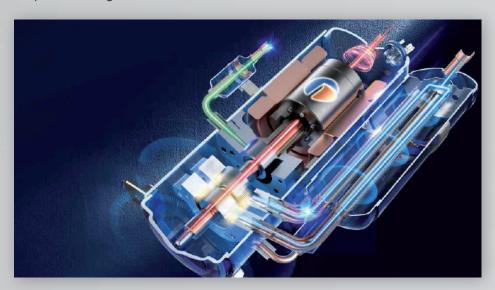
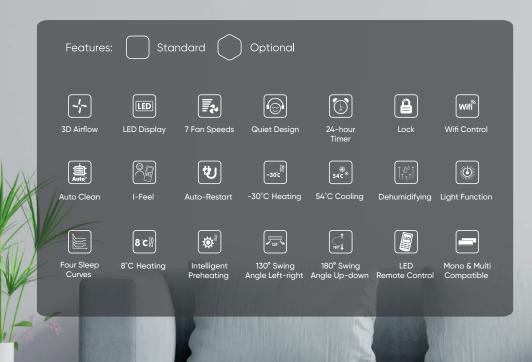
## **GREE U-Crown**



## Energy-saving two-stage compressor

Energy-saving two-stage compressor, outstanding performance at the ambient temperature range from -30°C to 54°C.







## 8°C homothermal heating

Maintain the room temperature steadily at 8°C and prevent the room from freezing by heating.



## Wide angle air supply

Swing angle from left-right is up to 130°, swing angle from up-down is up to 180°.









TECHNICAL SPECIFICATIONS				
			UCROWNR410A12	UCROWNR410A18
COOLING CAPACITY (MIN - NOM - MAX)		kW	0.39 - 3.5 - 4.45	0.9 - 5.28 - 5.75
COOLING CAPACITY (MAX)		BTU/h	15,183	19,619
HEATING CAPACITY (MIN - NOM - MAX)		kW	0.56 - 3.6 - 5.4	0.75 - 5.28 - 7.25
HEATING CAPACITY (MAX)		BTU/h	18,425	24,737
PDESIGNC		kW	3.5	5.2
EER/COP		W/W	3.8/3.71	3.3/3.72
SEER/SCOP		-	7.0/5.1	6.1/4.0
ENERGY CLASS			A++/A+++	A++/A+++
AIR FLOW VOLUME (SS, H, MH, M, ML, L, SL)		m <sup>3</sup> /h	720/550/490/370/320/290	850/750/650/500/400/340
DEHUMIDIFICATION		L/h	1.4	1.8
POWER SUPPLY		V/Ph/Hz	220-240/50/1	220-240/50/1
POWER INPUT	COOLING	W	920	1600
	HEATING	W	970	1420
CURRENT INPUT	COOLING	А	4.1	7.1
CONNENT INFO	HEATING	А	4.2	6.2
RATED CURRENT	COOLING	А	6.8	9.1
MAX. DISTANCE	LENGTH	m	10	10
	HEIGHT	m	20	25
OUTDOOR UNIT			GWH12UB-K3DNA4F/O	GWH18UC-K3DNA4F/O
NET DIMENSIONS(W x H x D)		mm	899×596×378	950×700×396
NET/GROSS WEIGHT		Kg	44.5/47.5	51/55.5
SOUND PRESSURE LEVEL/SOUND POWER LEVEL		dB(A)	52/60	56/62
ADDITIONAL GAS CHARGE		g/m	20	20
REFRIGERANT TYPE			R410A	R410A
REFRIGERANT CHARGE		kg	1.3	1.65
LIQUID PIPE DIAMETER/GAS PIPE DIAMETER		mm	φ 6/φ 12	φ 6/φν12
MAX. PIPE LENGTH WITHOUT ADDITIONAL CHARGE		m	5	5
OPERATION RANGE FOR COOLING/HEATING		°C	-18~ 54 / -30~24	-18~ 54 / -30~24
INDOOR UNIT			GWH12UB-K3DNA4F/I	GWH18UC-K3DNA4F/I
REFRIGERANT TYPE			R410A	R410A
NET DIMENSIONS(W x H x D)		mm	860×305×170	960×320×205
NET/GROSS WEIGHT		Kg	11.5/14	14/17
SOUND PRESSURE LEVEL (SS/H/MH/M/ML/L/SL)		dB(A)	43/38/36/34/31/23/20	46/42/40/36/33/25/22
SOUND POWER LEVEL (SS/H/MH/M/ML/L/SL)		dB(A)	57/51/49/47/44/36/33	58/54/52/48/45/37/34

<sup>\*</sup>Gree reserves the right to modify the specifications without prior notice, please confirm the final specifications with sales representatives.





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