DAIKIN

AIR CONDITIONERS

for the retail market, hotels, restaurants and offices

ROUND FLOW

ROUNDFLOW CEILING MOUNTED CASSETTE R-410A

www.daikin.eu

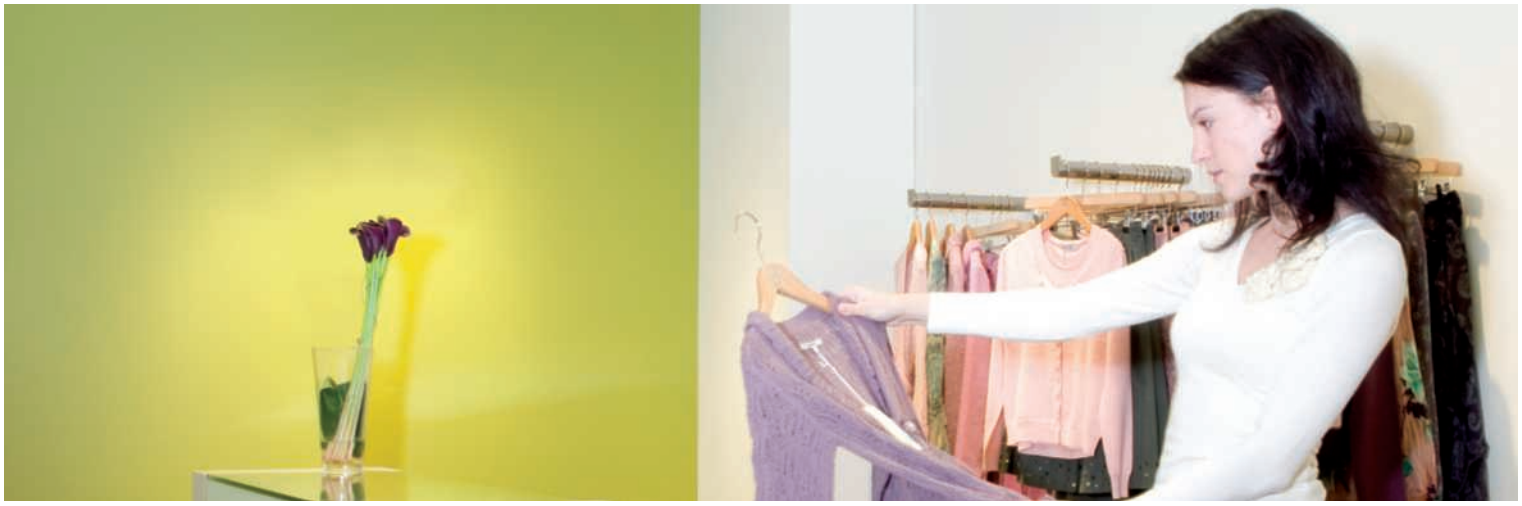
FCQ-C

DAIKIN MAKES IT BETTER INDOORS

FOR A LONG TIME ALREADY, ADVANCED AIR CONDITIONING SYSTEMS HAVE BEEN FAR FROM A LUXURY IN MODERN OFFICE BUILDINGS, SHOPS, RESTAURANTS OR HOTELS. THIS MAKES SENSE, BECAUSE WITH A DAIKIN AIR CONDITIONER YOU WILL PROVIDE A CLIMATE IN WHICH YOUR EMPLOYEES AND CUSTOMERS FEEL GOOD THROUGHOUT THE YEAR. THIS MEANS EMPLOYEES WHO ARE MORE PRODUCTIVE AND HAVE FEWER HEALTH COMPLAINTS, AND CUSTOMERS WHO SPEND MORE TIME IN YOUR BUSINESS AND WILL WANT TO COME BACK AGAIN.

As one of the biggest manufacturer of air conditioning systems for both the retail and business markets, Daikin aims to meet 100% of your specific demands regarding temperature and air quality. We do this by developing integrated air conditioning solutions which guarantee a high quality and healthy indoor environment and which, over and above that, also provide considerable energy savings.

For example, there is FCQ-C Roundflow cassette model which, with its 360° air discharge pattern, provides improved air distribution and a more constant temperature in large areas. The slim 'Thin Body' FCQ-C model is compatible with the Daikin Sky Air systems, has a low installation height, is exceptionally suited to applications in false ceilings and operates with less draught and whisper quiet.



ALL THE COMFORT FUNCTIONS FOR A HEALTHY INDOOR CLIMATE

The Roundflow provides comfortable air discharge in all directions. Thanks to the unique **360° radial air distribution pattern,** so-called dead corners - and temperature differences - are definitely something of the past. An incorporated **air filter** traps the smallest dust particles and, in so doing, ensures that there is a constant inflow of pure air. The indoor unit operates in an almost inaudible manner: the noise it makes amounts to **barely 27 dB(A),** which corresponds to rustling leaves. For even greater comfort, you can choose between various settings by simply using the remote control.

