

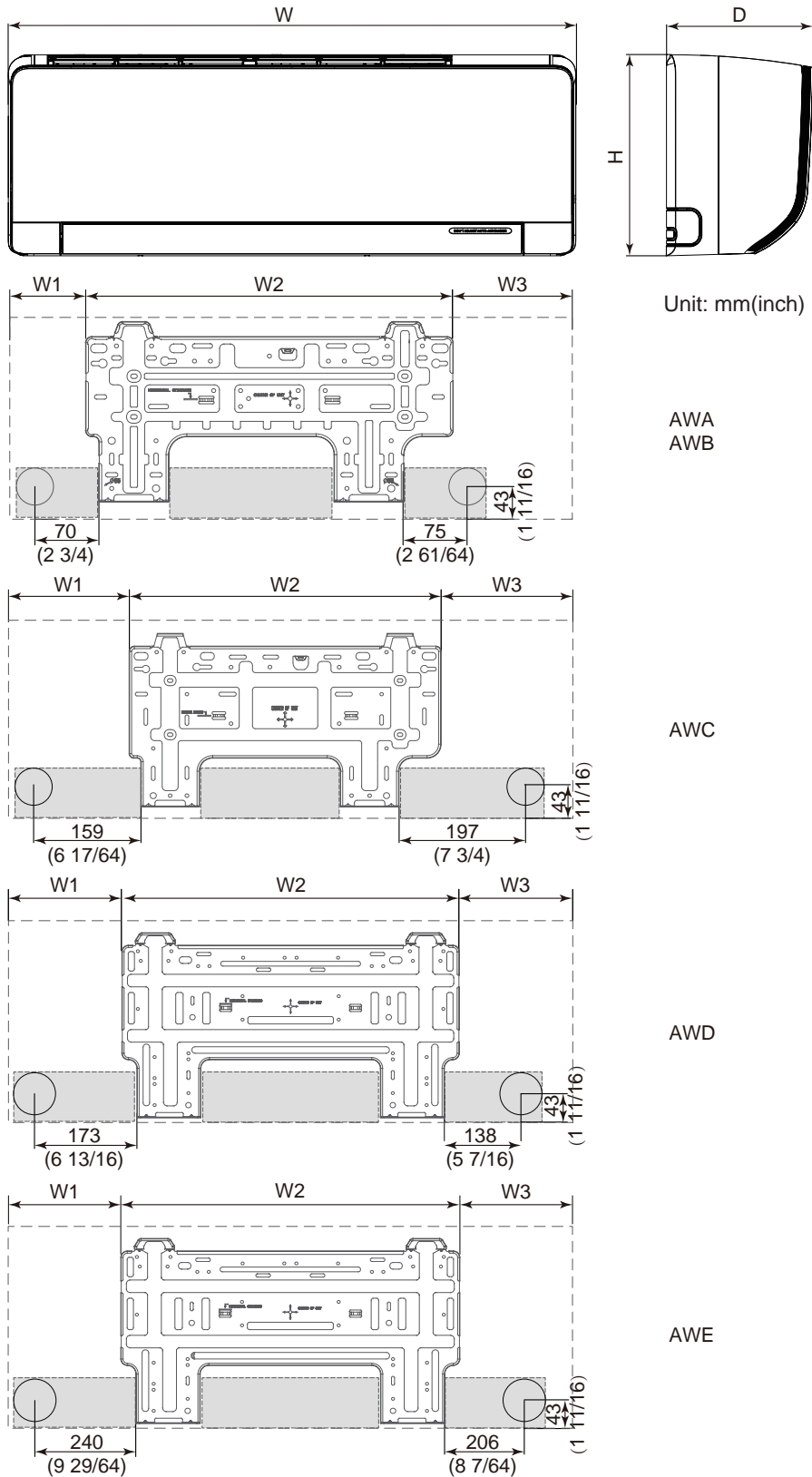
Model		-	GWH12AWBXB-K6DNA1F GWH12AWBXB-K6DNA2F GWH12AWBXB-K6DNA3F GWH12AWBXB-K6DNA4F GWH12AWBXB-K6DNA5F
Product Code		-	CB603010400 CB616001000 CB617001300 CB622000400 CB625001200
Power Supply	Rated Voltage	V~	220-240
	Rated Frequency	Hz	50
	Phases	-	1
Power Supply Mode		-	Outdoor
Cooling Capacity		W	3200
Heating Capacity		W	3400
Cooling Power Input		W	991
Heating Power Input		W	916
Cooling Current Input		A	4.9
Heating Current Input		A	4.4
Rated Input		W	1450
Rated Cooling Current		A	6.3
Rated Heating Current		A	6.7
Air Flow Volume		m ³ /h	590/520/480/400/350/320/280
Dehumidifying Volume		L/h	1.4
EER		W/W	3.23
COP		W/W	3.71
SEER		-	6.5
SCOP(Average/Warmer/Colder)		-	4.1/5.1/-
Application Area		m ²	15-22
Indoor Unit	Model	-	GWH12AWBXB-K6DNA1F/I GWH12AWBXB-K6DNA2F/I GWH12AWBXB-K6DNA3F/I GWH12AWBXB-K6DNA4F/I GWH12AWBXB-K6DNA5F/I
	Product Code	-	CB603N10400 CB616N01000 CB617N01300 CB622N00400 CB625N01200
	Fan Type	-	Cross-flow
	Fan Diameter Length(DXL)	mm	Φ92×580
	Cooling Speed	r/min	1350/1200/1120/1050/950/850/750
	Heating Speed	r/min	1350/1200/1120/1050/990/920/850
	Fan Motor Power Output	W	20
	Fan Motor RLA	A	0.22
	Fan Motor Capacitor	μF	1
	Evaporator Form	-	Aluminum Fin-copper Tube
	Evaporator Pipe Diameter	mm	Φ5
	Evaporator Row-fin Gap	mm	2-1.4
	Evaporator Coil Length (LXDXW)	mm	584×22.8×266.7
	Swing Motor Model	-	MP24HF
	Swing Motor Power Output	W	1.5
