



# GREE Amber R32

- G10 inverter (min. rotation frequency 15Hz)
- Ionizer (Cold Plasma)
- Electrical heaters of the compressor and drainage tub
- Built-in Wi Fi module
- Electronic thermal expansion valve
- 7 Fan speeds
- Auto direction of the vertical and horizontal air flows
- Functions: I Feel (temperature sensor in the remote control), Timer, Auto restart, Warm start, Self-diagnosis, Intelligent Defrost, Force Defrosting, Night mode, Drying of the heat exchanger of the indoor unit in turn-off, Soft start, Lock

**R32**

**WiFi**

**A+++**

LOW COOLING  
**-18°C**

LOW HEATING  
**-30°C**

# Technical specifications



Model			GWH09YD-S6DBA1A	GWH12YD-S6DBA1A	GWH18YE-S6DBA1A	GWH24YE-S6DBA1A
Capacity	Cooling	kW	2.7 (0.7 - 5.0)	3.53 (0.85 - 5.0)	5.3 (1.2 - 7.2)	7.03 (2.0 - 9.0)
	Heating	kW	3.5 (0.7 - 5.5)	4.2 (0.88 - 7.2)	5.57 (1.2 - 9.2)	7.03 (2.0 - 9.5)
Power input	Cooling	kW	0.55 (0.075 - 1.8)	0.84 (0.055 - 1.9)	1.32 (0.35 - 2.5)	1.85 (0.45 - 3.7)
	Heating	kW	0.745 (0.13 - 2.4)	0.95 (0.13 - 2.6)	1.32 (0.35 - 3.3)	1.75 (0.38 - 3.8)
Power input	Pdesign (A)	kW	3.5	3.5	6.3	7.0
Seasonal efficiency	Cooling SEER	W/W	8.5	8.5	6.6	6.5
	Heating SCOP	W/W	5.1	5.1	4.4	4.1
Energy class	Cooling		A+++	A+++	A++	A++
	Heating		A+++	A+++	A+	A+
Power supply (outdoor unit)			1 Ph / 220-240V / 50Hz			
Current	Cooling	A	3.52	5.1	5.9	11.0
	Heating	A	4.63	5.7	5.9	10.76
	Maximum	A	10.65	12.0	18.0	16.4
Indoor unit	Air flow	m <sup>3</sup> /h	800/720/570/ 620/560/500/450	800/730/680/ 630/580/530/430	1200/1150/1050/ 950/850/780/600	1200/1050/950/ 900/850/900/750
	Sound power level	dB(A)	43/41/38/36/33/31/29	46/43/41/38/36/34/21	48/45/43/40/37/35/33	50/46/43/41/39/37/35
	Dimensions	mm	996 / 301 / 225	996 / 301 / 225	1101 / 327 / 249	1101 / 327 / 249
	Weight	kg	13	13.5	16.5	16.5
Outdoor unit	Air flow	m <sup>3</sup> /h	2400	2400	4000	4000
	Sound power level	dB(A)	53	54	56	58
	Dimensions	mm	899 / 596 / 378	899 / 596 / 378	980 / 790 / 427	980 / 790 / 427
	Weight	kg	44.5	45.5	62.5	65
Piping connection	Diameter	mm	6.35 / 9.52	6.35 / 9.52	6.35 / 15.87	6.35 / 15.87
	Max. length	m	15	20	40	50
	Max. level difference	m	10	10	20	30
Operation range	Cooling	°C	-18 ~ +52	-18 ~ +52	-18 ~ +52	-18 ~ +52
	Heating	°C	-30 ~ +24	-30 ~ +24	-30 ~ +24	-30 ~ +24