



FTXM-A / RZAG-B *perfera* *SkyAir Alpha-series*



## High Performance Wall Mount

Up to 50m pipe run, ideal for small commercial spaces

This sleek wall-mounted system offers A++ energy efficiency in both heating and cooling, with flexible pipe runs up to 50 meters. It delivers powerful, whisper-quiet comfort and smart features like motion detection, Heat Boost, and app control. With advanced air purification built in, it's a perfect fit for offices, shops, and modern homes.

### Efficient performance, even over long distances

Enjoy A++ energy efficiency in both heating and cooling — even with pipe runs up to 50 metres. It's a cost-effective solution that doesn't compromise on flexibility.

### Quiet comfort where it matters

With sound levels as low as 19 dB(A), this unit runs quieter than a whisper — ideal for offices, meeting rooms, or living spaces where peace and focus matter.

### Consistent comfort with Comfort+

Dual flaps direct air along the ceiling or floor for a more even temperature throughout the room — no drafts, no hotspots, just all-day comfort.

### Smarter energy use with motion detection

A 2-area motion sensor avoids direct airflow on occupants and lowers energy use when the room is empty. It's ideal for intermittently used spaces like offices or waiting areas.

### Cleaner air, healthier space

Flash Streamer technology and a Silver Allergen filter help reduce pollen, odours, and airborne particles — creating a fresher, more comfortable environment.

### Control from anywhere with Onecta

The Daikin Onecta app lets you adjust temperature, fan speed, and settings remotely from your phone or the web. It's simple, smart, and perfect for managing comfort on the go.

### Rapid warmth with Heat Boost

Start-up is up to 70% faster in Heat Boost mode, making it perfect for cold mornings or quick heating before opening time.



FTXM20-50A



RZAG35-60B



ARC466A67



50m  
PIPE RUN



BRC073  
(optional)



WI-FI ADAPTOR

INCLUDED AS STANDARD



Replacement  
Technology



# FTXM-A / RZAG-B perfera SkyAir Alpha-series

R-32

BLUEVOLUTION

Indoor Units		FTXM35A	FTXM50A	FTXM60A
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/min	13.2 / 9.4 / 7.1 / 4.6	12.7 / 10.4 / 7.8 / 5.9
Dimensions	Height	mm	298	298
	Width	mm	804	804
	Depth	mm	252	252
Weight	kg	11.5	11.5	14.5
Sound Pressure (Cooling)	High / Med / Low / Silent	dBA	45/37/29/19	46/40/33/27
Sound Pressure (Heating)	High / Med / Low / Silent	dBA	39/35/28/20	46/41/34/31
Sound Power (Cooling)	dBA	58	60	60
Outdoor Units		RZAG35B	RZAG50B	RZAG60B
Dimensions	Height x Width x Depth	mm	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	13.42	13.47	15.39
	Max Fuse Size A	16	16	16
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)
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
Sound Pressure (Heating)	Nominal	dBA	48	49
Sound Power (Cooling)	dBA	62	63	64
Operating Range (Cooling)	Min / Max	°CDB	-20 / 52	-20 / 52
Operating Range (Heating)	Min / Max	°CWB	-20 / 18	-20 / 24
Air Flow Rate (Cooling)	High	m³/min	55.1	55.1
Meets ETL criteria		•	•	•

Accessories:

Accessory Ref	Description
EKRS21	Wire harness for 521 port for all marked (*) options
BCR073*	Wired remote control – connection cable required
BCRW901A03	3m extension cord required for wired remote controller BRC073
BCRW901A08	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
K.FF600S	Two flexi-feet (Standard 600mm x 185mm x 100mm) to mount the outdoor unit
KLIC-DDV3*	KNX interface for Split type systems
KRP413A1S*	Adaptor PCB for remote on/off control – constant/pulse contact
KRP928A2S*	Adaptor PCB for interface to Daikin centralised control systems
RTD-RA*	Adaptor PCB for Modbus connection and/or extended system functions

## Notes &amp; Features:

- All fan coils are supplied with infrared remote controller ARC466A86 (7-day schedule timer)
- All fan coils have auto restart after power failure
- Wired controller, KLIC-DDV3 and RTD-RA options cannot be combined
- Night set mode
- Air purification using Flash Streamer technology
- New static air filter treated with an active (Ionpure) substance to improve efficiencies.
- Presence sensor and two-area intelligent eye
- Five fan speeds can be selected; from high to super low
- Heat boost function to reach set point quicker during start-up

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