- **Fan speeds**
  You can choose between **two fan speeds:** high or low. The high fan speed enables coverage of a very wide area and the low fan speed limits air distribution to a minimum.
- **Automatic airflow regulation**
  The airflow pattern that was last selected is saved and automatically set again when the air conditioner is started up again. The factory setting is 30° for cooling and 65° for heating.
- **Auto swing**
  The vertical auto swing system makes the outflow louvers move up and down automatically, enabling even distribution of air and temperature in the room. There are three settings to choose from: standard, draught prevention and ceiling soiling prevention. The last-mentioned setting prevents the air from blowing too long in a horizontal position, which in turn prevents the ceiling from being soiled.
- **Draught prevention**
  This setting sees to it that when the heating is turned on, there is an automatic switch to horizontal air flow. This helps prevent draughts.
- **Dry programme function**
  With the intelligent dry programme function, the humidity in an area is reduced without temperature fluctuations.
- **Automatic cooling/heating changeover**
  The Roundflow automatically selects cooling or heating mode to maintain the pre-set temperature.

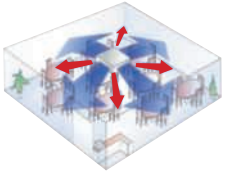
DID YOU KNOW *that...*

air conditioning and escalators made possible the inception of department stores and shopping centres at the beginning of the 20th century? According to the 'Harvard Design School Guide to Shopping', air conditioning made it possible for large - in principle, unlimited - groups of people to spend time in shopping centres. There is good reason why retailers today are increasingly making use of air conditioning as a marketing tool: a healthy indoor climate does after all mean that customers feel good in a shop, stay there longer and spend more money.

› **23 air flow patterns**

The indoor unit blows air out over **360°**, but the optional closure kit make it possible to achieve 2-way, 3-way and 4-way flow patterns, which means you can install the Roundflow in a corner, next to a wall or in a confined space. In total, you have no less than 23 different air flow patterns at your disposal. By means of a separate connection (optional) the **indoor unit** can also have a maximum of **20% fresh air intake.**

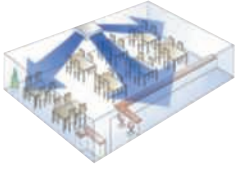
Roundflow



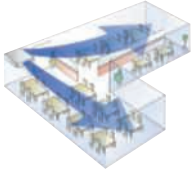
360° radial round flow enables uniform air flow distribution

4-Way blow

3-Way blow



2-Way blow



THE MODERN ROUNDFLOW

SYSTEMS PROVIDE PURE,

HEALTHY, COOLED AIR,

DEHUMIDIFY THE AIR AND

PREVENT THE FORMATION OF

MOULD; ALL WITH NEITHER

DRAUGHT NOR NOISE.

Infrared remote control (Optional)

SLIM DESIGN FOR FLEXIBLE INSTALLATION

The **Roundflow cassette** has a stylish, **modern line** and a **new decorative front panel in 'pure white'** (RAL9010). **The grille is also much less visibly integrated** so that the unit is more elegant and blends in **discreetly** with the traditional and contemporary white ceilings.

› The **limited depth** (minimum installation height of 214 mm) enables the indoor unit to fit flush into false ceilings. It is possible to close the flaps so that the unit can be installed in the middle of the room, in a corner or in a confined space.

FCQH71C

› The condensation **channel can be checked effortlessly via a transparent drain sleeve,** plus there is easy access to the drain plug. Checks can be carried out without removing the front panel.

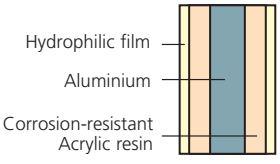
› The indoor unit is easy to operate with **the wired remote control.** This has a programmable timer with which the system can be programmed per day or per week.

› With the **optional ON/OFF function,** the air conditioner can, with a mobile phone, be switched on and off remotely. With this function you can also make the unit switch off automatically, e.g. when someone opens a window.

› The **indoor unit has the D3-net connection as a standard accessory** and can be controlled via a centralised control system (iManager and iTouch Controller).

› The **outdoor unit** can be installed on the roof, terrace or against an outside wall. Thanks to a special **anti-corrosion treatment** of the fan and heat exchanger, the outdoor unit is resistant to acid rain and salt corrosion. A sheet of stainless steel underneath the unit provides additional protection.

An anti-corrosion heat exchanger cutaway view



DID YOU KNOW *that...*

proper insulation also has a negative side? The air in a room is refreshed less often, which is why it is important to have a regular intake of fresh air. A Daikin air conditioning system cools, dehumidifies, circulates, ventilates and filters dust. You can therefore clearly see an improvement in air quality.

