name or trademark		Carrier
indoor model		
outdoor model		38QUS018DS2
Sound power level at standard rating conditions (indoor/outdoor)	[DB(A)]	57/63
Refrigerant type		R410A
GWP		2088
SEER		5.6
Energy efficiency class in cooling		A+
Annual electricity consumption in cooling	[KWh/y]	338
Design load in cooling mode (Pdesign)	[KW]	5.4
SCOP (average heating season)		3.8
Energy efficiency class in heating (average season)		А
Annual electricity consumption in heating (average season)	[KWh/y]	2063
Warmer heating season		
Colder heating season		
Design load in heating mode (Pdesign)	[KW]	5.6
Declared capacity at reference design condition (heating average season)	[KW]	4.930
Back up heating capacity at reference design condition (heating average season)	[KW]	0.670

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 [2088]. This means that if 1kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be [2088] times higher than 1kg of CO2, 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

name or trademark		Carrier
indoor model		
outdoor model		38QUS027DS3
Sound power level at standard rating conditions (indoor/outdoor)	[dB(A)]	58/67
Refrigerant type		R410A
GWP		2088
SEER		5.8
Energy efficiency class in cooling		A+
Annual electricity consumption in cooling	[KWh/y]	477
Design load in cooling mode (P design)	[KW]	7.9
SCOP (average heating season)		3.8
Energy efficiency class in heating (average season)		A
Annual electricity consumption in heating (average season)	[KWh/y]	3021
Warmer heating season		
Colder heating season		
Design load in heating mode (P design)	[KW]	8.2
Declared capacity at reference design condition (heating average season)	[KW]	7.02
Back up heating capacity at reference design condition (heating average season)	[KW]	1.18

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 2088. This means that if 1kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 2088 times higher than 1kg of CO₂, 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

name or trademark		Carrier
indoor model		
outdoor model		38QUS036DS4
Sound power level at standard rating conditions (indoor/outdoor)	[dB(A)]	59/69
Refrigerant type		R410A
GWP		2088
SEER		5.1
Energy efficiency class in cooling		A
Annual electricity consumption in cooling	[KWh/y]	721
Design load in cooling mode (P design)	[KW]	10.5
SCOP (average heating season)		3.8
Energy efficiency class in heating (average season)		A
Annual electricity consumption in heating (average season)	[KWh/y]	3758
Warmer heating season		
Colder heating season		
Design load in heating mode (P design)	[KW]	10.2
Declared capacity at reference design condition (heating average season)	[KW]	9.01
Back up heating capacity at reference design condition (heating average season)	[KW]	1.19

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 2088. This means that if 1kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 2088 times higher than 1kg of CO_2 , 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