

FFA-A9 / RXM-R

600x600 Fully Flat Cassette – Standard Inverter



White



Silver

Replacement
Technology

Accessories:

Accessory Ref	Description	Trade Price
BYFQ60CW	Fully Flat Cassette Decoration Panel - White (Included as standard)	£284.00
BRP069C81	Wi-Fi adapter for use with Daikin ONECTA App	£104.00
BRC1H52W	Wired touch screen remote controller - White (Included as standard)	£114.00
BRC1H52S	Wired touch screen remote controller - Silver	£121.00
BRC1H52K	Wired touch screen remote controller - Black	£125.00
BDBHQ44C60	Sealing member for decoration panel FFA,FXZQ	£129.00
BRC7EB530W	Wireless remote for fully flat cassette Old Style decoration panel	£218.00
BRC7F530S	Wireless remote controller for Silver ceiling decoration panel	£218.00
BRC7F530W	Wireless remote controller for White ceiling decoration panel	£218.00
BRYQ60AS	Integral PIR sensor for fully flat cassette Silver decoration panel. Enables energy saving functions	£140.00
BRYQ60AW	Integral PIR sensor for fully flat cassette White decoration panel. Enables energy saving functions	£140.00
BYFQ60B3	Fully Flat Cassette Decoration Panel - Old style (FFQ-B9V looks)	£243.00
BYFQ60CS	Fully Flat Cassette Decoration Panel - Silver	£284.00
K.CGM	Condensing unit guard (1150 x 1150 x 650)	£423.00
K.CGS	Condensing unit guard (750 x 1050 x 460)	£306.00
K.CWB90-2	Wall bracket (90kg, 500mm support arm)	£48.00
K.DT1	Condensate drip tray for use with K.CWB90-2	£74.00
K.RSS	Wireless room mounted temperature sensor and receiver	£127.00
KLIC-DI_V2	KNX Interface for Sky Air and VRV systems	£265.00
KRCS01-4	Remote room mounted temperature sensor	£55.00
KRP1B57 and UK.FB2	Adaptor PCB for Interlock to fresh air fan	£137.00
KRP4A53 and UK.FB2	Unit/group adaptor PCB for remote on/off, status indication and temperature setting	£128.00
RS-SE	Service and configuration tool for K.RSS	£131.00
RTD-10 and UK.FB2	Enhanced function PCB for Sky Air and VRV. Duty rotation, Lead Lag control and heating interlock	£333.00
RTD-20 and UK.FB2	Energy control PCB for Sky Air and VRV	£357.00
RTD-NET and UK.FB2	Modbus interface PCB for Sky Air and VRV	£267.00

Indoor Units			FFA25A9	FFA35A9	FFA50A9	FFA60A9
Capacity	UK Total Cooling	kW	2.44	3.32	4.89	5.57
	UK Sensible Cooling	kW	1.81	2.28	3.27	3.86
	Nominal Cooling	kW	2.5	3.4	5.0	5.7
	Nominal Heating	kW	3.2	4.2	5.8	7.0
Seasonal Efficiency (EN14825) COOLING	Energy Label		A++	A++	A+	A+
	Pdesign	kW	2.5	3.4	5.0	5.7
	SEER		6.17	6.38	5.98	5.76
	Annual Energy Consumption	kWh	142	186	292	347
Seasonal Efficiency (EN14825) HEATING	Energy Label		A+	A+	A	A+
	Pdesign	kW	2.31	3.10	3.84	3.96
	SCOP		4.24	4.10	3.90	4.04
	Annual Energy Consumption	kWh	762	1058	1377	1372
Air Flow Rate (Cooling)	High / Med / Low	m³/sec	0.150 / 0.133 / 0.108	0.167 / 0.141 / 0.108	0.212 / 0.181 / 0.143	0.241 / 0.208 / 0.158
Dimensions (with Decoration Panel)	Height	mm	260 (306)	260 (306)	260 (306)	260 (306)
	Width	mm	575 (620)	575 (620)	575 (620)	575 (620)
	Depth	mm	575 (620)	575 (620)	575 (620)	575 (620)
Weight (with Decoration Panel)		kg	16 (18.8)	16 (18.8)	17.5 (20.3)	17.5 (20.3)
Sound Pressure (Cooling)	High / Med / Low	dBA	31 / 28.5 / 25	34 / 30.5 / 25	39 / 34 / 27	43 / 40 / 32
Sound Pressure (Heating)	High / Med / Low	dBA	31 / 28.5 / 25	34 / 30.5 / 25	39 / 34 / 27	43 / 40 / 32
Sound Power (Cooling)		dBA	48	51	56	60