HIGH RELIABILITY, LOW ENERGY CONSUMPTION

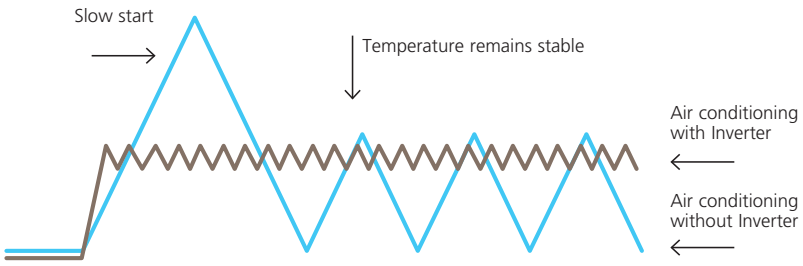
› A **Energy label:** up to class A

Not only does the Roundflow cassette operate almost inaudibly and reducing draughts, it is also exceptionally energy efficient. The FCQ-C model is compatible with the Daikin Sky Air systems and has one of highest COP (Coefficient of Performance) values on the market. Almost all units have an A label according to the European energy classification.

› The **inverter technology**, developed by Daikin is a true innovation in the area of climate control. The principle is simple: inverters adjust the power used to suit the actual requirement. No more, no less. This technology provides you with two concrete benefits:

1. **Comfort**
   The inverter repays its investment many times over by improving comfort. An air conditioning system with an inverter continuously adjusts its cooling and heating output to suit the temperature in the room. The inverter shortens system start-up time enabling the required room temperature to be reached more quickly. As soon as that temperature is reached, the inverter ensures that it is constantly maintained.

2. **Energy efficient**
   Because an inverter monitors and adjusts ambient temperature whenever needed, energy consumption drops by 30% compared to a traditional on/off system!



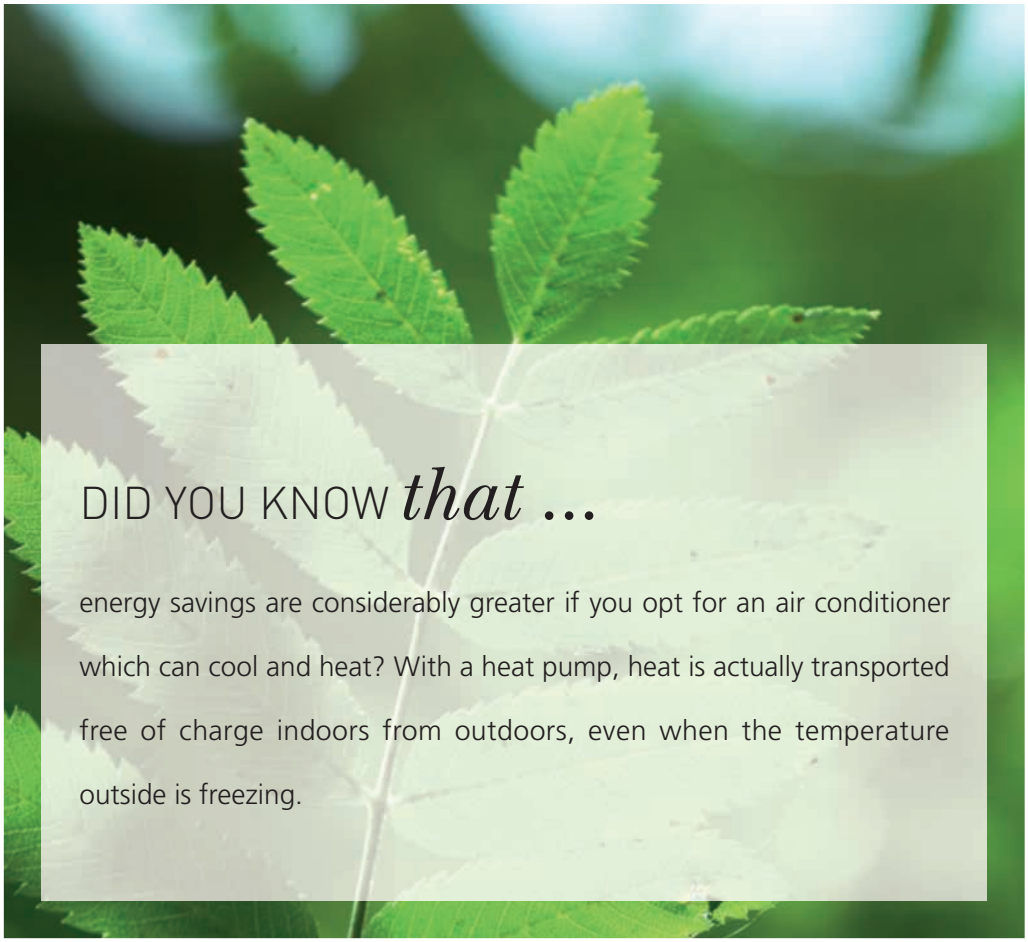
› **Round flow air discharge principle**
Another unique benefit is that the **360° air discharge pattern** reduces the air flow and temperature fluctuations, with the result that fewer on/off cycles are required. This round flow air discharge principle therefore provides additional energy savings.

