

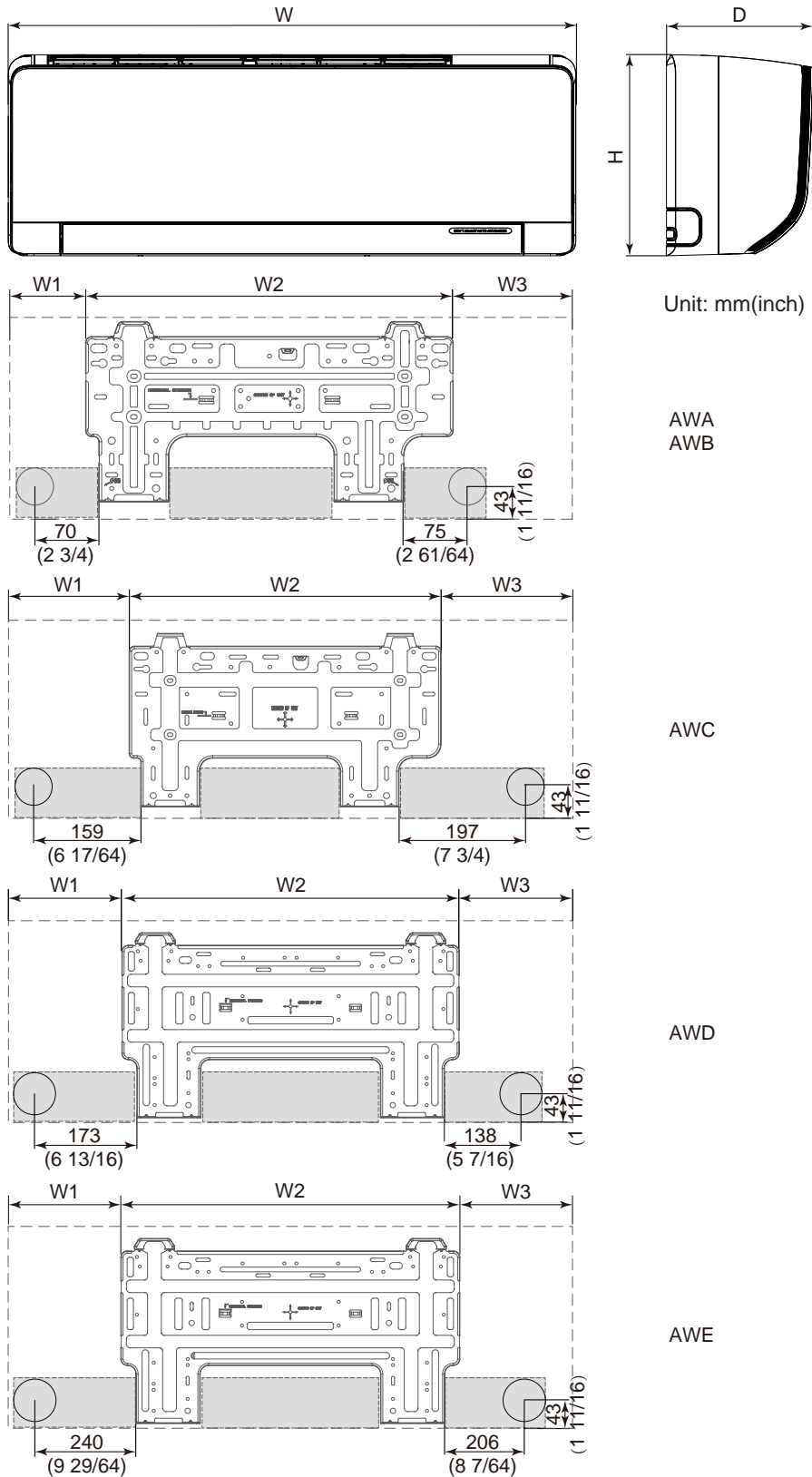
Model		-	GWH18AWDXB-K6DNA1A GWH18AWDXB-K6DNA3A	GWH18AWDXB-K6DNA1A GWH18AWDXB-K6DNA2A GWH18AWDXB-K6DNA3A GWH18AWDXB-K6DNA4A GWH18AWDXB-K6DNA5A
Product Code		-	CB603008502/CB603008504 CB617000800/CB617000802	CB603008501 CB616000701 CB617000801 CB622000100/CB622000101 CB625000901
Power Supply	Rated Voltage	V~	220-240	
	Rated Frequency	Hz	50	
	Phases	-	1	
Power Supply Mode		-	Outdoor	
Cooling Capacity		W	4600	
Heating Capacity		W	5200	
Cooling Power Input		W	1353	
Heating Power Input		W	1334	
Cooling Current Input		A	6.2	
Heating Current Input		A	6.1	
Rated Input		W	1900	
Rated Cooling Current		A	8.5	
Rated Heating Current		A	8.5	
Air Flow Volume		m ³ /h	1000/960/870/810/720/640/600	
Dehumidifying Volume		L/h	1.8	
EER		W/W	3.4	
COP		W/W	3.9	
SEER		-	7.2	
SCOP(Average/Warmer/Colder)		-	4.0/5.1/-	
Application Area		m ²	21-31	
Indoor Unit	Model	-	GWH18AWDXB-K6DNA1A/I GWH18AWDXB-K6DNA3A/I	GWH18AWDXB-K6DNA1A/I GWH18AWDXB-K6DNA2A/I GWH18AWDXB-K6DNA3A/I GWH18AWDXB-K6DNA4A/I GWH18AWDXB-K6DNA5A/I
