



SILVER_{plus}

42NQV_S

"A" CLASS PERFORMANCE
FOR VITAL, YEAR
ROUND WELL-BEING

The new A class inverter will provide high quality comfort with extremely low noise and top class energy saving.



THE ART OF AIR CONDITIONING.

- A energy class in cooling and heating: top class energy saving.
- Extremely low indoor noise: only 21 dB(A)*.
- XPower DC Inverter rotary compressor: guaranteed quality and reliability.
- Pure, clean air via anti-odour and anti-dust filters.
- New stylish design for demanding European users.
- Intuitive, easy-to-use remote control.



* Model 42NQV012S at low speed from 2.5 m distance.

Heat Pump systems		Size	09	12
Nominal cooling capacity		kW	2,5	3,4
Minimum cooling capacity		kW	1,1	1,1
Maximum cooling capacity		kW	2,9	3,9
Nominal power input		W	780	1060
E.E.R.		W/W	3,21	3,21
Energy efficiency class			A	A
Annual energy consumption		kWh	390	530
Nominal heating capacity		kW	3,15	4,15
Minimum heating capacity		kW	0,9	1,0
Maximum heating capacity		kW	4,0	4,9
Nominal power input		W	870	1150
C.O.P.		W/W	3,62	3,61
Energy efficiency class			A	A
Indoor unit		Model	42NQV009S	42NQV012S
Dehumidification		l/h	1,5	2
Nominal air flow (h)	CO	l/s	145	156
Sound pressure (h/m/l)	CO	dB(A)	39/34/30	40/34/27
Sound power (h/m/l)	CO	dB(A)	52/47/43	53/47/40
Dimensions (h x w x d)		mm	250 x 740 x 195	275 x 790 x 205
Weight		kg	8	9
Power supply		V-ph-Hz	220-240/1/50	220-240/1/50
Outdoor unit		Model	38NYV009S	38NYV012S
Compressor type			DC Rotary	DC Rotary
Maximum pipe length		m	10	20
Maximum height difference		m	8	10
Pre-charged length		m	10	15
Flare connections (gas - liquid)			3/8" - 1/4"	3/8" - 1/4"
Air flow (max)		m ³ /h	1620	2100
Sound pressure	CO	dB(A)	48	48
Sound power	CO	dB(A)	61	61
Dimensions (h x l x d)		mm	530 x 660 x 240	550 x 780 x 290
Weight		kg	29	35
Maximum running current		A	4,77	8,1
Power supply		V-ph-Hz	220-240/1/50	220-240/1/50
Operating range (min/max)	CO	°C	15 ÷ 43	-10 ÷ 46
Operating range (min/max)	HP	°C	-10 ÷ 24	-15 ÷ 24

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