Outdoor Units			RXM25R9	RXM35R9	RXM50R	RXM60R
Dimensions	Height x Width x Depth	mm	552 x 840 x 340	552 x 840 x 340	734 x 954 x 401	734 x 954 x 401
Weight		kg	32	32	49	49
Electrical Details	Power Supply		1ph	1ph	1ph	1ph
	Maximum Input Current (MCA) A		10.79	10.79	14.32	15.09
	Max Fuse Size	A	13	13	16	16
Interconnection Wiring	Core / Cable Size		3+E / 1.5	3+E / 1.5	3+E / 1.5	3+E / 1.5
Piping Connections	Liquid / Gas	inches (mm)	1/4 (6.4) / 3/8 (9.5)	1/4 (6.4) / 3/8 (9.5)	1/4 (6.4) / 1/2 (12.7)	1/4 (6.4) / 1/2 (12.7)
Pipework	Maximum Length	m	20	20	30	30
	Maximum Vertical Rise	m	15	15	20	20
	Precharged to	m	10	10	10	10
	Additional charge	g/m	20	20	20	20
	Holding charge	kg	0.76	0.76	1.15	1.15
Sound Pressure (Cooling)	Nominal	dBA	46	49	48	48
Sound Pressure (Heating)	Nominal	dBA	47	49	49	49
Sound Power (Cooling)		dBA	59	61	62	63
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
Air Flow Rate (Cooling)	Nominal	m³/sec	0.472	0.600	0.777	0.777

Indoor Unit Trade Price (Includes: BYFQ60CW + BRC1H52W)	£916.00	£999.00	£1,099.00	£1,160.00
Condensing Unit Trade Price	£624.00	£725.00	£910.00	£968.00
Total System Price	£1,540.00	£1,724.00	£2,009.00	£2,128.00



RXM42-60R



WI-FI ADAPTOR

AVAILABLE AS
AN OPTION

FBA-A / RZAG-N

Ducted – Alpha



Accessories:

Accessory Ref	Description	Trade Price
BRP069C81	Wi-Fi adapter for use with Daikin ONECTA App	£104.00
BRC1H52W	Wired touch screen remote controller - White (Included as standard)	£114.00
BRC1H52S	Wired touch screen remote controller - Silver	£121.00
BRC1H52K	Wired touch screen remote controller - Black	£125.00
BRC4C65	Wireless remote controller	£218.00
K.CGM	Condensing unit guard (1150 x 1150 x 650)	£423.00
K.CWBXL	Wall bracket (250kg, 660mm support arm)	£96.00
K.DT2	Condensate drip tray for use with K.CWBXL	£82.00
K.RSS	Wireless room mounted temperature sensor and receiver	£127.00
KLIC-DL_V2	KNX Interface for Sky Air and VRV systems	£265.00
KRCS01-4	Remote room mounted temperature sensor	£55.00
KRP4A53 and UK.FB2	Unit/group adaptor PCB for remote on/off, status indication and temperature setting	£128.00
RS-SE	Service and configuration tool for K.RSS	£131.00
RTD-10 and UK.FB2	Enhanced function PCB for Sky Air and VRV. Duty rotation, Lead Lag control and heating interlock	£333.00
RTD-20 and UK.FB2	Energy control PCB for Sky Air and VRV	£357.00
RTD-NET and UK.FB2	Modbus interface PCB for Sky Air and VRV	£267.00
UK.RC3	Return Chamber - FBA60-71 - 2X200mm Spg	£115.00
UK.RC3A	Return Chamber - FBA60-71 - 3X200mm Spg	£126.00
UK.RC4	Return Chamber - FBA100-125-140 - 4X200mm Spg	£156.00
UK.SF3	Supply flange - FBA60-71 - 2x200 Spg	£105.00
UK.SF3A	Supply flange - FBA60-71 - 3x200 Spg	£112.00
UK.SF4	Supply flange - FBA100-125-140 - 4x200 Spg	£140.00

Indoor Units			Single Phase				3 Phase			
			FBA71A9	FBA100A	FBA125A	FBA140A	FBA71A9	FBA100A	FBA125A	FBA140A
Capacity	UK Total Cooling	kW	7.76	10.85	13.60	14.93	7.76	10.85	13.60	14.93
	UK Sensible Cooling	kW	5.32	7.44	9.30	10.25	5.32	7.44	9.30	10.25
	Nominal Cooling	kW	6.8	9.5	12.1	13.4	6.8	9.5	12.1	13.4
	Nominal Heating	kW	7.5	10.8	13.5	15.5	7.5	10.8	13.5	15.5
Seasonal Efficiency (EN14825) COOLING	Energy Label		A++	A++	-	-	A++	A++	-	-
	Pdesign	kW	6.8	9.5	12.1	13.4	6.8	9.5	12.1	13.4
	SEER		6.5	6.47	6.56	6.42	6.5	6.47	6.56	6.42
	ηs,c	%	-	-	259	254	-	-	259	254
Seasonal Efficiency (EN14825) HEATING	Annual Energy Consumption	kWh	366	514	1107	1252	366	514	1107	1252
	Energy Label		A+	A+	-	-	A+	A+	-	-
	Pdesign	kW	4.70	7.80	9.52	9.52	4.70	7.80	9.52	9.52
	SCOP		4.20	4.36	4.37	4.34	4.20	4.36	4.37	4.34
Air Flow Rate (Cooling)	ηs,h	%	-	-	172	171	-	-	172	171
	Annual Energy Consumption	kWh	1566	2505	3050	3070	1566	2505	3050	3070
	High / Med / Low	m³/sec	0.300 / 0.250 / 0.208	0.483 / 0.433 / 0.383	0.567 / 0.483 / 0.392	0.567 / 0.483 / 0.392	0.300 / 0.250 / 0.208	0.483 / 0.433 / 0.383	0.567 / 0.483 / 0.392	0.567 / 0.483 / 0.392
	External Static Pressure	Pa	150 / 30	150 / 40	150 / 50	150 / 50	150 / 30	150 / 40	150 / 50	150 / 50
Dimensions	Height	mm	245	245	245	245	245	245	245	245
	Width	mm	1000	1400	1400	1400	1000	1400	1400	1400
	Depth	mm	800	800	800	800	800	800	800	800
Weight		kg	35	46	46	46	35	46	46	46
Sound Pressure (Cooling)	High / Med / Low	dBA	30 / 28 / 25	34 / 32 / 30	37 / 35 / 32	37 / 35 / 32	30 / 28 / 25	34 / 32 / 30	37 / 35 / 32	37 / 35 / 32
Sound Pressure (Heating)	High / Med / Low	dBA	31 / 28 / 25	36 / 33 / 30	38 / 35 / 32	38 / 35 / 32	31 / 28 / 25	36 / 33 / 30	38 / 35 / 32	38 / 35 / 32
Sound Power (Cooling)		dBA	56	58	62	62	56	58	62	62

