



DUCTED RANGE







OUTDOOR UNIT GC CD 60 RC

RECEIVER RC-4





#### RCW2 REMOTE CONTROL (OPTIONAL)

This mini control unit is designed to manage system operation and temperature control of both individual and medium size heating, ventilation and air conditioning installations. Being easy to use, it provides effective management of from 1 to 15 different temperature zones. With the mini control unit, and its easy to understand programming process, the user can alter the set temperatures for heating and cooling modes and select ventilation fan speeds in each of the controlled zones.

# CAPWELL CD 60

## DUCTED RANGE

#### DUCTED RANGE:



The CENTRIFUGAL DUCTED 60 has been designed to answer to many constraints and is specially suited to light commercial sector applications, meeting the air conditioning requirements in medium and large size rooms. This unit can blend into any interior design as it provides a wide range of applications by allowing air outlets to be conveniently installed anywhere in the ceiling. The installation of the indoor and outdoor units offers a great flexibility and a wide range of fitting options due to connection facilities (up to 50 m cooling pipe). Efficient, simple, discreet, CD 60 ensures a quiet operation, easy maintenance and control to offer the ultimate comfort to users.

PRODUCT BENEFITS

- Suspended ceiling installation.
- Horizontal mounting.
- Reusable air filter.
- High available static pressure.
- Pressure available for connection to a duct network.
- Supplied with RC4 remote control.
- Wall mounted RCW2 remote control (Optional).

### INFRARED REMOTE CONTROL



Small-size and with excellent ergonomic properties, the Airwell infrared remote control is highly user friendly. It can be used to program advanced multiple functions such as choosing between 3 ventilation speeds, night-time slow running, programming, dehumidification, energy saving function and "I feel" function, and many others. By only pressing a button you select the temperature to be obtained and controlled with a high degree of precision.

AIRCONET CONTROL SYSTEM



By using a communication gateway for connecting several CD 60 indoor units, and with a simple Internet navigator, it is possible to achieve centralised and remote management of all your indoor units, room by room and floor by floor... In addition to improved comfort and reduced energy bills, thanks to a closer consumption control as well as simplified management, the AircoNet system requires no special software installation and enables you to be kept informed of any system incident in real time by e-mail or SMS.



#### R-410A: AN ECO-FRIENDLY FLUID

The CD 60 DUCTED is available with the ecologically friendly fluid R410A. This provides high energy efficiency, while preserving the ozone layer, and is easily recyclable. Its high density and high energy efficiency make for high performance coefficients, thereby providing significant energy saving.



#### BEST PERFORMANCE IN EXTREMES

The Capwell CD 60 range beneficiates from important operating temperature range. These systems can ensure a cooling performance even if the outdoor temperature reached up to 46°C. On the other hand it guarantees heating performance with external temperature down to  $-9^{\circ}$ C.

# CAPWELL CD 60

#### DUCTED RANGE

			CD 60
	Indoor Unit		ST CD 60
	Outdoor Unit		GC CD 60 RC
Cooling	Capacity	kW	16.4
	Power input	kW	5.52
	EER		2.97
	Operating limits	0°	21°/ 46° Dry Bulb
	Capacity	kW	18.1
Heating	Power input	kW	5.17
	СОР		3.5
	Operating limits	°C	-9°/ 24° Dry Bulb
Indoor unit	Sound pressure level 1 mt1	dB(A)	50/55/58
	Sound power level <sup>1</sup>	dB(A)	67/71/73
	Airflow <sup>1</sup>	m³/h	2430/3050/3265
	External static pressure <sup>2</sup>	Ра	120/200
	Dehumidification	l/h	4.6
	Dimensions (WxDxH)	mm	1350x640x400
	Weight	kg	75
Outdoor unit	Sound pressure level 1 mt1	dB(A)	56/62
	Sound power level <sup>1</sup>	dB(A)	64/70
	Airflow	m³/h	4650/5500
	Compressor type		Scroll
	Dimensions (WxDxH)	mm	900x340x1255
	Weight	kg	110
Power supply 3-400V - 50Hz	Power supply side		Outdoor
	Power cable section	mm <sup>2</sup>	5x2.5
	Fuse rating am	A	3x20
	Electrical connections	mm <sup>2</sup>	6x1.5
Pipe line	Suction pipe diameter	inches	7/8"
	Liquid pipe diameter	inches	1/2"
	Max lenght	m	50
	Max height	m	25
	<sup>1</sup> Data are relative to Low sp	eed, Medium speed and High speed	
	<sup>2</sup> Nominal/Max		





Your official dealer

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