› **Absence function**
In case of extended absence, this function helps to save energy. If there is no one in the area for an extended period, e.g. during holidays or closing days, this function automatically sets the room temperature to a minimum of 10°C. At this point, all connected indoor units will switch over to heating mode. The function will be deactivated as soon as the room temperature reaches 15°C, and it will also have to be switched off when the room is in use again.

APPLICATION OPTIONS

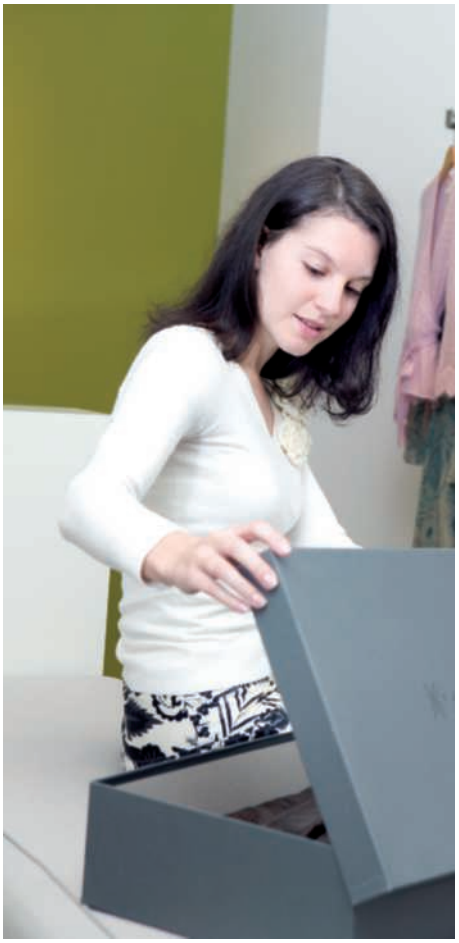
› Depending on your air conditioning need, you can choose between two models: both **cooling and heating (heat pump) or cooling only.**

› The indoor unit is suited to **single-split application** (one indoor unit connected to one outdoor unit), **twin, triple or double twin applications** (a maximum of four indoor units in the same room to one outdoor unit) and **multi-split application** (a maximum of nine indoor units in different rooms to one outdoor unit).



DID YOU KNOW *that* ...

energy savings are considerably greater if you opt for an air conditioner which can cool and heat? With a heat pump, heat is actually transported free of charge indoors from outdoors, even when the temperature outside is freezing.



CAPACITY AND POWER INPUT

COOLING ONLY - INVERTER CONTROLLED (air cooled)				FCQ35C	FCQ50C	FCQ60C
				RKS35G	RKS50G	RKS60F
Cooling capacity		min~nom~max	kW	1.4 ~ 3.4 ~ 3.7	0.9 ~ 5.0 ~ 5.6	0.9 ~ 5.7 ~ 6.0
Nominal input		nominal	kW	0.95	1.41	1.64
EER				3.58	3.55	3.48
Energy label				A	A	A
Annual energy consumption	cooling		kWh	475	705	820

COOLING ONLY - NON INVERTER (air cooled)				FCQ50C	FCQ60C	FCQ71C	FCQ71C	FCQ100C	FCQ100C	FCQ125C
				RN50E	RN60E	RR71BV3	RR71BW1	RR100BV3	RR100BW1	RR125BW1
Cooling capacity		nominal	kW	5.0	5.7	7.1	7.1	10.0	10.0	12.5
Nominal input		nominal	kW	1.41	1.64	2.72	2.66	3.83	3.56	4.66
EER				3.55	3.48	2.61	2.67	2.61	2.81	2.68
Energy label				A	A	D	D	D	C	D
Annual energy consumption	cooling		kWh	705	800	1,360	1,330	1,915	1,780	2,330

