

# Wall Mounted – Seasonal Classic



Indoor Units			Single Phase		3 Phase
			FAQ71C9	FAQ100C9	FAQ100C9
Capacity	UK Total Cooling	kW	7.28	10.80	10.80
	UK Sensible Cooling	kW	4.99	7.44	7.44
	Nominal Cooling	kW	6.80	9.50	9.50
	Nominal Heating	kW	7.50	10.80	10.80
Seasonal Efficiency (EN14825) COOLING	Energy Label		A+	A+	A+
	Pdesign	kW	6.80	9.50	9.50
	SEER		5.81	5.61	5.61
	Annual Energy Consumption	kWh	410	593	593
	Energy Label		A	A+	A+
Seasonal Efficiency (EN14825) HEATING	Pdesign	kW	6.33	6.81	6.81
	SCOP		3.90	4.01	4.01
	Annual Energy Consumption	kWh	2273	2378	2378
	EER / COP		3.21 / 3.61	3.01 / 3.41	3.01 / 3.41
Nominal Efficiency	Energy Label		A / A	B / B	B / B
	Annual Energy Consumption	kWh	1060	1580	1580
	EER / COP		3.21 / 3.61	3.01 / 3.41	3.01 / 3.41
Air Flow Rate (Cooling)	High / Nom / Low	m <sup>3</sup> /sec	0.300 / 0.267 / 0.233	0.433 / 0.383 / 0.317	0.433 / 0.383 / 0.317
Dimensions	Height	mm	290	340	340
	Width	mm	1050	1200	1200
	Depth	mm	238	240	240
Weight		kg	13	17	17
Sound Pressure (Cooling)	High / Nom / Low	dBA	45 / 42 / 40	49 / 45 / 41	49 / 45 / 41
Sound Power (Cooling)		dBA	61	65	65

  

Outdoor Units			RZQSG71L3V1	RZQSG100L9V1	RZQSG100L8V1
Dimensions	Height x Width x Depth	mm	770 x 900 x 320	990 x 940 x 320	990 x 940 x 320
Weight		kg	67	72	82
Electrical Details	Power Supply		1 ph		
	Running Current	A	8.66	12.91	4.86
	Starting Current	A	4	4	4
	Max Fuse Size	A	20	32	20
Interconnection Wiring	Core / Cable size		3+E / 1.5		
Piping Connections	Liquid / Gas	inches (mm)	3/8 (9.5) / 5/8 (15.9)		
Pipework	Maximum Length	m	50	50	50
	Maximum Vertical Rise	m	15	30	30
	Precharged to	m	30	30	30
	Additional Charge	g/m	Refer to Installation Manual		
	Holding Charge	kg	2.75	2.9	2.9
Sound Pressure (Cooling)	Nom / Night Quiet	dBA	49 / 47	53 / 49	53 / 49
Sound Power (Cooling)		dBA	65	70	70
Air Flow Rate (Cooling)	Nominal	m <sup>3</sup> /sec	0.866	1.266	1.266
<b>Trade Fan Coil Price</b>			<b>£779.00</b>	<b>£841.00</b>	<b>£841.00</b>
<b>Trade Condensing Unit Price</b>			<b>£853.00</b>	<b>£1,181.00</b>	<b>£1,217.00</b>
<b>Total System Price</b>			<b>£1,632.00</b>	<b>£2,022.00</b>	<b>£2,058.00</b>

