

Indoor unit model name:	42QHC009D8S	42QHC012D8S	42QHC018D8S	42QHC024D8S
Outdoor unit model name:	38QHC009D8S	38QHC012D8S	38QHC018D8S	38QHC024D8S
Refrigerant:	R32	R32	R32	R32
GWP:	675	675	675	675

Cooling mode

SEER	7.2	6,7	7.2	6.7
Energy efficiency class	A++	A++	A++	A++
Design load (Pdesignc)	2.70 kW	3.52 kW	5.28 kW	7.04 kW
Energy consumption based on standard test results	131 kWh per year	184 kWh per year	257 kWh per year	368 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)	2.50 kW (-10°C)	3.00 kW (-10°C)	4.10 kW (-10°C)	5.20 kW (-10°C)
Declared capacity	2.28 kW (-10°C)	2.56 kW (-10°C)	3.65 kW (-10°C)	5.01 kW (-10°C)
Back up heating capacity	0.22 kW (-10°C)	0.44 kW (-10°C)	0.45 kW (-10°C)	0.19 kW (-10°C)
Energy consumption based on standard test results	875 kWh per year	1050 kWh per year	1435 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	5.1	5.1	5.1	5.1
Energy efficiency class	A+++	A+++	A+++	A+++
Design load (Pdesignh)	3.00 kW (2°C)	3.50 kW (2°C)	5.40 kW (2°C)	6.40 kW (2°C)
Declared capacity	3.00 kW (2°C)	3.50 kW (2°C)	4.65 kW (2°C)	6.40 kW (2°C)
Back up heating capacity	0 kW (2°C)	0 kW (2°C)	0.75 kW (2°C)	0 kW (2°C)
Energy consumption based on standard test results	824 kWh per year	961 kWh per year	1483 kWh per year	1757 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)	63 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 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 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.