HEAT PUMP - INVERTER CONTROLLED (air cooled)				FCQ35C	FCQ50C	FCQ60C	FCQ71C	FCQ100C	FCQ125C	FCQ140C
				RXS35G	RXS50G	RXS60F	RZQS71CV1	RZQS100CV1	RZQS125CV1	RZQS140CV1
Cooling capacity		min~nom~max	kW	1.4 ~ 3.4 ~ 3.7	0.9 ~ 5.0 ~ 5.6	0.9 ~ 5.7 ~ 6.0	7.1 (nom)	10.0 (nom)	12.5 (nom)	14.0 (nom)
Heating capacity		min~nom~max	kW	1.4 ~ 4.2 ~ 5.0	0.9 ~ 6.0 ~ 7.0	0.9 ~ 7.0 ~ 8.0	8.0 (nom)	11.2 (nom)	14.0 (nom)	16.0 (nom)
Nominal input	cooling	nominal	kW	0.95	1.41	1.64	2.46	3.83	4.14	5.36
	heating	nominal	kW	1.23	1.62	1.99	2.61	3.47	4.52	5.69
EER				3.58	3.55	3.48	2.89	2.61	3.02	2.61
COP				3.41	3.70	3.52	3.07	3.23	3.10	2.81
Energy label	cooling			A	A	A	C	D	B	D
	heating			B	A	B	D	C	D	D
Annual energy consumption	cooling		kWh	475	705	820	1,230	1,915	2,070	2,680

HEAT PUMP - INVERTER CONTROLLED (air cooled)				FCQ71C	FCQ100C	FCQ100C	FCQ125C	FCQ125C	FCQ140C	FCQ140C
				RZQ71CV1	RZQ100CV1	RZQ100BW1	RZQ125CV1	RZQ125BW1	RZQ140CV1	RZQ140BW1
Cooling capacity		nominal	kW	7.1	10.0	10.0	12.5	12.5	14.0	14.0
Heating capacity		nominal	kW	8.0	11.2	11.2	14.0	14.0	16.0	16.0
Nominal input	cooling	nominal	kW	2.11	2.77	2.64	3.88	3.88	5.36	5.36
	heating	nominal	kW	2.21	3.02	3.14	3.95	4.36	4.98	5.69
EER				3.36	3.61	3.79	3.22	3.22	2.61	2.61
COP				3.62	3.71	3.57	3.54	3.21	3.21	2.81
Energy label	cooling			A	A	A	A	A	D	D
	heating			A	A	B	B	C	C	D
Annual energy consumption	cooling		kWh	1,055	1,385	1,320	1,940	1,940	2,680	2,680

HEAT PUMP - NON INVERTER (air cooled)				FCQ71C	FCQ71C	FCQ100C	FCQ100C	FCQ125C
				RQ71BV3	RQ71BW1	RQ100BV3	RQ100BW1	RQ125BW1
Cooling capacity		nominal	kW	7.1	7.1	10.0	10.0	12.5
Heating capacity		nominal	kW	8.0	8.0	11.2	11.2	14.6
Nominal input	cooling	nominal	kW	2.72	2.66	3.83	3.56	4.66
	heating	nominal	kW	2.85	2.80	3.75	3.66	5.06
EER				2.61	2.67	2.61	2.81	2.68
COP				2.81	2.86	2.99	3.06	2.89
Energy label	cooling			D	D	D	C	D
	heating			D	D	D	D	D
Annual energy consumption	cooling		kWh	1,360	1,330	1,915	1,780	2,330

HEAT PUMP - NON INVERTER (air cooled)				FCQ71C	FCQ71C	FCQ100C	FCQ100C	FCQ125C
				REQ71BV3	REQ71BW1	REQ100BV3	REQ100BW1	REQ125BW1
Cooling capacity		nominal	kW	7.1	7.1	10.0	10.0	12.5
Heating capacity		nominal	kW	8.0	8.0	11.2	11.2	14.6
Nominal input	cooling	nominal	kW	2.72	2.66	3.83	3.56	4.66
	heating	nominal	kW	2.85	2.80	3.75	3.66	5.06
EER				2.61	2.67	2.61	2.81	2.68
COP				2.81	2.86	2.99	3.06	2.89
Energy label	cooling			D	D	D	C	D
	heating			D	D	D	D	D
Annual energy consumption	cooling		kWh	1,360	1,330	1,915	1,780	2,330

Notes:
1) Energy label: scale from A (most efficient) to G (less efficient).
2) Annual energy consumption: based on average use of 500 running hours per year at full load (= nominal conditions).

POSSIBLE COMBINATIONS MULTI - COOLING ONLY		4MKS58E (1)	4MKS75F (1)	5MKS90E (1)
Max. n° of indoor units		4	4	5
Cooling only	FCQ35C	•	•	•
	FCQ50C	•	•	•
	FCQ60C		•	•
Max. cooling capacity	kW	7.30	9.33	10.50
Max. PI cooling	kW	2.24	3.06	3.98