	Product Code	-	CB603N08502/CB603N08504 CB617N00800/CB617N00802	CB603N08501 CB616N00701 CB617N00801 CB622N00100/CB622N00101 CB625N00901
	Fan Type	-	Cross-flow	
	Fan Diameter Length(DXL)	mm	Φ108x691	
	Cooling Speed	r/min	1200/1100/1030/960/800/700/650/500	
	Heating Speed	r/min	1200/1150/1040/980/930/880/800	
	Fan Motor Power Output	W	45	
	Fan Motor RLA	A	0.25	
	Fan Motor Capacitor	μF	/	
	Evaporator Form	-	Aluminum Fin-copper Tube	
	Evaporator Pipe Diameter	mm	Φ5	
	Evaporator Row-fin Gap	mm	2-1.2	
	Evaporator Coil Length (LXDXW)	mm	700×22.8×381	
	Swing Motor Model	-	MP35CJ / MP24HF	MP35CJ
	Swing Motor Power Output	W	2.5 / 1.5	2.5
	Fuse Current	A	3.15A	
	Sound Pressure Level	dB (A)	Cooling: 47/45/43/41/35/30/28 Heating: 46/44/41/38/37/36/33	
	Sound Power Level	dB (A)	Cooling: 60/58/56/54/48/44/41 Heating: 60/58/55/52/51/50/47	
	Dimension (WXHXD)	mm	978X333X248	
	Dimension of Carton Box (LXWXH)	mm	1033X398X319	
	Dimension of Package (LXWXH)	mm	1038X406X329	
	Net Weight	kg	13.5	
	Gross Weight	kg	16	

