

# GREE Pular



Features:  Standard  Optional

3D Airflow	LED Display	LCD Display	7 Fan Speeds	Quiet Design	24-hour Timer	Clock Timer	Child Lock
Dry Mode	Turbo	Wifi	Three Sleep Modes	Auto	I-Feel	Intelligent Auto-Restart	Coldplasma Air Purification Technology
X-Fan	Self-cleaning	Auto Restart	Wide Voltage Range	Low Voltage Startup	Self-Diagnosis	Fire-proof Electric Box	Refrigerant Shortage Protection
3DC Inverter	Soft Start	Anti-cold	Efficient Bluetooth Distribution Network	Multi-functional Filters	Anti-corrosion Fin	Anti-Corrosion Protection of Outdoor Unit	Fast Cooling

## Fully-closed air guide louver & top-mounted filter

With the fully-closed air guide louver design, there is no long seam when the unit is turned off, which prevents dust and obstacles. Meanwhile, Pular adopts integrated external filter design, so that you can clean the filter directly with no need of disassembly.



## Self-Cleaning

The whole platform is equipped with the evaporator auto clean technology. It adopts the methods of condensation, frost sterilization, defrosting and drying to keep the indoor evaporator clean and the outlet air cleaner.



## Easy Disassembly

The filter, air outlet, mainboard, wall-mounted plate and other accessories are optimized and upgraded. The user-friendly design facilitates installation, disassembly and maintenance.



**5 YEARS**  
WARRANTY



### TECHNICAL SPECIFICATIONS

			PULAR16	PULAR18	PULAR21
COOLING CAPACITY (MIN - NOM - MAX)		kW	1.00 - 4.60 - 5.30	0.85 - 5.30 - 6.30	1.80 - 6.10 - 6.90
COOLING CAPACITY (MAX)		BTU/h	18083.6	21496	
HEATING CAPACITY (MIN - NOM - MAX)		kW	1.00 - 5.20 - 5.65	1.05 - 5.60 - 7.00	1.30 - 6.50 - 7.91
HEATING CAPACITY (MAX)		BTU/h	19277.8	23884	27000
PDESIGNC		kW	4.6	5.3	6.2
EER/COP		W/W	3.39/3.88	3.53/4.02	3.47/3.95
SEER/SCOP		-	6.4 / 5.1	7.3 / 5.7	6.8/5.1
ENERGY CLASS			A++ / A+++	A++ / A+++	A++ / A+++
AIR FLOW VOLUME (SS, H, MH, M, ML, L, SL)		m³/h	910/850/780/740/700/650/610	1000/850/760/650/580/520/450	1050/950/800/750/700/650/600
DEHUMIDIFICATION		L/h	1.8	1.9	1.8
POWER SUPPLY		V/Ph/Hz	220-240/50/1	220-240/50/1	220-240/50/1
POWER INPUT	COOLING	W	1355	1501	1786
	HEATING	W	1340	1393	1645
CURRENT INPUT	COOLING	A	5.9	7.2	7.6
	HEATING	A	5.8	6.3	7.6
RATED CURRENT	COOLING	A	8	10	9.3
MAX. DISTANCE	LENGTH	m	25	25	25
	HEIGHT	m	10	10	10
<b>OUTDOOR UNIT</b>			<b>GWH18AGD-K6DNA1D/O</b>	<b>GWH18AGD-K6DNA1E/O</b>	<b>PWH21AGD-K6DNA1C/O</b>
NET DIMENSIONS (W x H x D)		mm	732x550x330	802x555x350	873x555x376
NET/GROSS WEIGHT		Kg	26.5/29	30.5/33.5	36.5/39.5
SOUND PRESSURE LEVEL/SOUND POWER LEVEL		dB(A)	55/65	56/65	57/65
ADDITIONAL GAS CHARGE		g/m	16	16	16
REFRIGERANT TYPE			R32	R32	R32
REFRIGERANT CHARGE		kg	0.75	0.85	1.18
LIQUID PIPE DIAMETER/GAS PIPE DIAMETER		inch	¼ / ⅜	¼ / ½	¼ / ½
MAX. PIPE LENGTH WITHOUT ADDITIONAL CHARGE		m	5	5	5
OPERATION RANGE FOR COOLING/HEATING		°C	-15~-43/-15~-24	-15~-50/-15~-30	-15~-43/-15~-24
<b>INDOOR UNIT</b>			<b>GWH18AGD-K6DNA1D/I</b>	<b>GWH18AGD-K6DNA1E/I</b>	<b>PWH21AGD-K6DNA1C/I</b>
REFRIGERANT TYPE			R32	R32	R32
NET DIMENSIONS (W x H x D)		mm	982x311x221	982x311x221	982x311x221
NET/GROSS WEIGHT		Kg	13.5/16	12.5/15	14/16.5
SOUND PRESSURE LEVEL (SS/H/MH/M/ML/L/SL)		dB(A)	43/39/37/34/32/30/29	45/42/41/37/34/29/26	46/42/40/37/35/32/30
SOUND POWER LEVEL (SS/H/MH/M/ML/L/SL)		dB(A)	56/52/50/47/45/43/42	60/55/54/50/47/42/39	63/59/57/54/53/49/47

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

PULAR16: €895 ~~€799~~      PULAR18: €995 ~~€949~~      PULAR21: €1,095 ~~€995~~

**+2 YEARS EXTENDED WARRANTY**

To UPGRADE WARRANTY from 5 years to 7 years, visit our website ([www.btmalta.com](http://www.btmalta.com)), or purchase directly from our showroom within 3 months of warranty start date.

Cost for upgrade : 9K BTU – 16K BTU €60 and 18K BTU – 24K BTU €120