



GREE I-Crown II



1Hz inverter technology; constant temperature operation; power input as low as 15W

Gree's 1Hz inverter technology won the China National Science & Technology Progress Award. The unit maintains constant temperature with a minimum power input of 15W, ensuring stable operation for 9000btu and 18000btu models at 1Hz under ideal conditions.

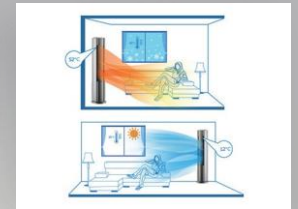
Innovative appearance design

The unit features a slender design with transparent acrylic integrated injection molding. The display is concealed when off and touch-controlled when on. A unique sliding panel design opens air outlets when in use and closes them when off, preventing dust accumulation.



Two-stage compressor for supercooling and heating in ambient temperature -30°C~54°C

Gree's two-stage compressor efficiently heats and cools in extreme temperatures without using more power. It achieves an air outlet temperature of 50°C at -20°C ambient temperature and 13°C at 50°C ambient temperature.



Features: Standard Optional



3D Airflow



LED Display



7 Fan Speeds



Quiet Design



24-hour
Timer



Lock



Wifi Control



Comfortable
Sleep Curves



Turbo Mode



Multi-functional
Filters



Self-Diagnosis



Auto-Restart



-30°C Heating



54°C Cooling



Dehumidifying



Self-Diagnosis



Cold Air
Preventions





TECHNICAL SPECIFICATIONS

			ICROWNII24
COOLING CAPACITY (MIN - NOM - MAX)		kW	1.5 - 7.20 - 8.80
COOLING CAPACITY (MAX)		BTU/h	30,026
HEATING CAPACITY (MIN - NOM - MAX)		kW	1 - 9.50 - 10.02
HEATING CAPACITY (MAX)		BTU/h	34,188
PDESIGNC		kW	7.2
EER/COP		W/W	3.36/3.1
SEER/SCOP		-	6.1/5.1
ENERGY CLASS			A++/A+++
AIR FLOW VOLUME (SS, H, MH, M, ML, L, SL)		m ³ /h	1200/1000/800/700/550
DEHUMIDIFICATION		L/h	2
POWER SUPPLY		V/Ph/Hz	220-240/50/1
POWER INPUT	COOLING	W	2140
	HEATING	W	3060
CURRENT INPUT	COOLING	A	9.5
	HEATING	A	13.5
RATED CURRENT	COOLING	A	14.1
MAX. DISTANCE	LENGTH	m	10
	HEIGHT	m	25
OUTDOOR UNIT			GVH24AK-K3DNC6A/O
NET DIMENSIONS(W x H x D)		mm	980×790×427
NET/GROSS WEIGHT		Kg	63/68
SOUND PRESSURE LEVEL/SOUND POWER LEVEL		dB(A)	58/68
ADDITIONAL GAS CHARGE		g/m	50
REFRIGERANT TYPE			R32
REFRIGERANT CHARGE		kg	2
LIQUID PIPE DIAMETER/GAS PIPE DIAMETER		mm	φ6/φ16
MAX. PIPE LENGTH WITHOUT ADDITIONAL CHARGE		m	5
OPERATION RANGE FOR COOLING/HEATING		°C	-18~43 / -7~24
INDOOR UNIT			GVH24AK-K3DNC6A/I
REFRIGERANT TYPE			R410A
NET DIMENSIONS(W x H x D)		mm	395×1844×462
NET/GROSS WEIGHT		Kg	46/64
SOUND PRESSURE LEVEL (SS/H/MH/M/ML/L/SL)		dB(A)	48/45/43/40/37/35/30
SOUND POWER LEVEL (SS/H/MH/M/ML/L/SL)		dB(A)	58/55/53/50/47/45/40

*Gree reserves the right to modify the specifications without prior notice, please confirm the final specifications with sales representatives.

ICROWNII24: €2,495 €2,295

5 YEARS WARRANTY

+2 YEARS EXTENDED WARRANTY

9K to 16K - €60
18K to 24K- €120

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