



## CTXF-F / 2/3MXF-A(9) sensira



### Residential Wall Mount

For multi connection only

The residential wall mount unit provides perfect comfort without compromising energy efficiency

The flat front panel blends in easily with any interior décor and is easy to clean. Air is distributed efficiently and evenly, thanks to auto-swing louvres, which direct the discharge air downwards or upwards. The turbo mode means that the room can heat up or cool down rapidly.

#### Seasonal efficiency values up to A++

Seasonal efficiencies up to A++ in cooling and A+ in heating. Sensira uses advanced heat exchanger and airflow technologies to produce best in class efficiencies

#### Daikin Onecta App

The Daikin Onecta App controls your indoor unit from any location via connection to the cloud. Main functions like temperature set point, operation mode, fan speed, etc can also be controlled via Amazon Alexa or Google Assistant.

#### Quiet operation down to 20 dB(A)

The different fan settings mean the residential wall mounted unit can be used in offices, hallways, living and bed rooms. With a sound pressure of 20 d(BA), the unit is whisper quiet.

#### Reliable performance

The extensively tested swing compressor uses inverter technology and small capacity steps to adjust a unit's power and energy demands, delivering energy savings and vibration-free operation.

Built in Wi-Fi as standard



CTXF-F



3MXF52-68A9



2MXF40-50A



BRC073 (optional)



ARC470A1



BRP069C47

# CTXF-F / 2/3MXF-A(9) *sensira*

**R-32** BLUEEVOLUTION

Indoor Units			CTXF20F	CTXF25F	CTXF35F
Capacity	UK Total Cooling	kW	1.95	2.44	3.22
	UK Sensible Cooling	kW	1.69	1.94	2.35
	Nominal Cooling	kW	2.00	2.50	3.30
	Nominal Heating	kW	2.40	2.80	3.80
Air Flow Rate (Cooling)	High / Medium / Low / Silent	m <sup>3</sup> /min	9.8 / 8.0 / 6.0 / 4.3	10.0 / 8.0 / 6.2 / 4.3	11.5 / 8.0 / 6.4 / 4.4
Dimensions	Height	mm	286	286	286
	Width	mm	770	770	770
	Depth	mm	225	225	225
Weight		kg	8	8	8.5
Sound Pressure (Cooling)	High / Medium / Low / Silent	dB(A)	39/33/25/20	40/33/26/20	43/34/27/20
Sound Pressure (Heating)	High / Medium / Low / Silent	dB(A)	39/34/28/21	40/34/28/21	40/35/29/21
Sound Power (Cooling)		dB(A)	53	54	54

Indoor Units		CTXF20F	CTXF25F	CTXF35F
Outdoor Units	2MXF40A	•	•	•
	2MXF50A	•	•	•
	3MXF52A9	•	•	•
	3MXF68A9	•	•	•

Outdoor Units			2MXF40A	2MXF50A	3MXF52A9	3MXF68A9
Capacity	Nominal Cooling	kW	4.0	5.0	5.2	6.8
	Nominal Heating	kW	4.2	5.6	6.8	8.6
Dimensions	Height x Width x Depth	mm	550 x 765 x 285	550 x 765 x 285	734 x 958 x 340	734 x 958 x 340
Weight		kg	36	41	57	62
Electrical Details	Power Supply	Phase	1ph	1ph	1ph	1ph
		Hz	50	50	50	50
		V	220-240	220-240	220-240	220-240
		Maximum Input Current (MCA)	A	9.8	12.83	14.59
Refrigerant Circuit	Refrigerant Type	Max Fuse Size	A	16	16	20
		Refrigerant Type		R32	R32	R32
		Refrigerant Charge	kg	0.88	1.15	1.80
Sound Pressure (Cooling)	Nom	dB(A)	46	48	46	48
Sound Power (Cooling)		dB(A)	48	50	47	48
Piping Limits	Max. Length (to 1 unit)	m	20	20	25	25
	Max. Level Difference (IU- OU)	m	15	15	15	15
	Total piping length (Actual)	m	30	30	50	50
Piping Connections	Liquid	inches (mm)	2x 1/4 (6.4)	2x 1/4 (6.4)	3x 1/4 (6.4)	3x 1/4 (6.4)
	Gas	inches (mm)	2x 3/8 (9.5)	2x 3/8 (9.5)	3x 3/8 (9.5)	3x 3/8 (9.5)
Operating range (Cooling)	Min / Max	°CDB	-10 / 46	-10 / 46	-10 / 46	-10 / 46
Operating range (Heating)	Min / Max	°CWB	-15 / 18	-15 / 18	-15 / 18	-15 / 18
Number of Connected Indoor Units			2	2	3	3
Air Flow Rate (Cooling)	Nom	m <sup>3</sup> /min	36.0	37.0	42.0	42.5

## Accessories:

Accessory Ref	Description
BRC073	Optional wired remote controller BRC1E53A style - Connection cable required
KRP980A1	Interface adaptor for wired remote controller BRC073 for all sizes
BRCW901A03	3m connection cable for BRC073
BRCW901A08	8m connection cable for BRC073
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) to mount the outdoor unit
K.CGM	Condensing unit guard size (1150 x 1150 x 650)

## Notes & Features:

- › Seasonal efficiency values up to A++ in cooling and A+ in heating thanks to its modern technology and built-in intelligence
- › Up to 3 indoor units can be connected to 1 multi outdoor unit; all indoor units are individually controllable and do not need to be installed in the same room or at the same time. They operate simultaneously within the same heating or cooling mode
- › Fan coils are supplied with controller ARC480A93
- › Built in Wi-Fi as standard
- › Whisper-quiet in operation down to 20 dBA
- › The unit's compact dimensions make it ideal for renovation projects, especially for above door installation
- › Space-saving contemporary wall-mounted design
- › Outdoor units are fitted with a swing compressor, renowned for its low noise and high energy efficiency

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