



# Flexi Type Unit

**INVERTER** FLK(X)S-B / RK(X)S-G



Wireless remote control as standard



Home Leave operation

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.

Height	490mm
Width	1050mm
Depth	200mm



FLXS25B

Height	550mm
Width	765mm
Depth	285mm



RXS25G

See tables overleaf for full list of dimensions

**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	m <sup>3</sup> /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	
Sound Power	Cooling		dBA	61	63	
Sound Pressure (Low)	Cooling		dBA	43	44	
Sound Pressure (High)	Cooling		dBA	46	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	m <sup>3</sup> /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	m <sup>3</sup> /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	
	Heating	Min~Max	°CWB	-15~20	-15~20	
Sound Power	Cooling		dBA	61	63	
Sound Pressure (Low)	Cooling		dBA	43	44	
	Heating		dBA	44	45	
Sound Pressure (High)	Cooling		dBA	46	48	
	Heating		dBA	47	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](http://www.daikin.co.uk)

Visit [www.eca.gov.uk/etl](http://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



The present leaflet is drawn up by way of information only and does not constitute an offer binding upon Daikin UK. Daikin UK has compiled the content of this leaflet to the best of its knowledge. No express or implied warranty is given for the completeness, accuracy, reliability or fitness for particular purpose of its content and the products and services presented therein. Specifications are subject to change without prior notice. Daikin UK explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this leaflet. All content is copyrighted by Daikin UK.



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



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.