GREE Airy



Features: Standard Optional

- G-AI Energy-saving Technology
- Avoid Direct-blow
- Efficient Bluetooth Distribution Network
- Filter Cleaning
- 3D Airflow
- Quiet Design
- 8°C Heating Mode
- Three Sleep Modes
- Long Distance Air Supply
- I-Feel
- 24-hour Timer
- Clock Timer
- Soft Start
- Dry Mode
- Turbo
- Auto Restart
- Fast Cooling
- LED Display
- 7 Fan Speeds
- Wifi Control
- Intelligent Auto-Restart
- UV
- 8°C~30°C Adjustable Heating Mode
- Wired Control
- Smart Voice Control
- Child Lock
- Intelligent Defrosting
- Multi-functional Filters
- Coldplasma Air Purification Technology
- Auto Light Sensor
- Continuous Dehumidification
- Self-cleaning
- Continuous heating for 10h
- Wide Voltage Range
- Intelligent Control
- 3DC Inverter
- Low Voltage Startup
- Self-Diagnosis
- Auto Fan
- Power Gear Control

'Avoid Direct-blow' feature

The 'Avoid Direct-blow' feature enhances user experience by preventing airflow from blowing directly on you. Instead, the system senses your position and gently directs cool air around you, providing a balanced and comfortable space.



Continuous Heating Technology

10-Hour
Continuous heating without stop



Ensure constant-temperature heating for 10-hours. No more temperature fluctuations. Enjoy a comfortable experience with smaller and negligible temperature difference.

AI for maximum efficiency

Airy adopts an AI+ intelligent inverter associated control scheme, and pioneers the G-learning intelligent algorithm. With Gree's independently-developed AI technology, annual power consumption is reduced by 10%.



6-Stage Air Purification



- LEVEL 1: Dust prevention
- LEVEL 2: Built-in filtration
- LEVEL 3: Air intlet UVC sterilization
- LEVEL 4: Deep evaporator cleaning
- LEVEL 5: Cold Plasma Air outlet purification
- LEVEL 6: Self-cleaning of the outdoor unit

Independent Smart Dehumidification

Airy stands out with its smart humidity control, creating a water-retaining film for skin moisture. It caters to user preferences, operates on personalized humidity settings, and includes a continuous dehumidification function, ideal for daily tasks like drying clothes.



5 YEARS WARRANTY

GREE



TECHNICAL SPECIFICATIONS

			AIRY12	AIRY18	AIRY24
COOLING CAPACITY (MIN - NOM - MAX)		kW	0.85 - 3.50 - 4.50	1.00 - 5.30 - 6.50	1.00 - 7.10 - 8.90
COOLING CAPACITY (MAX)		BTU/h	15354	22178	30366.8
HEATING CAPACITY (MIN - NOM - MAX)		kW	1.00 - 3.81 - 4.90	1.10 - 5.60 - 6.80	1.50 - 7.80 - 9.50
HEATING CAPACITY (MAX)		BTU/h	16718.8	23201.6	32414
PDESIGNC		kW	3.5	5.3	7.1
EER/COP		W/W	4/4	3.6/4.1	4.1/8.5
SEER/SCOP		-	8.5/4.6	8.5/4.6	8.5/4.6
ENERGY CLASS			A+++/A+++	A+++/A+++	A+++/A+++
AIR FLOW VOLUME (SS, H, MH, M, ML, L, SL)		m^3/h	720/600/550/470/420/380/310	1100/1000/910/850/790/730/660	1350/1150/1050/950/900/850/800
DEHUMIDIFICATION		L/h	1.4	1.8	2.5
POWER SUPPLY		V/Ph/Hz	220-240~/1/50	220-240~/1/50	220-240~/1/50
POWER INPUT	COOLING	W	875	1472	1868
	HEATING	W	952	1365	1902
CURRENT INPUT	COOLING	A	4.181	6.6	8.7
	HEATING	A	4.548	6.2	9
RATED CURRENT	COOLING	A	7.323	11.5	12.3
MAX. DISTANCE	LENGTH	m	20	25	25
	HEIGHT	m	10	10	10
OUTDOOR UNIT			**GWH12AVCXD-K6DNA1A/O**	**GWH18AVDXE-K6DNA1A/O**	**GWH24AVEXF-K6DNA1A/O**
NET DIMENSIONS(W x H x D)		mm	802x555x350	873x555x376	958x660x402
NET/GROSS WEIGHT		Kg	30/32.5	37/40	42.5/47
SOUND PRESSURE LEVEL/SOUND POWER LEVEL		dB(A)	53/64	59/65	60/70
ADDITIONAL GAS CHARGE		g/m	16	16	40
REFRIGERANT TYPE			R32	R32	R32
REFRIGERANT CHARGE		kg	0.8	0.95	1.4
LIQUID PIPE DIAMETER/GAS PIPE DIAMETER		inch	1/4" / 3/8"	1/4" / 1/2"	1/4" / 5/8"
MAX. PIPE LENGTH WITHOUT ADDITIONAL CHARGE		m	5	5	5
OPERATION RANGE FOR COOLING/HEATING		℃	-15 ~ 50/-15 ~ 30	-15 ~ 50/-15 ~ 30	-15 ~ 50/-15 ~ 30
INDOOR UNIT			**GWH12AVCXD-K6DNA1A/I**	**GWH18AVDXE-K6DNA1A/I**	**GWH24AVEXF-K6DNA1A/I**
REFRIGERANT TYPE			R32	R32	R32
NET DIMENSIONS(W x H x D)		mm	907x292x200	970x347x257	1110x347x257
NET/GROSS WEIGHT		Kg	10.5/12.5	15/17.5	17.5/20.5
SOUND PRESSURE LEVEL (SS/H/MH/M/ML/L/SL)		dB(A)	44/38/36/34/31/29/25	45/43/42/41/35/31/28	51/47/44/42/37/35
SOUND POWER LEVEL (SS/H/MH/M/ML/L/SL)		dB(A)	60/52/50/48/45/43/39	60/58/57/56/50/46/43	65/61/58/56/54/51/49

DL HOME APPLIANCES