

Date: 31/08/2020

Author:

SUBJECT: Sales launch of New Floor C/FVXM-A

Dear Madam,
Dear Sir,

Hereby we would like to announce to you the launch of C/FVXM-A new Perfera floor air conditioning unit with a brand-new design and unique features.

Design

Perfera Floor is the best choice for the consumers who are looking for an air conditioning system that combines the best in performance, unique features and design.

Its sleek excellent contemporary design and flowing lines integrate easily within all interiors.



Best quality will be found within the details and finishing of the design.

The light of Daikin eye can be reduced or completely turned off upon the user's preference.





Heating & Cooling in One

Especially heating... Because Perfera floor range development focused on advanced heating features to ensure the best comfort for the users.

New Perfera floor model offers cozy heating by simulating radiant heat and almost makes you wish for winter to last forever.

Just simply press the **Heat+** button on your remote controller and enjoy the silent, radiant heat for 30 minutes.

Floor warming is another unique function that optimizes convection by distributing hot air from the bottom of the unit. Your feet will be quickly warmed by just pressing a button on the remote controller.

Heat Boost is the new function of RXM-R outdoor units. This function quickly heats up your home when starting up your air conditioner. Set temperature is reached 14% faster than a regular air conditioner.



New Perfera Floor is best on market with highest SCOP value up to 4,70 with A++ .

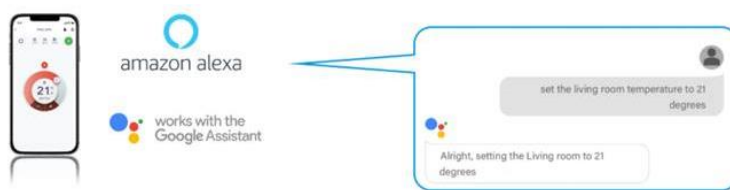


Why choose Perfera Floor ?

Comfort, Performance, Connectivity

- **Practically inaudible:** the unit runs so quietly, you will almost forget it is there.
- **Online controller:** control your indoor from any location with an app, via your local network or internet.

Via Amazon Alexa or Google Assistant you can control main functions such as temperature set point, operation mode, fan speed and much more!

**NEW**

- **Easy installation:** Connectivity is standardly provided within the new PCB of Perfera Floor

NEW

- **Seasonal efficiency** values up to A+++ in cooling

A+++**NEW**

and A++ in heating

A++

- Cleaner air thanks to Daikin's **Flash Streamer** technology: you can breathe deep with no worries about impure air
- Heat Boost is the new function of RXM-R outdoor units. This function quickly heats up your home when starting up your air conditioner.

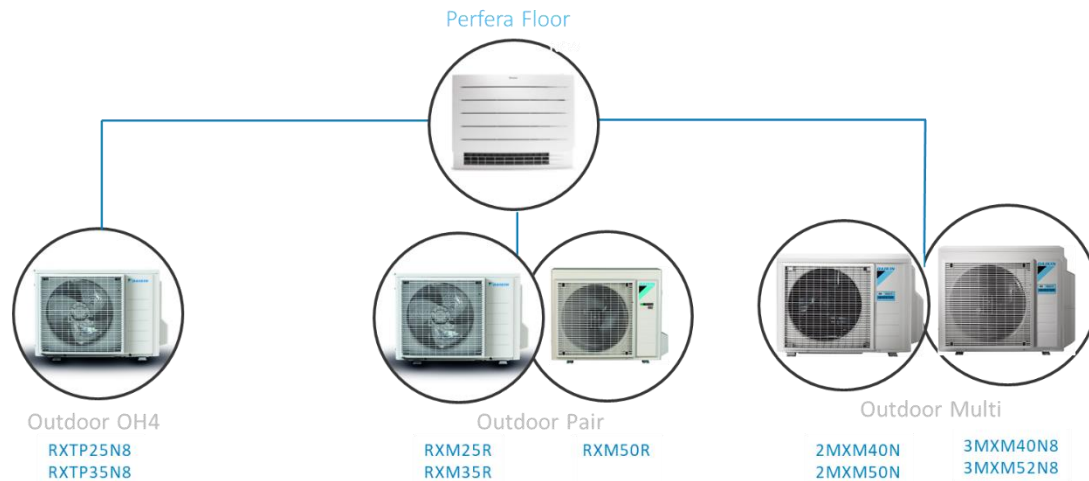
NEW

Range

20 Class is well appreciated for multi applications.

Including 20 Class for multi, Perfera Floor product range has widen product range from 20 to 50Class.

Moreover, 25-35Class is available with Optimized Heating product range.



Indoor units

Production location for Perfera Floor is DICz.

FVXM-F will continue as second layer floor model until April 2022 for multi combinations.

FVXS-F and FVXG-K models will be discontinued.

Current Model		Stop Sales	New Model			
Material Name	Product Name		Material Name	Product Name	MP	SL
-	-		CVXM20A	CVXM20A2V1B	End 9/2020	Mid 10/2020
FVXM25F	FVXM25F2V1B9	April 2022	FVXM25A	FVXM25A2V1B	End 9/2020	Mid 10/2020
FVXM35F	FVXM35F2V1B9	April 2022	FVXM35A	FVXM35A2V1B	End 9/2020	Mid 10/2020
FVXM50F	FVXM50F2V1B9	April 2022	FVXM50A	FVXM50A2V1B	End 10/2020	Mid 11/2020



