DAIKIN

Flexi Type Unit

INVERTER   FLK(X)S-B / RK(X)S-G
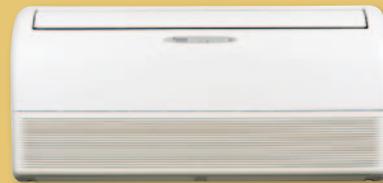
Wireless remote
control as standard

Home Leave operation

Height	490mm
Width	1050mm
Depth	200mm

FLXS25B

Height	550mm
Width	765mm
Depth	285mm

RXS25G

See tables overleaf for full list of dimensions

This flexi type unit allows both ceiling suspended and floor level installation. The rounded design of this slim unit makes it the perfect choice for rooms without a false ceiling. Ceiling suspended installation frees up wall and floor space, while floor level installation is possible without loss of warm air.

- **Inverter technology:** reduces the power consumption by up to 30% compared to non inverter units and ensures maximum comfort, low noise and reliability.

- **Home Leave operation:** automatically keeps the room temperature at a specified comfort level during extended absence, by switching to heating when it reaches the minimum level and to cooling when at the maximum level.

- **Night set mode:** prevents any sudden change in room temperature by gently raising/lowering the temperature before the system stops, so you can sleep more comfortably.

- **Powerful operation:** activates the maximum air volume for 20 minutes, to cool or warm the room quickly.

- **Air purification and photocatalytic deodorising filter:** traps mildew, mites, tobacco smoke, dust and pollen. Decomposes odours and even deactivates bacteria and viruses. This capability is maintained simply by exposing the filter to sunlight once every 6 months.

- **Dry programme:** Daikin's special dry programme reduces humidity in the rooms without variations in internal temperature.

- **Vertical auto swing:** flaps automatically swing up and down to ensure efficient air and temperature distribution in both floor level and ceiling suspended installation.

- **Quiet operation:** lowers the indoor/outdoor unit noise level by 3dB(A) by changing the frequency and fan speed.

- **Fan speed:** 5 fan speeds can be selected, high to super low.

- **Self diagnosis digital display:** in the unlikely event that an abnormality occurs, the LCD remote controller displays the error code allowing prompt maintenance.

- **Auto-restart function:** after a power failure in the building, the system automatically restarts to the setting in operation before the power failure.

ENERGY LABEL:
UP TO CLASS
A

COOLING ONLY   INVERTER

Indoor Units				FLKS25B	FLKS35B	FLKS50B
Capacity	Cooling capacity	Minimum	kW	1.2	1.2	0.9
		Standard	kW	2.5	3.5	4.9
		Maximum	kW	3.0	3.8	5.3
EER	Nominal			3.85	3.10	2.85
Annual energy consumption			kWh	325	565	860
Energy Label	cooling			A	B	C
Dimensions	(Height x Width x Depth)		mm	490x1050x200	490x1050x200	490x1050x200
Weight			kg	16.0	16.0	17.0
Air Flow Rate	Cooling	H/M/L/SL	m³/min	7.60 / 6.80 / 6.00 / 5.2	8.60 / 7.60 / 6.6 / 5.6	11.40 / 10.00 / 8.50 / 7.5
Sound Power	Cooling	High	dBA	53.0	54.0	63.0
Sound Pressure	Cooling	H/M/L/SL	dBA	37.0 / 34.0 / 31.0 / 28.0	38.0 / 35.0 / 32.0 / 29.0	47.0 / 43.0 / 39.0 / 36.0
Refrigerant		Type		R-410A		
Power Supply				1~/220-240/220-230V/50/60Hz		
Controller				ARC433A6		

Outdoor Unit				RKS25G	RKS35G	RKS50G
Dimensions	(Height x Width x Depth)		mm	550x765x285	550x765x285	735x825x300
Weight			kg	34	34	48
Operation Range	Cooling	Min~Max	°CDB	-10~46	-10~46	-10~46
Sound Power		Cooling	dBA	61	63	62
Sound Pressure (Low)		Cooling	dBA	43	44	44
Sound Pressure (High)		Cooling	dBA	46	48	48
Refrigerant		Type		R-410A		
Power Supply				1~/220-240V/50Hz		
Piping connections	Liquid (OD)/Gas		mm	6.35 / 9.52		6.35 / 12.7
Piping Length (Maximum)			m	20		30
Max Installation Height Difference			m	15		20

