

Date: 22/01/2021

Author:

SUBJECT: Sales launch of SENSIRA FTXC/RXC-C

Dear Madam,
Dear Sir,



Hereby we would like to announce you the launch of new SENSIRA R32 FTXC/RXC-C. Thanks to this range, Daikin has a complete split product portfolio of Sensira series while remaining competitive on price and specifications.

Outlook

The new Sensira is designed for simplicity. Its refreshed front panel with delicate triangles at the sides will fit into any interior décor.

Also the LED display is changed to a more moderate design, in line with other mid-low range products.

Additionally, the remote control with its more intuitive outlook including large buttons makes it very easy-to-use.

Indoor Unit	FTXC-C
Indoor Unit Outlook	<p>(BMS) Matte Finishing Class 20/25/35/50: H(288) x W(770) x D(234)</p> <p>(BML) Matte Finishing Class 60/71: H(297) x W(990) x D(273)</p>
LED Panel Display	<p>FTXC-B → FTXC-C</p>
Indoor Logo	<p>Position: Left bottom corner</p>
Indoor Air Quality (IAQ)	<p>1. Saranet Filter 2. Titanium Apatite Filter</p>
Handset (Wireless)	<p>FTXC-B → FTXC-C</p> <p>FTXC-C Handset Features</p> <ul style="list-style-type: none"> - On/Off button is white colour - Temperature Setting Range: <ul style="list-style-type: none"> •Cooling: 18°C - 32°C •Heating: 10°C - 30°C •Auto: 18°C - 30°C - Econo Mode - Sleep Mode - Fan Only Mode - Powerful Mode - Without Backlight



Features

Energy efficiency

Sensira R-32 series has an energy efficiency class of up to A++ in cooling and A+ in heating, which is best in its segment.

Environmental

Sensira R-32 operate on the next generation refrigerant R-32. Because of its lower GWP, lower charges and potential for higher efficiencies, R-32 has a lower environmental impact than R-410A. Moreover as it is a single component refrigerant it is easier to recycle.



Always in control no matter where you are (optional)

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!



The WLAN option allows to control the units from your smartphone or tablet with the free app available for Android or Apple devices. The WPS feature allows for an easy connection to your home network.



Options

Optional Accessories :
WLAN Adaptor BRP069B45.



Specifications

Specifications will remain the same compared to previous version.

Class			20	25	35	50	60	71	
Model	Indoor Unit		FTXC20CV1B	FTXC25CV1B	FTXC35CV1B	FTXC50CV1B	FTXC60CV1B	FTXC71CV1B	
	Outdoor Unit		RXC20CV1B	RXC25BV1B	RXC35CV1B	RXC50CV1B	RXC60CV1B	RXC71CV1B	
Operating Limit	Cooling	°C	-10 ~ 46	-10 ~ 46	-10 ~ 46	-10 ~ 46	-10 ~ 46	-10 ~ 46	
	Heating	°C	-15 ~ 18	-15 ~ 18	-15 ~ 18	-15 ~ 18	-15 ~ 18	-15 ~ 18	
Cooling Capacity	Minimum	kW	1.30	1.30	1.30	1.37	1.80	2.30	
	Nominal	kW	2.00	2.56	3.50	5.10	6.23	7.10	
	Maximum	kW	3.00	3.00	4.00	6.20	7.00	7.30	
Heating Capacity	Minimum	kW	1.30	1.30	1.30	1.36	1.48	2.30	
	Nominal	kW	2.50	2.84	4.00	5.62	6.40	8.00	
	Maximum	kW	4.00	4.00	4.80	6.60	8.00	9.00	
Nominal Efficiency	EER (Cooling)	W/W	3.36 (A)	3.35 (A)	3.35 (A)	3.29 (A)	3.30 (A)	2.98 (C)	
	COP (Heating)	W/W	3.73 (A)	3.79 (A)	3.74 (A)	3.73 (A)	3.81 (A)	3.25 (C)	
Seasonal Efficiency (Cooling)	SEER	-	6.89 (A++)	6.84 (A++)	6.87 (A++)	6.45 (A++)	6.40 (A++)	5.30 (A)	
Seasonal Efficiency (Heating) Average Climate	SCOP	-	4.40 (A+)	4.45 (A+)	4.26 (A+)	4.42 (A+)	4.24 (A+)	3.81 (A)	
Seasonal Efficiency (Heating) Warm Climate	SCOP	-	5.78 (A++)	5.81 (A++)	5.69 (A++)	5.32 (A++)	5.38 (A++)	4.60 (A++)	
Power Supply	V/Ph/Hz		220-240/1/50						
Indoor Unit	Airflow (T/H/M/L/Q)	cfm	410/380/310/230/190			400/380/320/230/190		450/430/360/290/260	
	Sound Pressure Level (H/M/L/Q)	dB(A)	38/33/26/20			39/34/26/21		46/42/38/30	
	Dimensions (HxWxD)	Unit	288 x 770 x 234			288 x 770 x 234		288 x 770 x 234	
		Packaging	327 x 830 x 363			327 x 830 x 363		327 x 830 x 363	
	Machine Weight	kg	9.0			9.5		13.0	
Outdoor Unit	Sound Pressure Level	dB(A)	45			46		51	
	Dimensions (HxWxD)	Unit	550 x 658 x 273			550 x 658 x 273		615 x 845 x 300	
		Packaging	610 x 781 x 363			610 x 781 x 363		679 x 992 x 414	
	Machine Weight	kg	24			26		39	
Piping Connections	Liquid	mm	6.4			6.4		6.4	
	Gas	mm	9.5			9.5		12.7	
Maximum Piping Length	m	20.0			20.0		30.0		
Maximum Piping Elevation	m	15.0			15.0		20.0		