Outdoor units

Current Model		Stop production	New Model			
Material Name	Product Name	MP	Material Name	Product Name	MP	SL
RXM25N9	RXM25N5V1B9	End 9/2020	RXM25R	RXM25R5V1B	End 9/2020	Mid 10/2020
RXM35N9	RXM35N5V1B9	End 9/2020	RXM35R	RXM35R5V1B	End 9/2020	Mid 10/2020
RXM50N9	RXM50N2V1B9	Early 11/2020	RXM50R	RXM50R2V1B	Early 11/2020	Early 12/2020
RXTP25N9	RXTP25N2V1B9	End 9/2020	RXTP25N8	RXTP25N2V1B8	End 9/2020	Mid 10/2020
RXTP35N9	RXTP35N2V1B9	End 9/2020	RXTP35N8	RXTP35N2V1B8	End 9/2020	Mid 10/2020
2MXM40M	2MXM40M3V1B	Early 10/2020	2MXM40N	2MXM40N2V1B	Early 10/2020	Early 11/2020
2MXM50M9	2MXM50M2V1B9	Early 10/2020	2MXM50N	2MXM50N2V1B	Early 10/2020	Early 11/2020
3MXM40N9	3MXM40N2V1B9	12/ 2020	3MXM40N8	3MXM40N2V1B8	12/ 2020	01/ 2021
3MXM52N9	3MXM52N2V1B9	12/ 2020	3MXM52N8	3MXM52N2V1B8	12/ 2020	01/ 2021

What is improved?

NEW

	FVXM-F (current)	C/FVXM-A
Highest specs	Up to A++/A+	Up to A+++/A++
Standard WLAN	No	Yes(*)
Range	25-35-50	20-25-35-50
IAQ	Titanium Apatite deodorising filter	Flash streamer + titanium apatite deodorising filter

(*): Wire harness to connect to S21 connector (EKRS21) is required for S21 connection .



Specifications

				R32 multi	Standard ambient				Optimized Heating 4	
				New model	New model				New model	
System data				CVXM20A + Multi	FVXM25A + RXM25R	FVXM35A + RXM35R	FVXM50A + RXM50R	FVXM25A + RXTP25N8	FVXM35A + RXTP35N8	
Cooling capacity	Nom.		kW	Connectable to multi outdoor units only	2.40	3.40	5.00	2.50	3.50	
	Min		kW		1.30	1.40	1.40	1.00	1.10	
	Max		kW		3.50	4.00	5.80	4.20	4.30	
Heating capacity	Nom.		kW		3.40	4.50	5.80	3.2	4	
	Min		kW		1.30	1.40	1.40	1.00	1.10	
	Max		kW		4.70	5.80	8.10	5.70	6.20	
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency Pdesign	kW		A+++	A++	A++	A++	A++	A++
		SEER			2.40	3.40	5.00	2.50	3.50	
		SCOP/A			8.55	8.11	7.30	6.5	6.1	
	Heating (Average climate)	Energy efficiency class			A++	A++	A+	A++	A++	
		Pdesign	kW		2.30	2.80	4.10	2.5	3	
		SCOP/A			4.65	4.63	4.31	4.70	4.60	
May. capacity in low ambient condition	-10°C		kW	-	-	-	4.02	4.41		
	-15°C		kW	-	-	-	3.67	4.02		
	-20°C		kW	-	-	-	3.22	3.46		
	-25°C		kW	-	-	-	2.91	3.02		
Indoor unit				CVXM20A	FVXM25A	FVXM35A	FVXM50A	FVXM25A2V1B	FVXM35A2V1B	
Dimensions	Unit	HeightxWidthxDepth	mm	600x750x238	600x750x238		600x750x238			
Weight	Unit		kg		32		50			
Air treatment	Type			Y	Y	Y	Y	Y	Y	
				Y	Y	Y	Y	Y	Y	
				Y	Y	Y	Y	Y	Y	
Sound power level		Cooling/Heating	dB(A)	52/52	52/52	53/53	61/62	52/52	53/53	
Sound pressure level		Cooling	SL/L/M/H	dB(A)	22**/25/32/38	20/25/32/38	20/25/32/39	27/31/38/44	21*/25/32/38	21*/25/32/39
		Heating	SL/L/M/H	dB(A)	21**/25/32/38	19/25/32/38	19/25/32/39	29/35/40/46	20*/25/32/38	20*/25/32/39
Power supply	Phase/Frequency/Voltage		Hz/V							
Outdoor unit					RXM25R5V1B	RXM35R5V1B	RXM50R2V1B	RXTP25N2V1B8	RXTP35N2V1B8	
Dimensions	Unit	HeightxWidthxDepth	mm		550x765x285		734x870x373			
Weight	Unit		kg		32		50			
Sound power level		Cooling	dB(A)		59	61	62	38	61	
Sound pressure level		Cooling High	dB(A)		46	49	48	48	48	
Operation range	Cooling	Ambient Min.~Max.	°CDB			-10 ~ +46		-10 ~ +46		
		Ambient Min.~Max.	°CWB			-15 ~ +18		-25 ~ +18		
Refrigerant	Type					R32		R32		
	GWP					675		675		
Piping connections	Charge		kg/TCO2Eq		0.76		1.15	1.1	1.1	
	Liquid	OD	mm			6.35		6.35	6.35	
Piping length	Gas	OD	mm		9.5		12.7	9.5	9.5	
	OU - IU	Max.	m		20		30	20	20	
System	Chargeless		m			10		10	10	
	Additional charge		kg/m			0.02		0.02	0.02	
Power supply	Level difference IU - OU	Max.	m		15		20	15	15	
	Phase/Frequency/Voltage		Hz/V			1~/50/220-240		1~/50/220-240		
Current - 50Hz	Circuit breaker val	A			13		16	16	16	



Combination tables

Final official combinations will be provided via Extranet.

For exact availability information, please contact your Supply Centre.

Information herewith provided is subject to change without notice.