Outdoor Unit	Outdoor Unit Model	-	GWH18ATDXB-K6DNA1A/O
	Outdoor Unit Product Code	-	CB574W02800
	Compressor Manufacturer	-	ZHUHAI LANDA COMPRESSOR CO., LTD.
	Compressor Model	-	FTz-AN108ACBD
	Compressor Oil	-	FW68DA or equivalent
	Compressor Type	-	Rotary
	Compressor LRA.	A	19
	Compressor RLA	A	4.4
	Compressor Power Input	W	952
	Compressor Overload Protector	-	/
	Throttling Method	-	Capillary
	Set Temperature Range	°C	16~30
	Cooling Operation Ambient Temperature Range	°C	-15~43
	Heating Operation Ambient Temperature Range	°C	-15~24
	Condenser Form	-	Aluminum Fin-copper Tube
	Condenser Pipe Diameter	mm	Φ7
	Condenser Rows-fin Gap	mm	2-1.4
	Condenser Coil Length (LXD _X W)	mm	700×38.1×528
	Fan Motor Speed	rpm	1000
	Fan Motor Power Output	W	30
	Fan Motor RLA	A	0.4
	Fan Motor Capacitor	μF	/
	Outdoor Unit Air Flow Volume	m ³ /h	2100
	Fan Type	-	Axial-flow
	Fan Diameter	mm	Φ420
	Defrosting Method	-	Automatic Defrosting
	Climate Type	-	T1
	Isolation	-	I
	Moisture Protection	-	IPX4
	Permissible Excessive Operating Pressure for the Discharge Side	MPa	4.3
	Permissible Excessive Operating Pressure for the Suction Side	MPa	2.5
	Sound Pressure Level	dB (A)	55
Sound Power Level	dB (A)	65	
Dimension (WXHXD)	mm	732X555X330	
Dimension of Carton Box (LXWXH)	mm	791X373X590	
Dimension of Package (LXWXH)	mm	794X376X615	
Net Weight	kg	27.5	
Gross Weight	kg	30	
Refrigerant	-	R32	
Refrigerant Charge	kg	0.77	
Connection Pipe	Connection Pipe Length	m	5
	Connection Pipe Gas Additional Charge	g/m	16
	Outer Diameter Liquid Pipe	inch	1/4
	Outer Diameter Gas Pipe	inch	3/8
	Max Distance Height	m	10
	Max Distance Length	m	25
	Note: The connection pipe applies metric diameter.		