POSSIBLE COMBINATIONS MULTI - HEAT PUMP		3MXS52E* (2)	3MXS68G* (1)	4MXS68F* (3)	4MXS80E* (4)	5MXS90E* (1)	RMXS112EV*	RMXS140EV*	RMXS160EV*
Max. n° of indoor units		3	3	4	4	5	6	8	9
Heat pump	FCQ35C	•	•	•	•	•	•	•	•
	FCQ50C	•	•	•	•	•	•	•	•
	FCQ60C		•	•	•	•	•	•	•
Max. cooling capacity	kW	7.30	8.42	8.73	9.60	10.50	11.20	14.00	15.50
Max. heating capacity	kW	8.30	10.63	10.68	11.00	11.50	12.50	16.00	17.50
Max. PI cooling	kW	2.25	3.33	2.95	3.56	4.01	3.50	5.09	5.40
Max. PI heating	kW	2.51	3.30	2.58	3.11	3.46	3.93	5.21	5.43

1. For more detailed information, please consult our multi model/combination tables catalogue or your local dealer
2. (1) The indicated cooling, heating capacities and power input are indicative and are those connected to wall mounted G (20,25,35,42,50 class)/F (60 class) series
   (2) The indicated cooling, heating capacities and power input are indicative and are those connected to wall mounted D (20,25,35 class)/E (50 class) series
   (3) The indicated cooling, heating capacities and power input are indicative and are those connected to wall mounted D (20,25,35,50 class)/F (60,71 class) series
   (4) The indicated cooliing, heating capacities and power input are indicative and are those connected to wall mounted D (20,25,35,50 class)/E (60,71class) series

* At least two indoor units should be connected to these multi outdoor units

TWIN / TRIPLE / DOUBLE TWIN APPLICATION	FCQ35C	FCQ50C	FCQ60C	FCQ71C	FCQ100C	FCQ125C	FCQ140C
RR/RQ71	2						
RR/RQ100	3	2	2	2			
RR/RQ125		3	2	2			
RZQ(S)71	2						
RZQ(S)100	3	2					
RZQ(S)125	4	3	2				
RZQ(S)140	4	3		2			
RZQ200		4	3	3	2		
RZQ250			4			2	

Height	246 mm
Width	840 mm
Depth	840 mm

SPECIFICATIONS INDOOR UNITS

COOLING ONLY / HEAT PUMP				FCQ35C	FCQ50C	FCQ60C	FCQ71C	FCQ100C	FCQ125C	FCQ140C
Dimensions	HxWxD	unit	mm	204x840x840				246x840x840		
		decoration panel	mm	50x950x950						
Weight		unit	kg	19			21	23		
		decoration panel	kg	5.5						
Colour		decoration panel		White (RAL 9010)						
Air flow rate	cooling	H/L	m³/min	10.5/8.5	12.5/8.5	13.5/8.5	15.5/9.0	23.5/16.0	27.5/19.0	
	heating	H/L	m³/min	12.5/10.0	12.5/8.5	13.5/8.5	16.0/9.5	23.5/16.0	27.5/19.0	
Fresh Air	max. fresh air intake		%	20.0				18.4	15.7	
	max. fresh air intake		m³/min	2.7		3.0		4.3		
Fan speed				2						
Sound pressure level	cooling	H/L	dB(A)	31/27		33/28		37/32	41/35	
	heating	H/L	dB(A)	31/27		33/28		37/32	41/35	
Sound power level	cooling	H	dB(A)	49		51		54	58	
Piping connections		liquid	mm	6.25 (flare connection)			9.25 (flare connection)			
		gas	mm	9.25 (flare connection)	12.7 (flare connection)		15.9 (flare connection)			
		drain (VP25)	ID mm	25						
			OD mm	32						
Heat insulation				Foamed Polysterene/Foamed Polyethylene						

SPECIFICATIONS OUTDOOR UNITS

Height	770 mm
Width	900 mm
Depth	320 mm

COOLING ONLY - INVERTER CONTROLLED				RKS35G	RKS50G	RKS60F
Dimensions		HxWxD	mm	550x765x285	735x825x300	
Weight			kg	34	47	48
Casing colour				Ivory White		
Sound pressure level		H/L	dB(A)	48/44	48/44	49/46
Sound power level		H	dB(A)	63	62	63
Compressor			type	Hermetically sealed swing		
Refrigerant type				R-410A		
Additional refrigerant charge			kg/m	0,02 (for piping length > 10m)		
Maximum piping length			m	20	30	30
Maximum level difference			m	15	20	20
Operation range		from ~ to	°CDB	-10~46		-10~46

COOLING ONLY - NON INVERTER				RN50E	RN60E	RR71BV3	RR71BW1	RR100BV3	RR100BW1	RR125BW1
Dimensions		HxWxD	mm	735x825x300		770x900x320		1,170x900x320		
Weight			kg	47	47	83	81	102	99	106
Casing colour				Ivory White		Daikin White				
Sound pressure level		H	dB(A)	47	49	50	50	53	53	53
Sound power level		H	dB(A)	61	63	63	63	66	66	67
Compressor			type	Hermetically sealed swing		Hermetically sealed scroll				
Refrigerant type				R-410A						
Additional refrigerant charge			kg/m	0,02 (for piping length exceeding 10m)		2,70		3,70		
Maximum piping length			m	30		70 (equivalent lenght 90)				
Maximum level difference			m	20		30				
Operation range		from ~ to	°CDB	-10 ~ 46		-15 ~ 46				

