

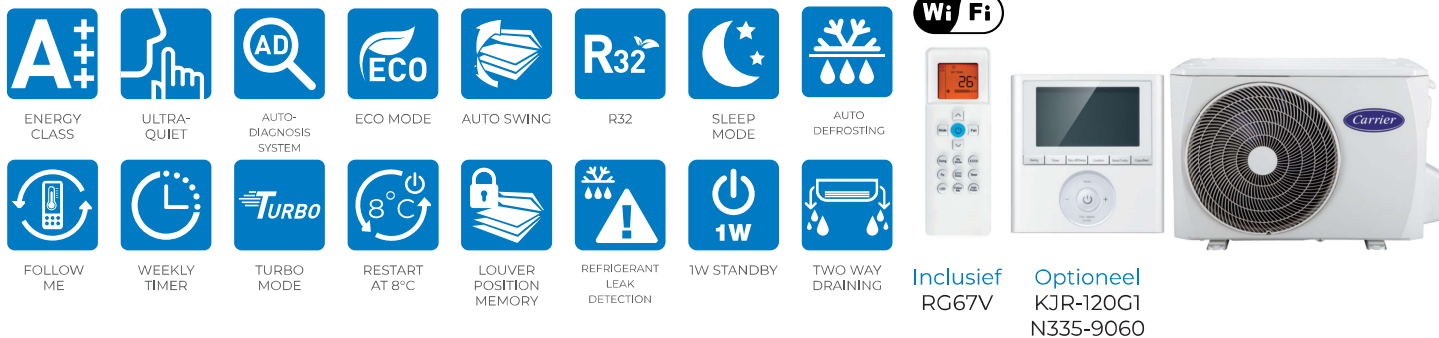


GREENLIGHT PLUS - ECR BASIS MODEL 42QHC/38QHC-D8S



Energiebesparend

- Energiezuinige inverter technologie.
- Eco Modus: De airconditioner is uitgerust met X-ECO-technologie voor energiebesparing, deze vermindert het verbruik tot 60% op 8 uur draaitijd in vergelijking met traditionele airconditioners.
- Interactief scherm.
- Ventilatorsnelheid: 12 mogelijke ventilatorsnelheden voor het binnendeel en 5 ventilatoren snelheden voor het buitendeel, zorgen voor meer controle en een meer comfortabele luchtstroom.
- Speciale I-afstandsbediening: programmeerbaar tot 6 voorkeurs instellingen en geeft eventuele foutcodes weer.



Inclusief
RG67V

Optioneel
KJR-120G1
N335-9060

OUTDOOR UNIT		38QHC009D8S	38QHC012D8S	38QHC018D8S	38QHC024D8S
ECR artikelnummer		N335-2005	N335-2010	N335-2020	N335-2030
Cooling Capacity	kW	2.70 (1.1-3.6)	3.23 (1.1-3.9)	5.28 (2.3-5.7)	6.50 (2.8-8.1)
Heating Capacity	kW	3.00 (1.0-3.9)	3.50 (1.0-4.2)	5.50 (2.2-5.8)	6.80 (2.8-9.2)
Heating Capacity to -7 °C	kW	2.9	3.0	3.8	6.3
Heating Capacity to -15 °C	kW	2.5	2.6	3.2	5.8
Heating Capacity to -20 °C	kW	2.0	2.0	2.8	5.0
Theoretical Thermal Load (PdesignC)	kW	2.70	3.23	5.28	6.50
Theoretical Thermal Load (Pdesignh) warm season	kW	3.00	3.50	5.40	6.40
Theoretical Thermal Load (Pdesignh) mid-season	kW	2.50	3.00	4.10	5.20
Operating Range (Cooling)	°C	-15~46	-15~46	-15~46	-15~46
Operating Range (Heating)	°C	-15~24	-15~24	-15~24	-15~24
SEER / SCOP (warm season) / SCOP (mid-season)	W/W	7.2 / 5.1 / 4.0	7.0 / 5.1 / 4.0	7.2 / 5.1 / 4.0	6.9 / 5.1 / 4.0
Energy Efficiency Class		A++ / A+++ / A+	A++ / A+++ / A+	A++ / A+++ / A+	A++ / A+++ / A+
Indicative annual energy consumption	kWh	131 / 824 / 875	162 / 961 / 1050	257 / 1483 / 1435	330 / 1757 / 1820
EER/COP	W/W	3.46 / 3.75	3.23 / 3.72	3.34 / 3.74	3.25 / 3.72
Power supply		220-240V~, 50/60Hz	220-240V~, 50/60Hz	220-240V~, 50/60Hz	220-240V~, 50/60Hz
Nominal current draw (Cooling)	A	5.1	4.5	7.0	9.0
Nominal power draw (Cooling)	W	780	1000	1580	2000
Nominal current draw (Heating)	A	3.6	4.2	6.6	8.3
Nominal power draw (Heating)	W	800	940	1470	1830
Nominal current	A	10.0	10.0	12.0	18.0
Nominal power	W	2200	2200	2650	3950
Quantity of refrigerant	kg	0.70	0.80	1.25	1.60
Liquid/Gas pipes	mm (inch)	ø6.35/ø9.52 (1/4"/3/8")	ø6.35/ø9.52 (1/4"/3/8")	ø6.35/ø12.7 (1/4"/1/2")	ø9.52/ø15.9 (3/8"/5/8")
Standard pipe length	m	5	5	5	5
Min. pipe length	m	3	3	3	3
Max. pipe length	m	25	25	30	40
Max. drop	m	10	10	20	20
Additional refrigerant load	g/m	12	12	12	24

INDOOR UNIT		42QHC009D8S-1	42QHC012D8S	42QHC018D8S	42QHC024D8S-1
ECR artikelnummer		N335-6004	N335-6010	N335-6020	N335-6029
Nominal power	W	22	22	36	60
Max. nominal current	A	0.5	0.5	0.5	0.7
Sound power level	dB(A)	53	54	57	63
Sound pressure level (high/med/low/silence)	dB(A)	39/35/31/22	40/35/31/22	43/39/35/24	48/44/39/29
Air flow (high/med/low/silence)	m³/h	440/360/280/150	510/420/330/170	750/630/510/330	1100/920/750/450
Weight (net/gross)	kg	7.5 / 10.0	8.5 / 12.0	11.0 / 16.0	13.5 / 18.5
Dimensions (LxWxH)	mm	730×192×291	812×192×300	973×218×319	1082×225×338
Package (LxWxH)	mm	800×275×375	880×275×385	1055×305×405	1165×315×420

OUTDOOR UNIT		38QHC009D8S	38QHC012D8S	38QHC018D8S	38QHC024D8S
Sound power level	dB(A)	63	64	65	69
Sound pressure level	dB(A)	54	54	55	58
Air flow	m³/h	1900	1900	2100	2700
Weight (net/gross)	kg	27.0 / 29.5	27.0 / 29.5	38.0 / 41.0	52.5 / 56.0
Dimensions (LxWxH)	mm	770×300×555	770×300×555	800×333×554	845×363×702
Package (LxWxH)	mm	900×348×615	900×348×615	920×390×615	965×395×765

WIFI MODULE	Optie	42QHC009-024DS/ES/D8S	N335-9030
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