HEAT PUMP   INVERTER

Indoor Units				FLXS25B	FLXS35B	FLXS50B
Capacity	Cooling capacity	Minimum	kW	1.2	1.2	0.9
		Standard	kW	2.5	3.5	4.9
		Maximum	kW	3.0	3.8	5.3
	Heating capacity	Minimum	kW	1.2	1.2	0.9
		Standard	kW	3.4	4.0	6.1
		Maximum	kW	4.5	5.0	7.5
EER / COP	Cooling / Heating			3.85 / 3.47	3.10 / 3.25	2.85 / 3.35
Annual energy consumption			kWh	325	565	860
Energy Label	cooling / heating			A / B	B / C	C / C
Dimensions	(Height x Width x Depth)		mm	490x1050x200	490x1050x200	490x1050x200
Weight			kg	16.0	16.0	17.0
Air Flow Rate	Cooling	H/M/L/SL	m³/min	7.60 / 6.80 / 6.00 / 5.2	8.60 / 7.60 / 6.60 / 5.6	11.40 / 10.00 / 8.50 / 7.6
	Heating	H/M/L/SL	m³/min	9.20 / 8.30 / 7.40 / 6.6	9.80 / 8.90 / 8.00 / 7.2	12.1 / 9.8 / 7.5 / 6.8
Sound Power	Cooling	High	dBA	53.0	54.0	63.0
	Heating	High	dBA	-	-	62.0
Sound Pressure	Cooling	H/M/L/SL	dBA	37.0 / 34.0 / 31.0 / 28.0	38.0 / 35.0 / 32.0 / 29.0	47.0 / 43.0 / 39.0 / 36.0
	Heating	H/M/L/SL	dBA	37.0 / 34.0 / 31.0 / 29.0	39.0 / 36.0 / 33.0 / 30.0	46.0 / 41.0 / 35.0 / 33.0
Refrigerant		Type		R-410A		
Power Supply				1~/220-240/220-230V/50/60Hz		
Controller				ARC433A5		

Outdoor Unit				RXS25G	RXS35G	RXS50G
Dimensions	(Height x Width x Depth)		mm	550x765x285	550x765x285	735x825x300
Weight			kg	34	34	48
Operation Range	Cooling	Min~Max	°CDB	-10~46	-10~46	-10~46
	Heating	Min~Max	°CWB	-15~20	-15~20	-15~18
Sound Power		Cooling	dBA	61	63	62
Sound Pressure (Low)		Cooling	dBA	43	44	44
		Heating	dBA	44	45	45
Sound Pressure (High)		Cooling	dBA	46	48	48
		Heating	dBA	47	48	48
Refrigerant		Type		R-410A		
Power Supply				1~/220-240V/50Hz		
Piping connections	Liquid (OD)/Gas		mm	6.35 / 9.52 / 18		6.35 / 12.7 / 18
Piping Length (Maximum)			m	20		30
Max Installation Height Difference			m	15		20

www.daikin.co.uk

Visit **www.eca.gov.uk/etl** and type 'Daikin' in the quick search box for details of the latest ECA qualifying Daikin units

Daikin products are distributed by:

FSC

DAIKIN UK RECYCLING END OF LIFE AIR CON UNITS

CE

Daikin units comply with the European regulations that guarantee the safety of the product.

EUROVENT CERTIFIED PERFORMANCE

Daikin Europe N.V. participates in the Eurovent Certification Programme for Air Conditioners (AC), Liquid Chilling Packages (LCP) and Fan Coil Units (FC); the certified data of certified models are listed in the Eurovent Directory. Multi units are Eurovent certified for combinations up to 2 indoor units.

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your comfort. our world.