HEAT PUMP - INVERTER CONTROLLED				RXS35G	RXS50G	RXS60F	RZQS71CV1	RZQS100CV1	RZQS125CV1	RZQS140CV1
Dimensions		HxWxD	mm	550x765x285	735x825x300		770x900x320		1,170x900x320	
Weight			kg	34	48		67		103	
Casing colour				Ivory White			Ivory White			
Sound pressure level (night quiet mode)	cooling	H	dB(A)	48/44	18/44	49 (46)	49 (47)	51 (49)	51 (49)	52 (50)
	heating	H	dB(A)	48/45	48/45	49 (46)	51	55	53	54
Sound power level	cooling	H	dB(A)	63	61	63	65	67	67	68
Compressor			type	Hermetically sealed swing			Hermetically sealed swing		Hermetically sealed scroll	
Refrigerant type				R-410A						
Additional refrigerant charge			kg/m	0.02 (for piping length >10m)		0.02 (for piping length > 10m)	2.75		3.70	
Maximum piping length			m	20	30	30	30 (equiv. length 40)	50 (equiv. length 95)	50 (equivalent length 95)	
Maximum level difference			m	15	20	20	15		30	30
Operation range	cooling	from ~ to	°CDB	-10 ~ 46			-5 ~ 46			
	heating	from ~ to	°CWB	-15 ~ 20			-15 ~ 15.5			

HEAT PUMP - INVERTER CONTROLLED				RZQ71BCV1	RZQ100CV1	RZQ100BW1	RZQ125CV1	RZQ125BW1	RZQ140CV1	RZQ140BW1
Dimensions		HxWxD	mm	770x900x320	1,170x900x320	1,345x900x320	1,170x900x320	1,345x900x320	1,170x900x320	1,345x900x320
Weight			kg	67	103	106	103	106	103	106
Casing colour				Ivory White			Ivory White			
Sound pressure level (night quiet mode)	cooling	H	dB(A)	47 (43)	49 (45)		50 (45)		50 (46)	50 (45)
	heating	H	dB(A)	49	51		52			
Sound power level	cooling	H	dB(A)	63	65		66		67	66
Compressor			type	Herm. sealed swing	Hermetically sealed scroll					
Refrigerant type				R-410A						
Refrigerant charge			kg/m	2.75	3.7	4.3	3.7	4.3	3.7	4.3
Maximum piping length			m	50 (equiv. length 70)	75 (equiv. length 95)	75 (equivalent length 95)				
Maximum level difference			m	30						
Operation range	cooling	from ~ to	°CDB	-15 ~ 50						
	heating	from ~ to	°CWB	-20 ~ 15.5						

HEAT PUMP - NON INVERTER				RQ71BV3	RQ71BW1	RQ100BV3	RQ100BW1	RQ125BW1
Dimensions		HxWxD	mm	770x900x320		1,170x900x320		
Weight			kg	84	83	103	101	108
Casing colour				Daikin White				
Sound pressure level	cooling	H	dB(A)	50	50	53	53	53
Sound power level	cooling	H	dB(A)	63	63	66	66	67
Compressor			type	Hermetically sealed scroll				
Refrigerant type				R-410A				
Refrigerant charge			kg/m	27		3.7		
Maximum piping length			m	70 (equivalent length 90)				
Maximum level difference			m	30				
Operation range	cooling	from ~ to	°CDB	-5 ~ 46				
	heating	from ~ to	°CWB	-10 ~ 15				

HEAT PUMP - NON INVERTER				REQ71BV3	REQ71BW1	REQ100BV3	REQ100BW1	REQ125BW1
Dimensions		HxWxD	mm	770x900x320		1,170x900x319		
Weight			kg	83	83	102	100	108
Casing colour				Daikin White				
Sound pressure level	cooling	H	dB(A)	53	53	57	57	57
Sound power level	cooling	H	dB(A)	65	65	70	70	70
Compressor			type	Hermetically sealed scroll type				
Refrigerant type				R-410A				
Refrigerant charge			kg/m	2.5		3.6		
Maximum piping length			m	50 (equivalent lenght 70)				
Maximum level difference			m	30				
Operation range	cooling	from ~ to	°CDB	10 ~ 46				
	heating	from ~ to	°CWB	-10 ~ 15				