The above data is subject to change without notice. Please refer to the nameplate of the unit.

3. Outline Dimension Diagram

3.1 Indoor Unit

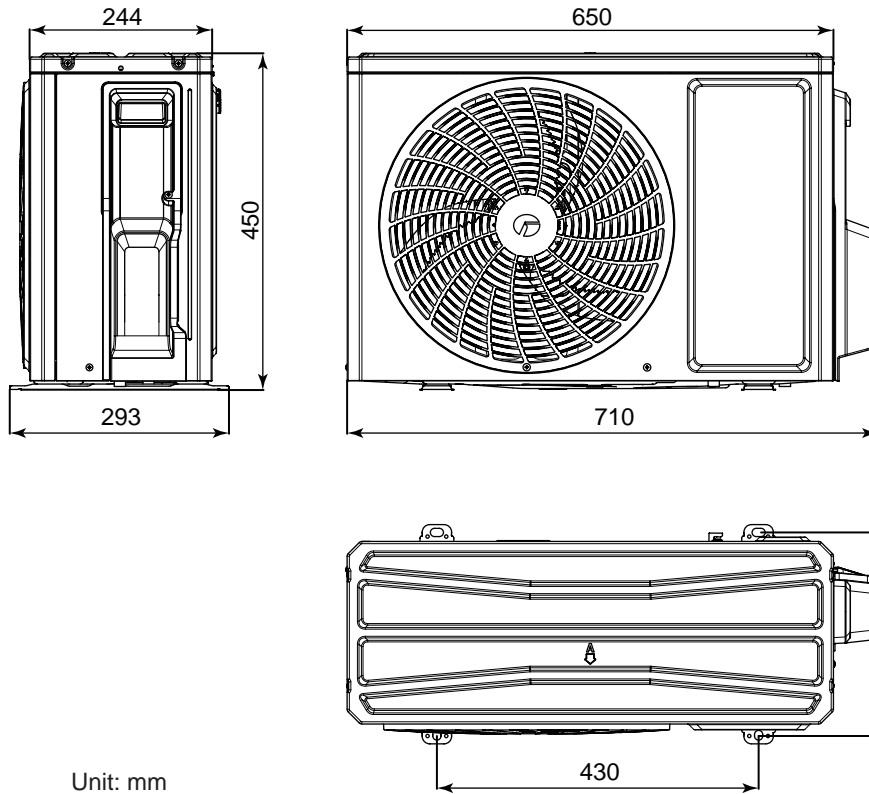


Unit: mm

Model	W	H	D	W1	W2	W3
AWA	735	260	190	109.5	461	164.5
AWB	810	260	190	147.5	461	201.5
AWC	867	276	206	195	462	210
AWD	978	333	248	209	561.5	207.5
AWE	1116	333	248	277.5	561.5	277

