



FTXM / RXM

BLUEEVOLUTION

Suitable for bedrooms, living rooms or small offices

The FTXM-M series operate on the next generation refrigerant R-32. This refrigerant has a lower Global Warming Potential than R-410A, which means it has a lower environmental impact, and can help deliver higher efficiencies.

By using R32, the system can provide reduced energy consumption & lower running costs compared to comparable R410A systems. Energy Labels of A+++, and seasonal efficiencies of up to 8.53 can be realised.

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

Alternatively, the FTXM can be controlled via smart phone or tablet using the optional wi-fi adaptor.

All units are fitted with 2-area Intelligent Eye sensors, which keep the room comfortable while ensuring running costs are kept to a minimum.

- > If the sensor detects the room is empty, it will switch to economy mode to save energy then restart when someone re-enters.
- > When people are detected in the room the sensor will direct air-flow away from them.

All units in the FTXM range are fitted with a photocatalytic air purifying filter and are extremely quiet when operating, ensuring perfect comfort. A new feature is the Flash Streamer, which generates electrons which collide & react with oxygen & nitrogen molecules in the air. The resulting reaction neutralises & decomposes odours, allergens and bacteria.

The FTXM range is ECA Eligible - check www.daikin.co.uk/ECA to obtain statement of eligibility.



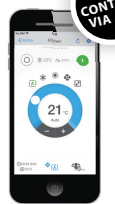
R-32



WI-FI CONTROL VIA APP



ARC466A33



RXM42-60M



FTXM20-42M



FTXM50-71M

FTXM / RXM

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

Indoor Units			FTXM20M	FTXM25M	FTXM35M	FTXM42M	FTXM50M	FTXM60M	FTXM71M
Capacity	UK Total Cooling	kW	1.95	2.44	3.42	4.11	4.56	TBC	TBC
	UK Sensible Cooling	kW	1.65	1.82	2.56	2.85	3.14	TBC	TBC
	Nominal Cooling	kW	2.00	2.50	3.50	4.20	5.00	6.0	7.1
	Nominal Heating	kW	2.50	3.40	4.00	5.40	5.80	7.0	8.2
Seasonal Efficiency (EN14825) COOLING	Energy Label		A+++	A+++	A+++	A++	A++	A++	A++
	Pdesign	kW	2.00	2.50	3.40	4.20	5.00	6	6.8
	SEER		8.53	8.52	8.51	7.50	7.33	6.9	6.11
	Annual Energy Consumption	kWh	83	103	140	196	239	304	390
Seasonal Efficiency (EN14825) HEATING	Energy Label		A+++	A+++	A+++	A++	A++	A+	A
	Pdesign	kW	2.30	2.40	2.50	4.00	4.60	4.6	6.2
	SCOP		5.10	5.10	5.10	4.60	4.60	TBC	TBC
	Annual Energy Consumption	kWh	632	659	686	1217	1400	1498	2278
Nominal Efficiency	EER / COP		A / A	A / A	A / A	A / A	A / A	A / A	B / D
	Annual Energy Consumption	kWh	4.57 / 5.00	4.50 / 5.00	4.23 / 4.04	3.75 / 4.12	3.68 / 4.00	3.39 / 3.61	3.03 / 3.19
Air Flow Rate	High / Low / Silent	m³/sec	0.185 / 0.100 / 0.073	0.185 / 0.103 / 0.073	0.210 / 0.106 / 0.076	0.210 / 0.118 / 0.076	0.266 / 0.185 / 0.168	- / 0.318 / -	- / 0.341 / -
	Dimensions								
Weight	Height	mm	272	272	272	272		295	
	Width	mm	811	811	811	811		1040	
	Depth	mm	294	294	294	294		300	
Sound Pressure	High / Low / Silent	dBA	41 / 25 / 19	41 / 25 / 19	45 / 29 / 19	45 / 30 / 21	46 / 37 / 34	TBC	TBC
	Sound Power	dBA	57	57	60	60	60	61	62

Outdoor Units			RXM20M	RXM25M	RXM35M	RXM42M	RXM50M	RXM60M	RXM71M	
Dimensions	Height x Width x Depth	mm	550 x 765 x 285			735 x 825 x 300			735 x 870 x 320	
Electrical Details	Weight	kg	32	32	32	44	44	44	44	
	Power Supply		1ph						1ph	
	Running Current	A	1.95	2.47	4.23	4.97	6.48	TBC	TBC	
	Starting Current	A	3.7	3.7	4.4	6.8	6.6	TBC	TBC	
Interconnection Wiring	Max Fuse Size	A	10	10	10	20	20	TBC	TBC	
	Core / Cable size		3+E / 1.5			3+E / 2.5			TBC	TBC
	Piping Connections	Liquid / Gas	inches 1/4 (6.4) / 3/8 (9.5)			1/4 (6.4) / 1/2 (12.7)			TBC	
	Pipework	Maximum Length	m	20	20	20	30	30	30	30
Maximum Vertical Rise		m	15	15	15	15	15	15	15	
Precharged to		m	10	10	10	10	10	10	10	
Additional Charge		g/m	20							
Sound Pressure	Holding Charge	kg	0.76	0.76	0.76	1.30	1.4	1.5	1.7	
	High / Silent	dBA	46 / -	46 / -	49 / -	48 / 44	48 / 44	48 / 44	47 / -	
Sound Power	dBA	59	59	61	63	63	63	66		
Air Flow Rate (Cooling)	High	m³/sec	0.600	0.600	0.600	0.848	0.840	TBC	TBC	

ECA Eligible	•	•	•	•	•	•	•	•
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Accessories
Wired remote controller (BRC073)
Wifi Adaptor for online controller (BRP069A41)

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