ACCESSORIES: CONTROL SYSTEMS

INDOOR UNITS		FCQ35C	FCQ50C	FCQ63C	FCQ71C	FCQ100C	FCQ125C	FCQ140C
Wired remote control		BRC1D52						
Infrared remote control	cooling only	BRC7F533F						
	heat pump	BRC7F532F						
Centralised remote control		DCS302C51						
Unified ON/OFF control		DCS301B51						
Schedule timer		DST301B51						
Wiring adapter for electrical appendices		KRP1B57/KRP4A53						
Wiring adapter (hour meter)		EKRP1C11						
Installation box for adapter PCB		KRP1H98						
Remote ON/OFF		EKRORO2						
Remote sensor		KRCS01-4						
Fixing box		KJB212A						

ACCESSORIES: INDOOR UNITS

INDOOR UNITS	FCQ35C	FCQ50C	FCQ63C	FCQ71C	FCQ100C	FCQ125C	FCQ140C
Decoration panel	BYCQ140C						
Replacement long-life filter	KAFP551K160						
Fresh air intake kit (min. 20% fresh air)	KDDQ55C140						
Sealing member of air discharge outlet	KDBHQ55C140						

ACCESSORIES: OUTDOOR UNITS

OUTDOOR UNITS		RKS/RXS35G	RN50E-RKS/RXS50G	RN60E/RKS/RXS60F			
Air direction adjustment grille		KPW937A4	KPW945A4				
Central drain plug		KKP937A4	-	-			
OUTDOOR UNITS		**RZQ(S)71B**	**RZQ(S)100B/C**	**RZQ(S)125B/C**	**RZQ(S)140B/C**	**RZQ200C**	**RZQ250C**
Central drain plug		KKPJ5F180					
Refrigerant branch piping	for twin	KHRQ22M20TA			-	-	-
	for tripple	-	KHRQ127H		-	-	-
OUTDOOR UNITS		**RZQ(S)71C**	**RZQ(S)100B/C**	**RZQ(S)125B/C**	**RZQ(S)140B/C**	**RZQ200C**	**RZQ250C**
Central drain plug		KKPJ5F180				KWC26B280	
Refrigerant branch piping	for twin	KHRQ22M20TA (KHRQ58T) (1)				KHRQ22M20TA	
	for tripple	-	KHRQ127H (KHRQ58H) (1)			KHRQ250H	
	for double twin	-	-	KHRQ22M20TA (KHRQ58T) (3x) (1)		KHRQ22M20TA (3x)	
Demand adapter kit		KRP58M51				KRP58M51	

Note:
1) For RZQ100-140BW1 in combination with FCQ35-71C, use the refrigerant branch piping mentioned between brackets.

Note:
1) V1 = 1~,230V,50Hz; VM = 1~, 220-240V/220-230V, 50Hz/60Hz; V3 = 1~, 230V, 50Hz
2) Nominal cooling capacities are based on: indoor temperature 27°CDB/19°CWB • outdoor temperature 35°CDB • refrigerant piping length 7.5m • level difference 0m.
3) Nominal heating capacities are based on: indoor temperature 20°CDB • outdoor temperature 7°CDB/6°CWB • refrigerant piping length 7.5m • level difference 0m.
4) Capacities are net, including a deduction for cooling (an addition for heating) for indoor fan motor heat.
5) Units should be selected on nominal capacity. Max. capacity is limited to peak periods.
6) The sound pressure level is measured via a microphone at a certain distance from the unit (for measuring conditions: please refer to the technical databooks).
7) The sound power is an absolute value indicating the "power" which a sound source generates.

OPT FOR A GOOD

WORKING CLIMATE

AND A MORE

PRODUCTIVE WORKING DAY

WITH DAIKIN'S

INVERTER TECHNOLOGY

In all of us, a green heart

Daikin's unique position as a manufacturer of air conditioning equipment, compressors and refrigerants has led to its close involvement in environmental issues.
For several years Daikin has had the intention to become a leader in the provision of products that have limited impact on the environment.
This challenge demands the eco design and development of a wide range of products and an energy management system, resulting in energy conservation and a reduction of waste.

Daikin Europe N.V. is approved by LRQA for its Quality Management System in accordance with the ISO9001 standard. ISO9001 pertains to quality assurance regarding design, development, manufacturing as well as to services related to the product.

ISO14001 assures an effective environmental management system in order to help protect human health and the environment from the potential impact of our activities, products and services and to assist in maintaining and improving the quality of the environment.

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.

Daikin products are distributed by:

DAIKIN EUROPE N.V.

Naamloze Vennootschap
Zandvoordestraat 300
B-8400 Oostende, Belgium
www.daikin.eu
BTW: BE 0412 120 336
RPR Oostende

EPLEN08-111 • 1300 • 01/08 • Copyright © Daikin
The present publication supersedes EPLE07-111.
Printed on non-chlorinated paper. Prepared by La Movida, Belgium
Responsible Editor: Daikin Europe N.V., Zandvoordestraat 300, B-8400 Oostende

EPLEN08-111