3.2 Outdoor Unit

GWH07AWAXA-K6DNA1C/O GWH07AGA-K6DNA1A/O



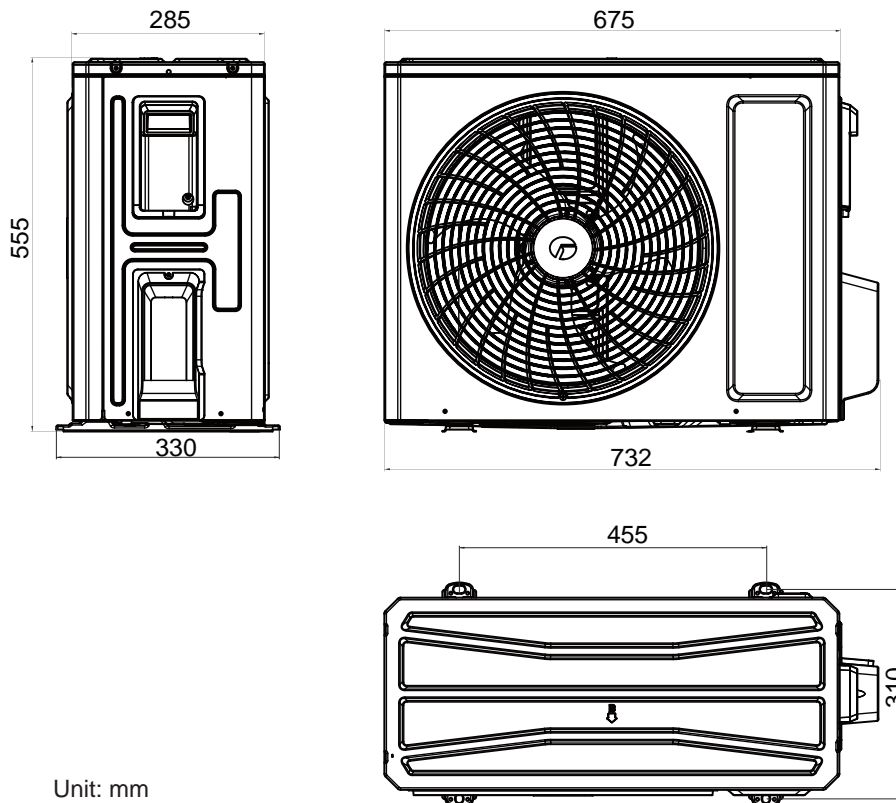
Unit: mm

GWH09AGAXB-K6DNA1B/O
GWH12ATBXB-K6DNA1D/O
GWH12AWCXB-K6DNA3E/O

GWH09AGBXB-K6DNA1A/O
GWH12AWBXB-K6DNA3F/O
GWH18ATDXB-K6DNA1A/O

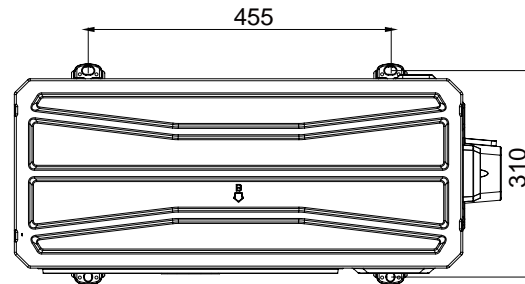
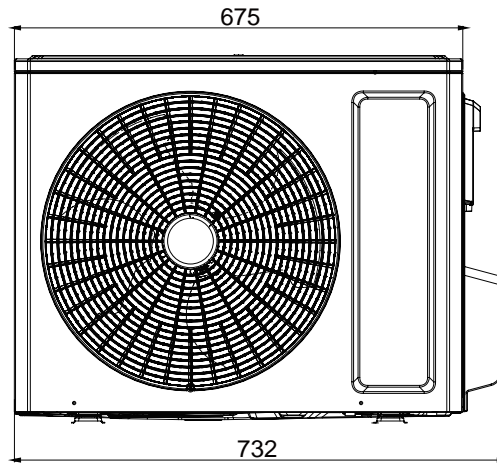
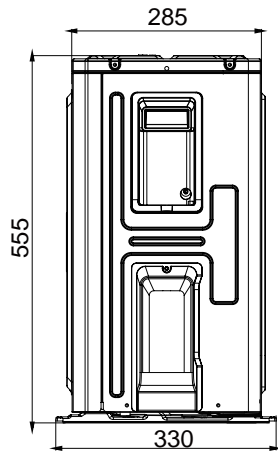
GWH09ATCXB-K6DNA1A/O
GWH12ATCXB-K6DNA1A/O

GWH09ATCXB-K6DNA1B/O
GWH12ATCXB-K6DNA1D/O



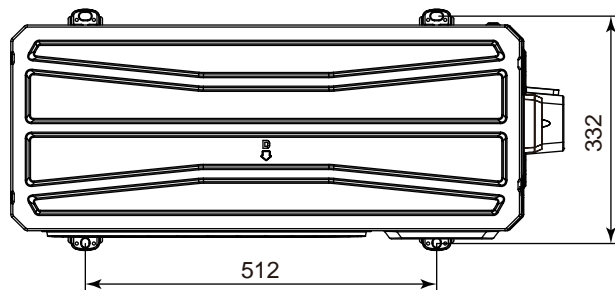
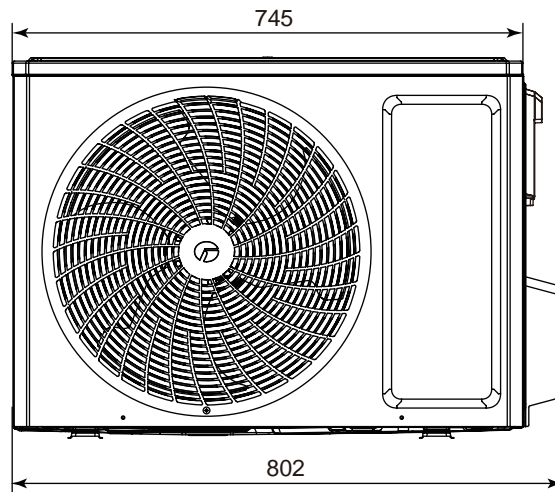
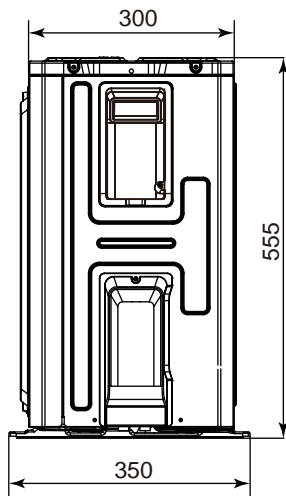
Unit: mm

GWH09AWAXB-K6DNA1C/O GWH09AWBXB-K6DNA1C/O



Unit: mm

GWH18ATDXD-K6DNA1A/O



Unit: mm