B / C
	Annual Energy Consumption	kWh	215	285	430	590	705	995	1175
Air Flow Rate (Cooling)	High / Nom / Low	m <sup>3</sup> /sec	0.15 / 0.112 / 0.08	0.15 / 0.117 / 0.08	0.19 / 0.142 / 0.1	0.19 / 0.152 / 0.12	0.20 / 0.16 / 0.12	0.27 / 0.267 / 0.19	0.27 / 0.287 / 0.19
Dimensions	Height	mm	289	289	298	298	298	290	290
	Width	mm	780	780	900	900	900	1050	1050
	Depth	mm	215	215	215	215	215	250	250
Weight		kg	8	8	11	11	11	12	12
Sound Pressure (Cooling)	High / Nom / Low	dBA	40 / 32 / 24	41 / 33 / 25	45 / 37 / 29	45 / 39 / 33	46 / 40 / 34	45 / 41 / 36	46 / 42 / 37
Sound Power		dBA	58	58	59	59	60	61	62

Outdoor Units			RXS20L3	RXS25L3	RXS35L3	RXS42L	RXS50L	RXS60L	RXS71F8	
Dimensions	Height x Width x Depth	mm	550 x 765 x 285			550 x 765 x 285		735 x 825 x 300		770 x 900 x 320
Weight		kg	34	34	34	39	47	48	71	
Electrical Details	Power Supply		1ph			1ph				
	Running Current	A	2.30	3.10	4.10	5.70	6.30	8.80	10.49	
	Starting Current	A	2.8	3.3	4.3	6.6	6.8	9.4	11.7	
	Max Fuse Size	A	10	10	10	20	20	20	20	
Interconnection Wiring	Core / Cable size		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) / 1/2 (12.7)		1/4 (6.4) / 5/8 (15.9)		
Pipework	Maximum Length	m	20	20	20	20	30	30	30	
	Maximum Vertical Rise	m	15	15	15	15	20	20	20	
	Precharged to	m	10	10	10	10	10	10	10	
	Additional Charge	g/m	20			20				
	Holding Charge	kg	1.0	1.0	1.2	1.3	1.7	1.5	2.3	
Sound Pressure (Cooling)	High / Silent Operation (Low*)	dBA	46 / 43	46 / 43	48 / 44	48 / 44	48 / 44*	49 / 46*	52 / 49	
Sound Power		dBA	59	59	61	61	62	62	65	
Air Flow Rate (Cooling)	High	m <sup>3</sup> /sec	0.56	0.56	0.60	0.62	0.85	0.84	0.91	
ECA Eligible			●	●	●	●	●			

### Accessories

Wired remote controller (BRC944)

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