

R-410A**INVERTER****Wall Mounted – Low Inverter****FTX-J/G**Replacement
Technology

Indoor Units			FTX20JV	FTX25JV	FTX35JV	FTX50GV	FTX60GV	FTX71GV
Capacity	UK Total Cooling	kW	1.95	2.44	3.07	4.89	5.86	6.94
	UK Sensible Cooling	kW	1.60	1.78	2.11	3.32	3.88	4.46
	Nominal Cooling	kW	2.00	2.50	3.30	5.00	6.00	7.10
	Nominal Heating	kW	2.50	2.80	3.50	5.80	7.00	8.20
Seasonal Efficiency (EN14825) COOLING	Energy Label		A+	A+	A+	A+	A	B
	Pdesign	kW	2.00	2.50	3.30	5.00	6.00	7.10
	SEER		5.63	5.63	5.66	5.63	5.37	4.97
	Annual Energy Consumption	kWh	124	155	204	311	391	500
Seasonal Efficiency (EN14825) HEATING	Energy Label		A++	A+	A+	A+	A	A
	Pdesign	kW	2.20	2.40	2.80	4.60	4.80	6.20
	SCOP		4.67	4.50	4.14	4.08	3.88	3.81
	Annual Energy Consumption	kWh	660	747	945	1578	1730	2276
Nominal Efficiency	EER / COP		3.64 / 4.24	3.42 / 4.06	3.37 / 3.76	3.23 / 3.63	3.02 / 3.43	3.02 / 3.22
	Energy Label		A / A	A / A	A / A	A / A	B / B	B / C
	Annual Energy Consumption	kWh	275	365	490	775	995	1175
Air Flow Rate	High / Low	m ³ /min	9.1 / 5.9	9.2 / 6	9.3 / 6.1	14.7 / 10.3	16.2 / 11.4	17.4 / 11.6
Dimensions	Height	mm	283	283	283	290	290	290
	Width	mm	770	770	770	1050	1050	1050
	Depth	mm	198	198	198	238	238	238
Weight		kg	7	7	7	12	12	12
Sound Pressure	High / Low	dBA	39 / 25	40 / 26	41 / 27	43 / 34	45 / 36	46 / 37
Sound Power		dBA	55	55	58	59	60	63

Outdoor Units			RX20JV	RX25JV	RX35JV	RX50GV	RX60GVB	RX71GVB
Dimensions	Height x Width x Depth	mm	550 x 658 x 275			735 x 825 x 300		770 x 900 x 320
Weight		kg	28	28	30	48	47	71
Electrical Details	Power Supply		1ph			1ph		
	Running Current	A	2.49	3.49	4.99	6.75	8.62	10.40
	Starting Current	A	2.7	3.7	5.0	7.4	9.4	11.7
	Max Fuse Size	A	16	16	16	20	20	20
Interconnection Wiring	Core / Cable size		3+E / 1.5			3+E / 2.5		
Piping Connections	Liquid / Gas	Inches	1/4 / 3/8	1/4 / 3/8	1/4 / 3/8	1/4 / 1/2	1/4 / 1/2	1/4 / 5/8
Pipework	Maximum Length	m	15	15	15	30	30	30
	Maximum Vertical Rise	m	12	12	12	20	20	20
	Precharged to	m	10	10	10	10	10	10
	Additional Charge	g/m	20.0			20.0		
	Holding Charge	kg	0.7	0.7	1.0	1.5	1.5	2.3
Sound Pressure	High	dBA	46	46	48	47	49	52
Sound Power		dBA	60	60	62	61	63	65