



# Wall mounted unit

FTXP-M9 / FTXP-M + RXP-M

**BLUEEVOLUTION** comfora



Practically inaudible

DAIKIN



Daikin Residential Controller



Energy saving during standby mode



3-D air flow



Multi model application - up to 3 indoor units

Discreet wall mounted unit providing high efficiency and comfort

- › Practically inaudible
- › Daikin residential controller via app
- › Voice control
- › Silver allergen removal and air purifying filter
- › 3-D airflow: air is blown into all corners of a room
- › Ideal for above door installation

- › Bluevolution range: lower environmental impact
- › Seasonal efficiency values up to A++ in cooling and heating
- › Space saving contemporary wall mounted design
- › Multi application: combines up to 3 indoor units

# FTXP-M9 / FTXP-M + RXP-M



FTXP20-71M9



RXP-M



ARC480A11

Indoor unit		FTXP/FTXP		20M9	25M9	35M9	50M	60M	71M	
Dimensions	Unit	HeightxWidthxDepth	mm	286 x770 x225			295 x990 x263			
Weight	Unit		kg	8.50			13.5			
Air filter	Type			Removable / washable						
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High	m <sup>3</sup> /min	4.2 / 5.6 / 7.4 / 9.5	4.2 / 5.8 / 7.7 / 9.7	4.5 / 6.3 / 8.3 / 11.5	8.3 / 11.5 / 14.0 / 16.3	9.2 / 11.8 / 14.4 / 16.8	10.1 / 11.8 / 14.4 / 16.8
		Heating	Silent operation/Low/Medium/High	m <sup>3</sup> /min	5.2 / 6.2 / 8.1 / 10.4	5.2 / 6.4 / 8.1 / 10.4	5.3 / 7.0 / 9.0 / 11.5	10.4 / 11.8 / 14.4 / 17.3	11.0 / 12.4 / 15.3 / 17.9	
Sound power level	Cooling				55	58	59	60	62	
	Heating				55	58	61			
Sound pressure level	Cooling	Silent operation/Low/High		dBA	19 / 25 / 39	19 / 26 / 40	20 / 27 / 43	27 / 34 / 43	30 / 36 / 45	32 / 37 / 46
	Heating	Silent operation/Low/High/Super high		dBA	21 / 28 / 39 / -	21 / 28 / 40 / -	21 / 29 / 40 / -	-30 / 38 / 42	-32 / 40 / 44	-33 / 41 / 45
Control systems	Infrared remote control				ARC480A53					
	Wired remote control				BRC944B2 / BRC073A1					

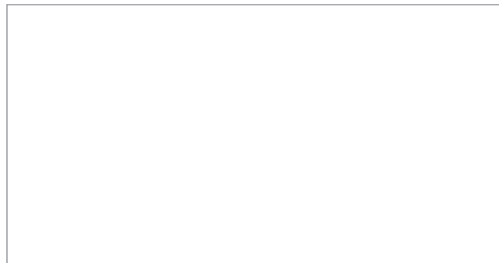
Outdoor unit		RXP		20M	25M	35M	50M	60M	71M
Dimensions	Unit	HeightxWidthxDepth	mm	550 x658 x275			734 x870 x373		
Weight	Unit		kg	26			50.0		
Sound power level	Cooling								
Sound pressure level	Cooling	Nom./High		dBA	-/46	-/48	47 / -	49 / -	52 / -
	Heating	Nom./High		dBA	-/47	-/48	49 / -		52 / -
Operation range	Cooling	Ambient	Min.-Max.	°CDB	-10~46				
	Heating	Ambient	Min.-Max.	°CWB	-15~18				
Refrigerant	Type				R-32				
	GWP				675.0				
Piping connections	Charge			kg/TCO2Eq	0.55 / 0.37	0.70 / 0.48	0.90 / 0.61	1.15 / 0.78	
	Liquid OD			mm	6.35				
Piping connections	Gas OD			mm	9.5				
	Piping length	OU - IU	Max.	m	15				
Piping connections	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)				
	Level difference	IU - OU	Max.	m	12				
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50 / 220-240				
Current - 50Hz	Maximum fuse amps (MFA)			A	16				

See separate drawing for operation range | See separate drawing for electrical data | Contains fluorinated greenhouse gases

Efficiency data		FTXP + RXP		20M9 + 20M	25M9 + 25M	35M9 + 35M	50M + 50M	60M + 60M	71M + 71M	
Cooling capacity	Min./Nom./Max.			kW	1.3 / 2.00 / 2.6	1.3 / 2.50 / 3.0	1.3 / 3.50 / 4.0	1.7 / 5.0 / 6.0	1.7 / 6.0 / 7.0	2.3 / 7.1 / 7.3
Heating capacity	Min./Nom./Max.			kW	1.30 / 2.50 / 3.50	1.30 / 3.00 / 4.00	1.30 / 4.00 / 4.80	1.7 / 6.0 / 7.7	1.7 / 7.0 / 8.0	2.3 / 8.2 / 9.0
Power input	Cooling		Min./Nom./Max.	kW	0.31 / 0.50 / 0.72	0.31 / 0.65 / 0.72	0.29 / 1.01 / 1.30	0.320 / 1.385 / 1.826	0.332 / 1.824 / 2.980	0.449 / 2.689 / 3.274
	Heating		Min./Nom./Max.	kW	0.25 / 0.52 / 0.95	0.25 / 0.69 / 0.95	0.29 / 1.00 / 1.29	0.440 / 1.579 / 2.356	0.456 / 1.928 / 2.787	0.617 / 2.571 / 3.306
Space cooling	Energy efficiency class				A++					
	Capacity	Pdesign		kW	2.00	2.50	3.50	5.0	6.0	7.1
	SEER				6.79	6.92	6.62	7.30	6.82	6.20
Space heating	Annual energy consumption			kWh/a	103	126	186	240	308	401
	Energy efficiency class				A+					
	Capacity	Pdesign		kW	2.20	2.40	2.80	4.60	4.80	6.20
(Average climate)	SCOP/A				4.65	4.61	4.64	4.40	4.10	4.01
	Annual energy consumption			kWh/a	662	728	845	1,463	1,638	2,166
	Nominal efficiency	EER			4.02	3.83	3.49	3.61	3.29	2.64
Nominal efficiency	COP				4.77	4.36	4.02	3.80	3.63	3.19
	Annual energy consumption			kWh	249	326	-	693	912	1,345
	Energy labeling Directive	Cooling/Heating			A/A					

Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for electrical data

Daikin Europe N.V. Naamloze Venootschap · Zandvoordestraat 300 · 8400 Oostende · Belgium · www.daikin.eu · BE 0412 120 336 · BE 0412 120 336 (Responsible Editor)



Daikin Europe N.V. participates in the Eurovent Certified Performance programme for Fan Coil Units and Variable Refrigerant Flow systems. Check ongoing validity of certificate: www.eurovent-certification.com

ECPEN21-046

02/2021



The present publication is drawn up by way of information only and does not constitute an offer binding upon Daikin Europe N.V. / Daikin Central Europe HandelsGmbH. Daikin Europe N.V. / Daikin Central Europe HandelsGmbH have compiled the content of this publication to the best of their 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 Europe N.V. / Daikin Central Europe HandelsGmbH 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 publication. All content is copyrighted by Daikin Europe N.V.