



Indoor unit model name:	42QHC009DS	42QHC012DS	42QHC018DS	42QHC024DS
Outdoor unit model name:	38QHC009DS	38QHC012DS	38QHC018DS	38QHC024DS
Refrigerant:	R410A	R410A	R410A	R410A
GWP:	2088	2088	2088	2088

Cooling mode

SEER	7.2	6.7	7.0	6.8
Energy efficiency class	A++	A++	A++	A++
Design load (Pdesignc)	2.70 kW	3.52 kW	5.28 kW	6.40 kW
Energy consumption based on standard test results	131 kWh per year	184 kWh per year	264 kWh per year	329 kWh per year

Actual energy consumption will depend on how the appliance is used and where it is located.

Heating mode (Average)

SCOP	4.0	4.0	4.0	4.0
Energy efficiency class	A+	A+	A+	A+
Design load (Pdesignh)	2.40 kW (-10°C)	2.90 kW (-10°C)	4.30 kW (-10°C)	5.20 kW (-10°C)
Declared capacity	2.12 kW (-10°C)	2.54 kW (-10°C)	3.77 kW (-10°C)	4.49 kW (-10°C)
Back up heating capacity	0.28 kW (-10°C)	0.36 kW (-10°C)	0.53 kW (-10°C)	0.71 kW (-10°C)
Energy consumption based on standard test results	840 kWh per year	1015 kWh per year	1505 kWh per year	1820 kWh per year

Actual energy consumption will depend on how the appliance is used and where it is located.

Heating mode (Warmer) Optional

SCOP	5.2	5.1	5.1	4.8
Energy efficiency class	A+++	A+++	A+++	A++
Design load (Pdesignh)	2.70 kW (2°C)	3.40 kW (2°C)	5.60 kW (2°C)	6.40 kW (2°C)
Declared capacity	2.70 kW (2°C)	3.40 kW (2°C)	4.60 kW (2°C)	5.50 kW (2°C)
Back up heating capacity	0 kW (2°C)	0 kW (2°C)	1.00 kW (2°C)	0.90 kW (2°C)
Energy consumption based on standard test results	727 kWh per year	933 kWh per year	1537 kWh per year	1867 kWh per year

Actual energy consumption will depend on how the appliance is used and where it is located.

Sound power level (indoor)	53 dB(A)	54 dB(A)	57 dB(A)	63 dB(A)
Sound power level (outdoor)	64 dB(A)	64 dB(A)	65 dB(A)	69 dB(A)

Global Warming Potential (GWP):

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.



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