




turn to the experts 

## OWNER'S MANUAL - PRODUCT FICHE

### RELATED OWNER'S MANUAL CODE:

Trade Mark		Carrier			
Model: Indoor		42QHB09D8S*	42QHB12D8S*	42QHB18D8S*	42QHB24D8S*
Model: Outdoor		38QHB09D8S*	38QHB12D8S*	38QHB18D8S*	38QHB24D8S*
Sound power level at standard rating conditions (Indoor/Outdoor)	[dB(A)]	55/61	57/62	60/65	63/68
Refrigerant type		R32	R32	R32	R32
GWP		675	675	675	675
Charge amount	[kg]	0.70	0.80	1.25	1.60
CO2 equivalent	[tonnes]	0.47	0.54	0.84	1.08
SEER	[W/W]	7.1	6.8	6.4	6.4
Energy efficiency class in cooling		A++	A++	A++	A++
Annual electricity consumption in cooling [1]	[kWh/a]	130	181	289	385
Design load in cooling mode (Pdesign)	[kW]	2.64	3.52	5.28	7.04
SCOP (average heating season)	[W/W]	4.0	4.0	4.0	4.0
Energy efficiency class in heating (average season)		A+	A+	A+	A+
Annual electricity consumption in heating (average season) [2]	[kWh/a]	875	945	1365	1785
Warmer heating season		_____	_____	_____	_____
Colder heating season		_____	_____	_____	_____
Design load in heating mode (Pdesign)	[kW]	2.50	2.70	3.90	5.10
Declared capacity at reference design condition (heating average season)	[kW]	2.50	2.59	3.82	4.80
Back up heating capacity at reference design condition (heating average season)	[kW]	0.00	0.11	0.08	0.30
Refrigerant leakage contributes to climate change. Refrigerant with lower global warming potential (GWP) would contribute less to global warming than a refrigerant with higher GWP, if leaked to the atmosphere. This appliance contains a refrigerant fluid with a GWP equal to 675. This means that if 1kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 675 times higher than 1kg of CO <sub>2</sub> , over a period of 100 years. Never try to interfere with the refrigerant circuit yourself or disassemble the product yourself and always ask a professional.					
Contains fluorinated greenhouse gases.					
Importer: AHI Carrier S.E. Europe Airconditioning S.A. Address: 18, Kifisou Avenue, 10442 Athens, Greece					
Manufacturer: Century Carrier Residential Air Conditioning Equipment Co. Ltd Address: RM5, 5/F, Tower 3, Enterprise Square, 9 Sheung Yuet Road, Kowloon, Hong Kong					
[1] [2] Energy consumption "XYZ" kWh per year, based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.					

Note: 1) Asterisk (\*) can be any one alphabet and means non-safety miscellaneous changes.

2) Please check the model information above according to the model name on the nameplate.

#### Technical requirements (Ver. D, 2012-12)

- This manual (or similar material) is \_\_\_ brand, which is to change the basic manual's trade mark, model and data.  
(Or: providing edition to new customer)
- The front page and inside page trade mark are dimensioned in the drawing above (or similar material), the color is Pantone:  
(undimensioned font and pattern printing color is black)
- The manual's dimension is: (directly list the actual dimension width \* height, common occasion is A4)
- This manual is available to the \_\_\_ brand's \_\_\_ unit.
- Finished manuals shall comply with the relevant requirements QMG-J53.021 technical requirements for Product Manual.
- Materials subject to ROHS shall comply with QML-J11.006 Technical Standard for Restricted Hazardous Substance in the Products of MIDEA.