



Concealed floor standing unit

Mini Sky Air – 50m pipe run

FNA-A9 / RZAG-A

R-32

BLUEVOLUTION

Designed to be concealed in walls

- Combination with new Mini Sky Air to achieve up to 50m total pipe run
- Ideal for installation in offices, hotels and residential applications
- Blends unobtrusively with any interior décor: only the suction and discharge grills are visible
- Its low height (620mm) enables the unit to fit perfectly beneath a window
- Requires very little installation space as the depth is only 200mm
- High ESP allows flexible installation



FNA-A9



RZAG35A



BRC1H519W



BRC4C65
(optional)



BRP069A81
(optional)

WI-FI ADAPTOR

AVAILABLE AS AN OPTION





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Indoor Units		FNA35A9	FNA50A9	FNA60A9
Capacity	UK Total Cooling	kW	3.32	4.89
	UK Sensible Cooling	kW	2.26	3.66
	Nominal Cooling	kW	3.4	5.0
	Nominal Heating	kW	4.0	5.8
Seasonal Efficiency (EN14825) COOLING	Energy Label		A+	A+
	Pdesign	kW	3.4	5.0
	SEER		5.90	5.70
Seasonal Efficiency (EN14825) HEATING	Energy Label		A	A
	Pdesign	kW	2.9	4.0
	SCOP		3.90	3.90
Nominal Efficiency	EER/COP		3.90 / 3.50	3.80 / 3.40
Air Flow Rate (Cooling)	High / Low	m³/sec	0.145/0.122	0.267/0.225
External Static Pressure	High / Nom	Pa	48/30	49/40
Dimensions	Height	mm	620	620
	Width	mm	750	1150
	Depth	mm	200	200
Weight	kg		23	30
Sound Pressure (Cooling)	High / Low	dBA	33/28	36/30
Sound Pressure (Heating)	High / Low	dBA	33/28	36/30
Sound Power (Cooling)		dBA	53	56

Outdoor Units		RZAG35A	RZAG50A	RZAG60A
Dimensions	Height x Width x Depth	mm	820 x 1050 x 480	820 x 1050 x 480
Weight	kg		52	52
Electrical Details	Power Supply		1ph	1ph
	Maximum Input Current (MCA)	A	14.73	14.73
	Max Fuse Size	A	16	16
Interconnection Wiring	Core / Cable Size		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) / 1/2 (12.7)
Pipework	Maximum Length	m	50	50
	Maximum Vertical Rise	m	30	30
	Precharged to	m	30	30
	Additional charge	g/m	20	20
	Holding charge	kg	1.55	1.55
Sound Pressure (Cooling)	Nominal	dBA	48	49
Sound Pressure (Heating)	Nominal	dBA	48	49
Sound Power (Cooling)		dBA	62	63
Operating Range (Cooling)	Min / Max	°CDB	-20 / +52	-20 / +52
Operating Range (Heating)	Min / Max	°CWB	-20 / +24	-20 / +24
Air Flow Rate (Cooling)	Nominal	m³/sec	0.918	0.918

Accessory Ref	Description
BRC1E53A	Premium wired remote controller (Included as standard)
BRP069A81	Wifi adaptor for connection to on-line controller
BRC1H519W	New - wired touch screen remote controller - White
BRC1H519S	New - wired touch screen remote controller - Silver
BRC1H519K	New - wired touch screen remote controller - Black
BRC2E52C	Wired simplified remote controller (without auto swing)
BRC4C65	Wireless remote controller
K.CGM	Condensing unit guard size 42-71
K.CGS	Condensing unit guard size 20-35
K.CWB90-2	Condensing unit bracket - up to size 71, max weight 90kg of ODU
K.DT1	Condensate drip tray for use with K.CWB90-2

Accessory Ref	Description
K.RSS	Wireless room mounted temperature sensor and receiver
KLIC-DI	KNX Interface for Sky Air and VRV systems
KRCS01-4	Remote room mounted temperature sensor
KRP4A53 and UK.FB2	Unit/group adaptor PCB for remote on/off, status indication and temperature setting
RS-SE	Service and configuration tool for K.RSS
RTD-10 and UK.FB2	Enhanced function PCB for Sky Air and VRV. Duty rotation, Lead Lag control and heating interlock
RTD-20 and UK.FB2	Energy control PCB for Sky Air and VRV
RTD-NET and UK.FB2	Modbus interface PCB for Sky Air and VRV

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