Class			21	25	35	50	60	71	
Model	Indoor Unit		ATXC20CV1B	ATXC25CV1B	ATXC35CV1B	ATXC50CV1B	ATXC60CV1B	ATXC71CV1B	
	Outdoor Unit		ARXC20CV1B	ARXC25BV1B	ARXC35CV1B	ARXC50CV1B	ARXC60CV1B	ARXC71CV1B	
Operating Limit	Cooling	°C	-10 ~ 46	-10 ~ 46	-10 ~ 46	-10 ~ 46	-10 ~ 46	-10 ~ 46	
	Heating	°C	-15 ~ 18	-15 ~ 18	-15 ~ 18	-15 ~ 18	-15 ~ 18	-15 ~ 18	
Cooling Capacity	Minimum	kW	1.30	1.30	1.30	1.37	1.80	2.30	
	Nominal	kW	2.00	2.56	3.50	5.10	6.23	7.10	
	Maximum	kW	3.00	3.00	4.00	6.20	7.00	7.30	
Heating Capacity	Minimum	kW	1.30	1.30	1.30	1.36	1.48	2.30	
	Nominal	kW	2.50	2.84	4.00	5.62	6.40	8.00	
	Maximum	kW	4.00	4.00	4.80	6.60	8.00	9.00	
Nominal Efficiency	EER (Cooling)	W/W	3.33 (A)	3.30 (A)	3.30 (A)	3.25 (A)	3.25 (A)	2.95 (C)	
	COP (Heating)	W/W	3.73 (A)	3.76 (A)	3.72 (A)	3.71 (A)	3.71 (A)	3.21 (C)	
Seasonal Efficiency (Cooling)	SEER	-	6.81 (A++)	6.74 (A++)	6.78 (A++)	6.40 (A++)	6.38 (A++)	5.25 (A)	
Seasonal Efficiency (Heating) Average Climate	SCOP	-	4.39 (A+)	4.41 (A+)	4.26 (A+)	4.37 (A+)	4.19 (A+)	3.81 (A)	
Seasonal Efficiency (Heating) Warm Climate	SCOP	-	5.76 (A++)	5.78 (A++)	5.67 (A++)	5.28 (A++)	5.22 (A++)	4.58 (A++)	
Power Supply	V/Ph/Hz		220-240/1/50						
Indoor Unit	Airflow (T/H/M/L/Q)	cfm	410/380/310/230/190			400/380/320/230/190		450/430/360/290/260	
	Sound Pressure Level (H/M/L/Q)	dB(A)	38/33/26/20			39/34/26/21		46/42/38/30	
	Dimensions (HxWxD)	Unit	288 x 770 x 234			288 x 770 x 234		288 x 770 x 234	
		Packaging	327 x 830 x 363			327 x 830 x 363		327 x 830 x 363	
	Machine Weight	kg	9.0			9.5		13.0	
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	Machine Weight	kg	24			26		39	
Piping Connections	Liquid	mm	6.4			6.4		6.4	
	Gas	mm	9.5			9.5		12.7	
Maximum Piping Length	m	20.0			20.0		30.0		
Maximum Piping Elevation	m	15.0			15.0		20.0		



Sales Launch

The sales launch is planned from January 2021 onwards **for targeted countries only:**

Sizes: 25,35,50,60 => January 2021

Sizes: 20 and 71 => March 2021 onwards, after sell out of old FTXC-B/RXC-B stocks

Information herewith provided is subject to change without notice.

