Wall mounted unit

FTX-J3/FTX-GV

Movement sensor

Online controller
via app

Wall mounted unit providing high efficiency and comfort

› Movement sensor saves power consumption in unoccupied rooms: when the room is empty, the unit switches to economy mode after 20 minutes and restarts when a person enters the room.
› Whisper quiet in operation down to 23 dBA
› 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces

› Online controller (optional): control your indoor from any location with an app, via your local network or internet and keep an overview on your energy consumption
› The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
› Seasonal efficiency values up to A++ in cooling and A+ in heating

FTX-J3/FTX-GV + RX-K/RX-GVB/RX-GV

ARC433A8

FTX20-35J3

RX20-35K

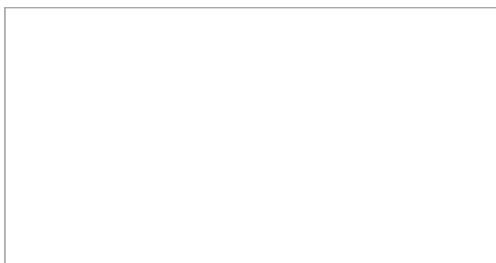| Indoor unit			FTX	20J3	25J3	35J3	50GV	60GV	71GV
Casing	Colour			White					
Dimensions	Unit	HeightxWidthxDepth	mm	283x770x198			290x1,050x238		
Sound power level	Cooling		dBA	55		58	59	60	63
	Heating		dBA	55		58		59	62
Sound pressure level	Cooling	High/Low/Silent operation	dBA	39/25/22	40/26/22	41/27/23	43/34/31	45/36/33	46/37/34
	Heating	High/Low/Silent operation	dBA	39/28/25	40/28/25	41/29/26	42/33/30	44/35/32	46/37/34
Control systems	Infrared remote control			ARC433A87			ARC433B70		

EER/COP according to Eurovent 2012, for use outside EU only

Efficiency data			FTX + RX	20J3 + 20K	25J3 + 25K	35J3 + 35K	50GV + 50GV	60GV + 60GVB	71GV + 71GVB
Cooling capacity	Min./Nom./Max.		kW	1.3/2.0/2.6	1.3/2.5/3.0	1.3/3.3/3.8	1.7/5.0/6.0	1.7/6.0/6.7	2.3/7.10/8.5
Heating capacity	Min./Nom./Max.		kW	1.3/2.5/3.5	1.3/2.8/4.0	1.3/3.5/4.8	1.7/5.8/7.7	1.7/7.0/8.0	2.3/8.20/10.2
Power input	Cooling	Min./Nom./Max.	kW	0.310/0.490/0.720	0.310/0.700/1.050	0.290/1.030/1.300	0.440/1.550/2.080	0.440/1.990/2.400	0.570/2.350/3.200
	Heating	Min./Nom./Max.	kW	0.250/0.590/0.950	0.250/0.690/1.110	0.290/0.930/1.290	0.400/1.600/2.530	0.400/2.040/2.810	0.520/2.550/3.820
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class		A++			A+	A	B
		Pdesign	kW	2.00	2.50	3.30	5.00	6.00	7.10
		SEER		6.11	6.15		5.63	5.37	4.97
		Annual energy consumption	kWh	115	143	188	311	391	500
	Heating (Average climate)	Energy efficiency class		A+				A	
		Pdesign	kW	2.20	2.40	2.80	4.60	4.80	6.20
		SCOP/A		4.34	4.16	4.14	4.08	3.88	3.81
		Annual energy consumption	kWh	710	808	947	1,578	1,730	2,276
Nominal efficiency	EER			4.09	3.55	3.21	3.23	3.02	
	COP			4.24	4.06	3.76	3.63	3.43	3.22
	Annual energy consumption		kWh	244	352	514	775	995	1,175
Energy labeling Directive	Cooling			A				B	
	Heating			A				B	C

Outdoor unit			RX	20K	25K	35K	50GV	60GVB	71GVB
Dimensions	Unit	HeightxWidthxDepth	mm	550x658x275			735x825x300		770x900x320
Sound power level	Cooling		dBA	60		62	63	62	65
	Heating		dBA	61		62	64	62	66
Sound pressure level	Cooling	High/Low	dBA	46/-		48/-	47/44	49/46	52/49
	Heating	High/Low	dBA	47/-		48/-	48/45	49/46	52/49
Operation range	Cooling	Ambient Min.~Max.	°CDB	-10 ~46			-10~46		
	Heating	Ambient Min.~Max.	°CWB	-15~18					
Refrigerant	Type/Charge/GWP		kg/TCO2eq	R-410A/0.74/1.5/2,087.5		R-410A/1.0/2.1/2,087.5	R-410A/1.5/3.1/2,087.5		R-410A/2.3/4.8/2,087.5
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-240					

Contains fluorinated greenhouse gases

ECPEN16-024   02/17

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