

# U-Crown



Wifi Control	Light Function	R410A	Auto Clean	Lock	LED Display	LED Remote Control	Mono&Multi Compatible	Dehumidifying	130° Swing Angle Left-right	180° Swing Angle Up-down
Intelligent Preheating	3D Airflow	I Feel	Auto Restart	Quiet Design	7 Fan Speeds	4 Sleep curves	-15 C Cooling	-30°C Heating	54°C Cooling	8°C Heating
Timer										

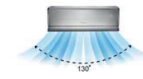
Features: ● Standard ● Optional

Model			GWH12UB-S3DTA4A	GWH18UC-S3DTA4A
Fuction			Cooling & Heating	Cooling & Heating
Capacity	Cooling	Btu/h	12000	18000
	Heating	Btu/h	16200	19107
EER/COP		W/W	3.81/2.9	3.45/3.40
Power Supply			220-240V~, 50Hz	220-240V~, 50Hz
Power Input	Cooling	W	923	1530
	Heating	W	1638	1640
Rated Current	Cooling	A	6.8	9.1
	Heating	A	7.5	10.6
Airflow Volume	Indoor	CMH	680/550/490/420/370/320/290	850/750/650/600/500/400/340
<b>Indoor Unit</b>				
Sound Pressure Level	Indoor	dB(A) (SH/H/M/L)	43/38/36/34/31/23/20	46/42/40/36/33/25/22
Outline Dimension		mm	860x170x305	960x320x205
Package Dimension		mm	935x295x388	1043x333x403
Net Weight/Gross Weight	Indoor	Kg	12.5/15	15/18
<b>Outdoor Unit</b>				
Sound Pressure Level	Outdoor	dB(A)	53	56
Outline Dimension		mm	899x596x378	950x700x396
Package Dimension		mm	948x645x420	1029x750x458
Net Weight/Gross Weight	Outdoor	Kg	43/46	51/55.5
Connection Pipe	Liquid	Inch	1/4	1/4
	Gas	Inch	1/2	1/2
Loading Capacity	40 HQ	Sets	191	141

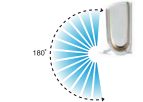
#### Supply air from wide angle

With new swing motor system for the air guide, up-down and left-right air supply is available, which enable users enjoy equal comfort from different orientation.

Supply air from left-right wide angle



Supply air from up-down wide angle



#### Automatic clean and dry

Greer air conditioner adopts a new generation of hydrophilic aluminum foil, under cooling or dehumidifying mode, dust in evaporator will be removed by the fast-moving condensate water. The blade keeps operating for air drying after power off, thus achieves automatic clean and dry. This function is available through controlling the "X-Fan" button in remote controller, caring for your health considerably.



- Water still exists in air conditioner after power off
- Air blower keeps operating
- Keep clean and dry inside the unit

#### Energy-saving two-stage compressor

Surper performance at the temperature from -30°C to 54°C.



	Two-stage Inverter Compressor	Conventional Compressor
Applicable temperature range	-30°C ~ 54°C	-15°C ~ 54°C
Heating capacity	Heating capacity within -25°C/5°C	Heating capacity within -15°C/5°C
Cooling & Heating capacity	Heating capacity is improved by 20%. Cooling capacity is improved by 20%.	Heating capacity and cooling capacity is improved.
Air side temperature	The higher temperature of outdoor coil is 32°C in heating mode. The lower temperature of outdoor coil is 12°C in cooling mode.	The higher temperature of outdoor coil is 30°C in heating mode. The lower temperature of outdoor coil is 10°C in cooling mode.

#### Smart WiFi

Even though you are not in the room, you can remotely control the air conditioner via mobile phone, tablet computer or other mobile devices.

