





# Alto Hi-wall Inverter Air Conditioner





The Alto Series of air conditioners lets you indulge in ultimate tranquillity within your home. This compact stylish, and elegant series is specifically designed to offer reliable and energy-efficient comfort for you and your family throughout the year.

# **Energy Efficiency**

The Gree Alto range of air conditioners offers energy efficient operation all year round. Gree's G10 inverter technology allows for fast attainment of ultimate degrees and when coupled with the Turbo and I-Feel modes, Alto can deliver the perfect environment.

## **Convenient Operation**

Take control with ease using the Alto's built-in smart Wi-Fi functionality. By using the Gree+ app, you can conveniently operate your Alto air conditioner from your mobile device or tablet. Stay connected and experience the convenience of smart control with the Alto series.

# **Home Comfort**

- Enjoy customisable airflow with a multi speed fan
- Easily adjust settings with the adjustable LED display for added convenience
- Maintain clean and fresh air with washable dust filters that are easy to clean



# **Reliable Function**

The Alto series is the first Gree series to benefit from the new automated manufacturing factories being built by Gree. Utilising intelligent robots and production machines, the Alto series benefits from a tireless computer-controlled manufacturing process that for some processes achieves an 85% self-production/automation rate. These new production facilities fully test every unit prior to despatch, ensuring quality, reliability and peace of mind for the homeowner.

### **Features**



Wifi Control



Comfortable Sleep Curves



Auto Restart



**LED Display** 



Timer



Intelligent Defrosting



Auto Clean



Turbo Button



R32 Refrigerant



I Feel



**Energy Saving** 



0.1°C Accurate Setting



Dred



Self-Diagnosis



Dehumidifying



**Healthy Filters** 

Model		GWH09ATBXB -K6DNA1C/I	GWH12ATCXB -K6DNA1B/I	GWH18ATDXD -K6DNA1C/I	GWH24ATEXF -K6DNA1E/I	GWH28ATEXF -K6DNA1A/I	
		GWH09ATBXB -K6DNA1C/O	GWH12ATCXB -K6DNA1B/O	GWH18ATDXD -K6DNA1C/O	GWH24ATEXF -K6DNA1E/O	GWH28ATEXF -K6DNA1A/O	
Performance							
Cooling Capacity (Range)	kW	2.7 (0.66~3.4)	3.52 (0.5~4.5)	5.2 (0.8~6.3)	7.1 (2.5~8.5)	8.2 (3.3~9.67)	
Heating Capacity (Range)	kW	3.00 (0.8~3.8)	3.8 (0.9~4.8)	5.8 (1.0~6.5)	7.8 (2.0~8.6)	9.0 (3.0~10.14)	
Cooling Power Input	kW	0.72	0.91	1.53	1.92	2.44	
Heating Power Input	kW	0.77	0.97	1.57	2.0	2.65	
Cooling AEER	W/W	3.72	3.85	3.35	3.66	3.28	
Heating ACOP	W/W	3.88	3.9	3.65	3.86	3.39	
Heating Capacity H2	kW	2.94	3.5	4.94	6.67	6.86	
Power Input Heating H2	kW	1.09	1.33	1.78	2.27	2.62	
SERL Star Label	Cool	3.5/3/3.5	4.5/4/4	3.5/3/3.5	5.5/4.5/4.5	4/3.5/3.5	
Hot/Ave/Cold	Heat	3/2/1.5	3/2.5/2	3/2.5/2	3.5/2.5/2	3.5/2.5/2	
Dehumidifying Volume	L/Hr	0.8	1.6	1.8	2.5	3	
Air Flow Volume (Max)	L/Sec	153	180	278	375	347	
Sound Pressure (Min/Max) Ind	dB(A)	22 ~ 40	20 ~ 43	27 ~ 47	30 ~ 53	30 ~ 52	
Sound Power (Min/Max) Ind	dB(A)	36 ~ 56	34 ~ 60	40 ~ 60	45 ~ 68	46 ~ 68	
Sound Pressure / Power Out	dB(A)	51 / 61	52 / 65	56 / 65	60 / 69	61 / 69	
Electrical							
Power Supply (Outdoor)	V/Hz/Ph	220~240/50/1					
Recommended Circuit Breaker	А	10	10	16	25	25	
Nominal Current (cool/heat)	А	3.54 / 3.77	4.4 / 4.6	7.2 / 6.3	8.4 / 8.8	11 / 11.7	
Control Wiring		3 Core plus Earth (4 Cores)					
	Dimensions and Weights						
Indoor Dimensions (WxHxD)	mm	783 x 260 x 185	835 x 275 x 200	943 x 333 x 246	1078 x 333 x 246	1078 x 333 x 246	
Indoor Net Weight	kg	8.0	8.5	13	15	15	
Outdoor Dimensions (WxHxD)	mm	732 x 555 x 330	732 x 555 x 330	802 x 555 x 350	958 x 660 x 402	958 x 660 x 402	
Outdoor Net Weight	kg	24.5	27.5	31.5	42.0	45.5	
Installation							
Operating Temp Range Cool	°C	-15° ~ 52	-15° ~ 52	-15° ~ 52	-15° ~ 52	-15° ~ 52	
Operating Temp Range Heat	°C	-15° ~ 24	-15° ~ 24	-15° ~ 24	-15° ~ 24	-15° ~ 24	
Refrigerant Type		R32	R32	R32	R32	R32	
Refrigerant Charge	kg	0.5	0.75	0.9	1.2	1.4	
Max Pipe Length (pre-charged)	М	15 (5)	20 (5)	25 (5)	40 (5)	40 (5)	
Max Height	M	10	10	10	25	25	
Additional Refrigerant	g/m	16	16	16	16	16	
Pipe Connection	mm	1/4" ~ 3/8"	1/4" ~ 3/8"	1/4" ~ 1/2"	1/4" ~ 1/2"	1/4" ~ 1/2"	
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Note: Above parameters are for reference only. Actual parameters may vary.

















For Installation and Sales:



www.greeac.com.au

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