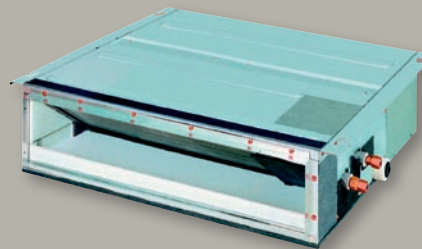




# Slim Concealed Ceiling Unit

**INVERTER** FDK(X)S-E/C / RK(X)S-G/F



Wireless remote control as standard

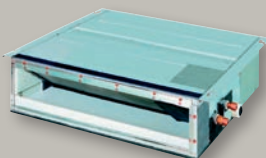


Home Leave operation

The concealed ceiling units belong to the most aesthetically pleasing and quietest systems for your climate comfort. Only the suction and discharge grilles visible which provide optimum circulation of the conditioned air and even temperature distribution in large or subdivided areas.

- **Inverter technology:** reduces the power consumption by up to 30% compared to non inverter units and ensures maximum comfort, operating silence and reliability.
- **Home Leave operation:** in case of extended absence, this function automatically keeps the room temperature at a specified favourite comfort level, by switching to heating when it reaches the minimum level and to cooling when it reaches 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. After this, the system automatically returns to its original setting.
- **Dry programme:** Daikin's special dry programme reduces humidity in the rooms without variations in internal temperature.
- **Air purification filter:** removes airborne dust particles to ensure a steady supply of clean air. It can easily be removed and washed.
- **Silent operation function:** increase comfort by further reducing the already 'whisper quiet' noise emissions.
- **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	200mm
Width	700mm
Depth	620mm



FDXS25E

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				FDKS25E	FDKS35E	FDKS50C	FDKS60C
Capacity	Cooling capacity	Minimum	kW	1.3	1.4	1.7	1.7
		Standard	kW	2.4	3.4	5.0	6.0
		Maximum	kW	3.0	3.8	5.3	6.5
EER	Nominal		3.48	3.12	3.03	2.82	
Annual energy consumption			kWh				
Energy Label			cooling				
Dimensions (Height x Width x Depth)			mm				
Weight			kg				
Air Flow Rate	Cooling	H/M/L/SL	m³/min				
Sound Power	Cooling	High	dBA				
Sound Pressure	Cooling	H/M/L/SL	dBA				
External Static Pressure	High		Pa			Pa	
Refrigerant			Type				
Power Supply			1~/220-240/220-230V/50/60Hz				
Controller			ARC433A8				
Outdoor Unit				RKS25G	RKS35G	RKS50G	RKS60F
Dimensions (Height x Width x Depth)			mm				
Weight			kg				
Operation Range	Cooling	Min~Max	°CDB				
Sound Power	Cooling		dBA				
Sound Pressure (Low)	Cooling		dBA				
Sound Pressure (High)	Cooling		dBA				
ESP	High/Medium/Low		Pa			Pa	
Refrigerant			Type				
Power Supply			1~/220-240V/50Hz				
Piping connections	Liquid (OD)/Gas		mm			mm	
Piping Length (Maximum)			m			m	
Max Installation Height Difference			m			m	

**HEAT PUMP**

**INVERTER**

Indoor Units				FDXS25E	FDXS35E	FDXS50C	FDXS60C
Capacity	Cooling capacity	Minimum	kW	1.3	1.4	1.7	1.7
		Standard	kW	2.4	3.4	5.0	6.0
		Maximum	kW	3.0	3.8	5.3	6.5
	Heating capacity	Minimum	kW	1.3	1.4	1.7	1.7
		Standard	kW	3.2	4.0	5.8	7.0
		Maximum	kW	4.5	5.0	6.0	8.0
EER / COP	Cooling / Heating		3.48 / 3.52	3.12 / 3.39	3.03 / 3.02	2.82 / 3.02	
Annual energy consumption			kWh				
Energy Label			cooling / heating				
Dimensions (Height x Width x Depth)			mm				
Weight			kg				
Air Flow Rate	Cooling	H/M/L/SL	m³/min				
	Heating	H/M/L/SL	m³/min				
Sound Power	Cooling	High	dBA				
	Heating	High	dBA				
Sound Pressure	Cooling	H/M/L/SL	dBA				
	Heating	H/M/L/SL	dBA				
External Static Pressure	High		Pa			Pa	
Refrigerant			Type				
Power Supply			1~/220-240/220-230V/50/60Hz				
Controller			ARC433A7				
Outdoor Unit				RXS25G	RXS35G	RXS50G	RXS60F
Dimensions (Height x Width x Depth)			mm				
Weight			kg				
Operation Range	Cooling	Min~Max	°CDB				
	Heating	Min~Max	°CWB				
Sound Power	Cooling		dBA				
Sound Pressure (Low)	Cooling		dBA				
	Heating		dBA				
Sound Pressure (High)	Cooling		dBA				
	Heating		dBA				
Refrigerant			Type				
Power Supply			1~/220-240V/50Hz				
Piping connections	Liquid (OD)/Gas		mm			mm	
Piping Length (Maximum)			m			m	
Max Installation Height Difference			m			m	

[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:



The present leaflet is drawn up by way of information only and does not constitute an offer binding upon Daikin Europe N.V.. Daikin Europe N.V. 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 Europe N.V. 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 Europe N.V.



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.