



Wall mounted unit

Mini Sky Air - 50m pipe run

FTXM-R / RZAG-A

SkyAir Alpha-series

perfera

R-32

BLUEEVOLUTION

Suitable for bedrooms, living rooms or small offices

The new FTXM range is equipped with an advanced heating function to provide ideal comfort at home. When the Heat Boost mode is activated the space is warmed up rapidly as the set temperature is reached 14% faster when compared with common air conditioners.

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 Residential Controller App, Alexa or Google Home. The indoor unit is easily connected using the integrated WLAN PCB board.

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 restarts 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 Titanium apatite deodorising filter which eliminates odours from e.g. tobacco and pets. The Flash Streamer, which breaks down allergens such as pollen and fungal spores, provides better and cleaner air. The Flash Streamer technology is not meant to be used for medical purposes.

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



FTXM20-42R



RZAG35A



ARC466A67



WI-FI CONTROL VIA APP



WI-FI ADAPTOR INCLUDED AS STANDARD





FTXM-R / RZAG-A

SkyAir Alpha-series

perfera

R-32

BLUEEVOLUTION

Indoor Units			FTXM35R	FTXM50R	FTXM60R
Capacity	UK Total Cooling	kW	3.42	4.89	5.86
	UK Sensible Cooling	kW	2.52	3.36	3.98
	Nominal Cooling	kW	3.5	5.0	6.0
	Nominal Heating	kW	4.0	6.0	7.0
Seasonal Efficiency (EN14825) COOLING	Energy Label		A++	A++	A++
	Pdesign	kW	3.5	5.0	6.0
	SEER		7.70	7.41	6.90
Seasonal Efficiency (EN14825) HEATING	Energy Label		A++	A++	A+
	Pdesign	kW	2.6	4.5	4.6
	SCOP		4.60	4.60	4.35
Air Flow Rate (Cooling)	High / Med / Low / Silent	m³/sec	0.175 / 0.125 / 0.095 / 0.072	0.263 / 0.233 / 0.190 / 0.138	0.278 / 0.233 / 0.197 / 0.152
Dimensions	Height	mm	295	299	299
	Width	mm	778	998	998
	Depth	mm	272	292	292
Weight		kg	10	14.5	14.5
Sound Pressure (Cooling)	High / Med / Low / Silent	dBA	45 / 33 / 29 / 19	44 / 40 / 36 / 27	46 / 42 / 37 / 30
Sound Pressure (Heating)	High / Med / Low / Silent	dBA	39 / 35 / 28 / 20	43 / 39 / 34 / 31	45 / 41 / 36 / 33
Sound Power (Cooling)		dBA	58	58	60

Outdoor Units			RZAG35A	RZAG50A	RZAG60A
Dimensions	Height x Width x Depth	mm	734 x 870 x 373	734 x 870 x 373	734 x 870 x 373
Weight		kg	52	52	52
Electrical Details	Power Supply		1ph	1ph	1ph
	Maximum Input Current (MCA) A		14.53	14.83	16.70
	Max Fuse Size	A	16	16	20
Interconnection Wiring	Core / Cable Size		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) / 1/2 (12.7)	1/4 (6.4) / 1/2 (12.7)
Pipework	Maximum Length	m	50	50	50
	Maximum Vertical Rise	m	30	30	30
	Precharged to	m	30	30	30
	Additional charge	g/m	20	20	20
	Holding charge	kg	1.55	1.55	1.55
Sound Pressure (Cooling)	Nominal	dBA	48	49	50
Sound Pressure (Heating)	Nominal	dBA	48	49	50
Sound Power (Cooling)		dBA	62	63	64
Operating Range (Cooling)	Min / Max	°CDB	-20 / 52	-20 / 52	-20 / 52
Operating Range (Heating)	Min / Max	°CWB	-21 / 18	-20 / 24	-20 / 24
Air Flow Rate (Cooling)	High	m³/sec	0.918	0.918	0.918
Meets ETL criteria			•	•	•

Accessories:

Accessory Ref	Description
EKR521	Wire harness for S21 port for all marked (*) options
BRC073*	Wired remote control - connection cable required
BRCW901A03	3m extension cord required for wired remote controller BRC073
BRCW901A08	8m extension cord required for wired remote controller BRC073
K.CGM	Condensing unit guard (1150 x 1150 x 650)
K.CWB90-2	Wall bracket (90kg, 500mm support arm)
K.DT1	Condensate drip tray for use with K.CWB90-2
KLIC-DDV3*	KNX interface for Split type systems
KRP413A15*	Adaptor PCB for remote on/off control - constant/pulse contact
KRP928A25*	Adaptor PCB for interface to Daikin centralised control systems
RTD-RA*	Adaptor PCB for Modbus connection and/or extended system functions

Notes & Features:

- All fan coils are supplied with infrared remote controller ARC466A67 (7-day schedule timer)
- All fan coils have auto restart after power failure
- Wired controller, KLIC-DI and RTD-RA options cannot be combined
- Night set mode
- Air purification using Flash Streamer technology
- Presence sensor and 2-area intelligent eye
- 5 fan speeds can be selected; from high to super low
- Heat boost function to reach set point quicker during start-up

The present leaflet is drawn up by way of information only and does not constitute an offer binding upon Daikin UK. Daikin UK has compiled the content of this leaflet to the best of its knowledge. No express or implied warranty is given for the completeness, accuracy, reliability or fitness for particular purpose of its content and the products and services presented therein. Specifications are subject to change without prior notice. Daikin UK explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this leaflet. All content is copyrighted by Daikin UK.



Daikin Europe N.V. participates in the Eurovent Certification programme for Air conditioners (AC), Liquid Chilling Packages (LCP), Air handling units (AHU) and Fan coil units (FCU). Check ongoing validity of certificate online: www.eurovent-certification.com or using: www.certiflash.com