

Floor Standing Cased



Indoor Units			FVXS25F	FVXS35F	FVXS50F
Capacity	UK Total Cooling	kW	2.44	3.42	4.89
	UK Sensible Cooling	kW	1.87	2.34	3.21
	Nominal Cooling	kW	2.50	3.50	5.00
	Nominal Heating	kW	3.40	4.50	5.80
Seasonal Efficiency (EN14825) COOLING	Energy Label		A+	A+	A+
	Pdesign	kW	2.50	3.50	5.00
	SEER		5.74	5.60	5.89
	Annual Energy Consumption	kWh	152	219	297
Seasonal Efficiency (EN14825) HEATING	Energy Label		A+	A	A
	Pdesign	kW	2.60	2.90	4.20
	SCOP		4.56	3.93	3.80
	Annual Energy Consumption	kWh	798	1033	1546
Nominal Efficiency	EER / COP		4.12 / 4.42	3.30 / 3.78	3.23 / 3.63
	Energy Label		A / A	A / A	A / A
	Annual Energy Consumption	kWh	303	530	775
Air Flow Rate (Cooling)	High / Nom / Low / Silent	m ³ /sec	0.137 / 0.137 / 0.080 / 0.068	0.142 / 0.142 / 0.082 / 0.075	0.178 / 0.178 / 0.130 / 0.110
Dimensions	Height	mm	600	600	600
	Width	mm	700	700	700
	Depth	mm	210	210	210
	Weight	kg	14	14	14
Sound Pressure (Cooling)	High / Nom / Low / Silent	dBA	38 / 32 / 26 / 23	39 / 33 / 27 / 24	44 / 40 / 36 / 32
Sound Power	High	dBA	52	52	60

Outdoor Units			RXS25L3	RXS35L3	RXS50L
Dimensions	Height x Width x Depth	mm	550 x 765 x 285	550 x 765 x 285	735 x 825 x 300
Weight		kg	34	34	47
Electrical Details	Power Supply			1ph	
	Running Current	A	3.30	4.70	6.80
	Starting Current	A	3.3	4.3	6.8
	Max Fuse Size	A	10	10	20
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	20	20	30
	Maximum Vertical Rise	m	15	15	20
	Precharged to	m	10	10	10
	Additional Charge	g/m		20	
	Holding Charge	kg	1.0	1.2	1.7
Sound Pressure (Cooling)	High / Silent Operation	dBA	46 / 43	48 / 44	48 / 44
Sound Power	High	dBA	59	61	62
Air Flow Rate (Cooling)	High	m ³ /sec	0.558	0.600	0.848

Trade Fan Coil Price	£544.00	£587.00	£641.00
Trade Condensing Unit Price	£496.00	£575.00	£722.00
Total System Price	£1,040.00	£1,162.00	£1,363.00

Accessories:

Accessory Ref	Description	Trade Price
BRP069A42	Wifi adaptor for on-line controller	£52.00
KRP413A15	Adaptor PCB for remote on/off control - constant/pulse contact	£78.00
KRP928A25	Adaptor PCB for interface to Daikin centralised control systems	£137.00
KLIC-DD	KNX interface for Split type systems	£171.00
RTD-RA	Adaptor PCB for Modbus connection and/or extended system functions	£157.00
K.CWB90-2	Condensing unit bracket - up to size 71, max weight 90kg of ODU	£37.00
K.DT1	Condensate drip tray for use with Split ODU - tray width 800mm	£56.00
K.CG5	Condensing Unit Guard size 20-35	£223.00
K.CGM	Condensing Unit Guard size 42-71	£308.00

Notes:

- All fan coils supplied as standard with infrared remote controller
- All fan coil units standard with auto restart after power failure
- Wired controller, KLIC-DI and RTD-RA options cannot be combined
- Minimum ambient operating temperatures:

	Cooling	Heating
RXS	-10°C	-15°C

Features:

- > Extremely quiet, energy efficient and can be installed against the wall or recessed
- > Wireless remote controller with weekly timer: provides a 7-day schedule timer, enabling daily or weekly programming. Up to 4 actions per day possible
- > Night set mode: prevents any sudden change in room temperature by gently raising/lowering the temperature before the system stops
- > Powerful operation: activates the maximum air volume for 20 minutes before returning to its original setting
- > Titanium apatite photocatalytic air purifying filter: superior purification and deodorisation of the air inside the room
- > Dry programme: Daikin's special dry programme reduces humidity in the rooms without variations in internal temperature
- > Suitable for multi model applications
- > Re-use of existing R22 and R407C piping possible

