

FLOOR STANDING UNITS

Indoor Units

FVXG 'NEXURA' - FLOOR STANDING UNIT

Floor standing unit with radiant heat panel

Stylish floor standing unit with radiant heat panel for comfortable heat and very low noise

- › The aluminium part of the front panel of the Nexura indoor unit has the capability of warming up, just like a traditional radiator, to add even more comfort on cold days
- › Quiet and discreet, Nexura offers you the best in heating and cooling, in comfort and design
- › The indoor unit distributes air at the sound of a whisper. The noise produced amounts to barely 22dB(A) in cooling and 19dB(A) in radiant heat mode. In comparison, the ambient sound in a quiet room amounts to 40dB(A) on average
- › Comfortable vertical auto swing ensures draughtfree operation and prevents ceiling soiling
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet
- › Can be installed against a wall or recessed
- › Its low height enables the unit to fit perfectly beneath a window
- › Weekly timer can be set to start heating or cooling anytime on a daily or weekly basis

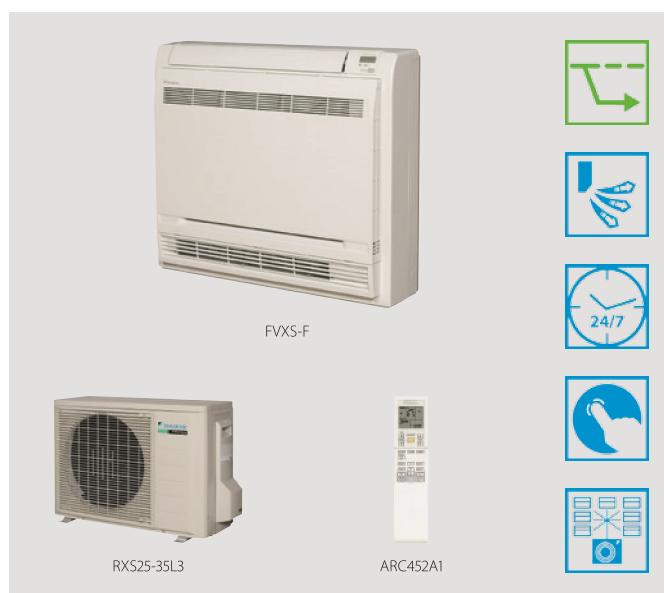


Indoor Units			FVXG25K	FVXG35K	FVXG50K
Capacity	UK Total Cooling	kW	2.44	3.42	4.81
	UK Sensible Cooling	kW	1.93	2.37	3.17
	Nominal Cooling	kW	2.50	3.50	5.00
	Nominal Heating	kW	3.40	4.50	5.80
Seasonal Efficiency (EN14825) COOLING	Energy Label		A++	A++	A+
	Pdesign	kW	2.50	3.50	5.00
	SEER		6.53	6.48	5.41
	Annual Energy Consumption	kWh	134	189	324
Seasonal Efficiency (EN14825) HEATING	Energy Label		A++	A+	A+
	Pdesign	kW	2.80	3.10	4.60
	SCOP		4.65	4.00	4.18
	Annual Energy Consumption	kWh	842	1087	1543
Nominal Efficiency	EER / COP		4.63 / 4.42	3.72 / 3.75	3.31 / 3.69
	Energy Label		A / A	A / A	A / A
	Annual Energy Consumption	kWh	270	470	755
Air Flow Rate (Cooling)	High / Nom / Low / Silent	m³/sec	0.148 / 0.148 / 0.088 / 0.075	0.155 / 0.155 / 0.088 / 0.075	0.177 / 0.177 / 0.122 / 0.100
Dimensions	Height	mm	600	600	600
	Width	mm	950	950	950
	Depth	mm	215	215	215
Weight		kg	22	22	22
Sound Pressure (Cooling)	High / Nom / Low / Silent	dBA	38 / 32 / 26 / 23	39 / 33 / 27 / 24	44 / 40 / 36 / 32
Sound Power		dBA	52	52	58
Outdoor Units			RXG25L	RXG35L	RXG50L
Dimensions	Height x Width x Depth	mm	550 x 765 x 300		735 x 825 x 315
Weight		kg	35	35	48
Electrical Details	Power Supply		1ph		
	Running Current	A	2.68	4.64	6.04
	Starting Current	A	4.4	5.5	7.4
	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	1.05	1.05	1.60
Sound Pressure (Cooling)	High / Silent Operation	dBA	46 / 43	48 / 44	48 / 44
Sound Power		dBA	61	63	63
Air Flow Rate (Cooling)	High	m³/sec	0.575	0.616	0.830
ECA Eligible			●		

Floor standing unit

Floor standing unit for optimal heating comfort thanks to dual airflow

- › Its low height enables the unit to fit perfectly beneath a window
- › Can be installed against a wall or recessed
- › Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet



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	m³/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		
Piping Connections	Liquid / Gas	inches (mm)	1/4 (6.4) / 3/8 (9.5)		
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	m³/sec	0.558	0.600	0.848