Outdoor Units			RZAG71NV1	RZAG100NV1	RZAG125NV1	RZAG140NV1	RZAG71NY1	RZAG100NY1	RZAG125NY1	RZAG140NY1
Dimensions	Height x Width x Depth	mm	870 x 1100 x 460	870 x 1100 x 460	870 x 1100 x 460	870 x 1100 x 460	870 x 1100 x 460	870 x 1100 x 460	870 x 1100 x 460	870 x 1100 x 460
Weight		kg	81	85	95	95	81	85	95	95
Electrical Details	Power Supply	1ph	1ph	1ph	1ph	1ph	3ph	3ph	3ph	3ph
	Maximum Input Current (MCA) A		18.3	24.4	30.1	30.1	10.4*	13.5*	13.5*	13.5*
	Max Fuse Size	A	20	32	32	32	16	16	16	16
Interconnection Wiring	Core / Cable Size		3+E / 1.5	3+E / 1.5	3+E / 1.5	3+E / 1.5	3+E / 1.5	3+E / 1.5	3+E / 1.5	3+E / 1.5
Piping Connections	Liquid / Gas	inches (mm)	3/8 (9.5) / 5/8 (15.9)	3/8 (9.5) / 5/8 (15.9)	3/8 (9.5) / 5/8 (15.9)	3/8 (9.5) / 5/8 (15.9)	3/8 (9.5) / 5/8 (15.9)	3/8 (9.5) / 5/8 (15.9)	3/8 (9.5) / 5/8 (15.9)	3/8 (9.5) / 5/8 (15.9)
Pipework	Maximum Length	m	55	85	85	85	55	85	85	85
	Maximum Vertical Rise	m	30	30	30	30	30	30	30	30
	Precharged to	m	40	40	40	40	40	40	40	40
	Additional charge	g/m	35	35	35	35	35	35	35	35
	Holding charge	kg	3.2	3.2	3.7	3.7	3.2	3.2	3.7	3.7
Sound Pressure (Cooling)	Nom / Night Quiet	dBA	46 / 44	47 / 45	49 / 47	50 / 48	46 / 44	47 / 45	49 / 47	50 / 48
Sound Pressure (Heating)	Nom / Night Quiet	dBA	48 / 44	50 / 45	52 / 47	52 / 48	48 / 44	50 / 45	52 / 47	52 / 48
Sound Power (Cooling)		dBA	64	66	69	70	64	66	69	70
Operating Range (Cooling)	Min / Max	°CDB	-20 / 52	-20 / 52	-20 / 52	-20 / 52	-20 / 52	-20 / 52	-20 / 52	-20 / 52
Operating Range (Heating)	Min / Max	°CWB	-20 / 18	-20 / 18	-20 / 18	-20 / 18	-20 / 18	-20 / 18	-20 / 18	-20 / 18
Air Flow Rate (Cooling)	Nominal	m³/sec	1.133	1.117	1.333	1.450	1.133	1.117	1.333	1.450
Meets ETL criteria			●	●	●	●	●	●	●	●

Indoor Unit Trade Price (Includes: BRC1H52W)	£1,230.00	£1,285.00	£1,517.00	£1,758.00	£1,230.00	£1,285.00	£1,517.00	£1,758.00
Condensing Unit Trade Price	£1,694.00	£2,150.00	£2,367.00	£2,702.00	£1,746.00	£2,250.00	£2,476.00	£2,845.00
Total System Price	£2,924.00	£3,435.00	£3,884.00	£4,460.00	£2,976.00	£3,535.00	£3,993.00	£4,603.00

Notes:

- * Fan coil requires a separate 1ph power supply. Please refer to the installation manual.



RZAG71-140N



Madoka BRC1H52W



onecta

WI-FI ADAPTOR
AVAILABLE AS AN OPTION