



# Floor standing cased

## Bluevolution

### FVXM-F / RXM-M9

A flexible floor standing indoor cased unit, can be easily fitted below a window

- › Combination with split outdoor units is ideal for small retail, offices or residential applications
- › Quick and easy install. Fits underneath a window thanks to its low height
- › Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room
- › The online controller (optional) controls your indoor unit from any location with an app, via your local network or internet
- › Designed to fit rooms of any size and shape, it blends well with the interior

R-32

BLUEEVOLUTION



FVXM-F



RXM42-60M9



BRC1E53A



BRC4C65 (optional)



BRP069A81 (optional)



WI-FI ADAPTOR

AVAILABLE AS AN OPTION

## FVXM-F / RXM-M9

**R-32** **BLUEEVOLUTION**

Indoor Units			FVXM25F	FVXM35F	FVXM50F
Capacity	UK Total Cooling	kW	2.44	3.42	4.89
	UK Sensible Cooling	kW	1.87	2.34	3.21
	Nominal Cooling	kW	2.5	3.5	5.0
	Nominal Heating	kW	3.4	4.5	5.8
Seasonal Efficiency (EN14825) COOLING	Energy Label		A++	A++	A++
	Pdesign	kW	2.5	3.5	5.0
	SEER		7.20	6.43	6.80
	Annual Energy Consumption kWh		120	190	257
Seasonal Efficiency (EN14825) HEATING	Energy Label		A+	A+	A+
	Pdesign	kW	2.4	2.9	4.2
	SCOP		4.56	4.00	4.00
	Annual Energy Consumption kWh		737	1015	1471
Nominal Efficiency	EER / COP		4.20/4.42	3.21/3.78	3.23/3.63
Air Flow Rate (Cooling)	High / Nom / Low / Silent	m³/sec	0.137 / 0.137 / 0.080 / 0.068	0.142 / 0.142 / 0.082 / 0.075	0.178 / 0.178 / 0.130 / 0.110
Dimensions	Height	mm	600	600	600
	Width	mm	700	700	700
	Depth	mm	210	210	210
	Weight	kg	14	14	14
Sound Pressure (Cooling)	High / Nom / Low / Silent	dBA	38 / 32 / 26 / 23	39 / 33 / 27 / 24	44 / 40 / 36 / 32
Sound Pressure (Heating)	High / Nom / Low / Silent	dBA	38 / 32 / 26 / 23	39 / 33 / 27 / 24	44 / 40 / 36 / 32
Sound Power (Cooling)	High	dBA	52	52	57

  

Outdoor Units			RXM25M9	RXM35M9	RXM50M9
Dimensions	Height x Width x Depth	mm	550 x 765 x 285	550 x 765 x 285	735 x 825 x 300
Weight		kg	32	32	47
Electrical Details	Power Supply		1ph	1ph	1ph
	Running Current	A	-	-	-
	Starting Current	A	-	-	-
	Max Fuse Size	A	10	10	15
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)
Pipework	Maximum Length	m	20	20	30
	Maximum Vertical Rise	m	20	20	20
	Precharged to	m	10	10	10
	Additional Charge	g/m	20	20	20
	Holding Charge	kg	0.76	0.76	1.4
Sound Pressure (Cooling)	High / Silent Operation	dBA	46	49	48
Sound Pressure (Heating)	High / Silent Operation	dBA	47	49	49
Sound Power (Cooling)		dBA	59	61	62
Operating Range (Cooling)	Min / Max	°CDB	-10/46	-10/46	-10/46
Operating Range (Heating)	Min / Max	°CWB	-15/18	-15/18	-15/18
Air Flow Rate (Cooling)	High	m³/sec	0.600	0.600	0.840

  

ECA Eligible			
--------------	--	--	--

Accessory Ref	Description
BRP069A42	Wifi adaptor for on-line controller
BRC073	Wired remote Control
BRCW901A03	Extension cord for wired remote control (3m)
BRCW901A08	Extension cord for wired remote control (8m)
KRP413A15	Adaptor PCB for remote on/off control - constant/pulse contact
KRP928A25	Adaptor PCB for interface to Daikin centralised control systems
KLIC-DD	KNX interface for Split type systems
RTD-RA	Adaptor PCB for Modbus connection and/or extended system functions
K.CWB90-2	Condensing unit bracket - up to size 71, max weight 90kg of ODU
K.DT1	Condensate drip tray for use with Split ODU - tray width 800mm
K.CGS	Condensing Unit Guard size 20-35
K.CGM	Condensing Unit Guard size 42-71

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.



FSC

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](http://www.eurovent-certification.com) or using: [www.certiflash.com](http://www.certiflash.com)