	Fuse Current	A	3.15
	Sound Pressure Level	dB (A)	Cooling: 41/37/35/33/30/26/24 Heating: 41/37/35/33/31/28/25
	Sound Power Level	dB (A)	Cooling: 57/49/47/45/42/38/36 Heating: 53/49/47/45/43/40/37
	Dimension (WXHXD)	mm	810X260X190
	Dimension of Carton Box (LXWXH)	mm	855X316X256
	Dimension of Package (LXWXH)	mm	860X332X263
	Net Weight	kg	8
	Gross Weight	kg	9.5

Outdoor Unit	Outdoor Unit Model	-	GWH12AWBXB-K6DNA3F/O
	Outdoor Unit Product Code	-	CB617W01300
	Compressor Manufacturer	-	ZHUHAI LANDA COMPRESSOR CO., LTD.
	Compressor Model	-	QXF-A098zC170H(modified)
	Compressor Oil	-	RB68GX or equivalent
	Compressor Type	-	Rotary
	Compressor LRA.	A	/
	Compressor RLA	A	4.2
	Compressor Power Input	W	862
	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	1-1.2
	Condenser Coil Length (LXD _X W)	mm	700×19.05×528
	Fan Motor Speed	rpm	900
	Fan Motor Power Output	W	30
	Fan Motor RLA	A	0.4
	Fan Motor Capacitor	μF	/
	Outdoor Unit Air Flow Volume	m ³ /h	1950
	Fan Type	-	Axial-flow
	Fan Diameter	mm	Φ400
	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)	52
	Sound Power Level	dB (A)	63
Dimension (WXHXD)	mm	732X555X330	
Dimension of Carton Box (LXWXH)	mm	791X373X590	
Dimension of Package (LXWXH)	mm	794X376X615	
Net Weight	kg	24.5	
Gross Weight	kg	27	
Refrigerant	-	R32	
Refrigerant Charge	kg	0.6	
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	20
	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

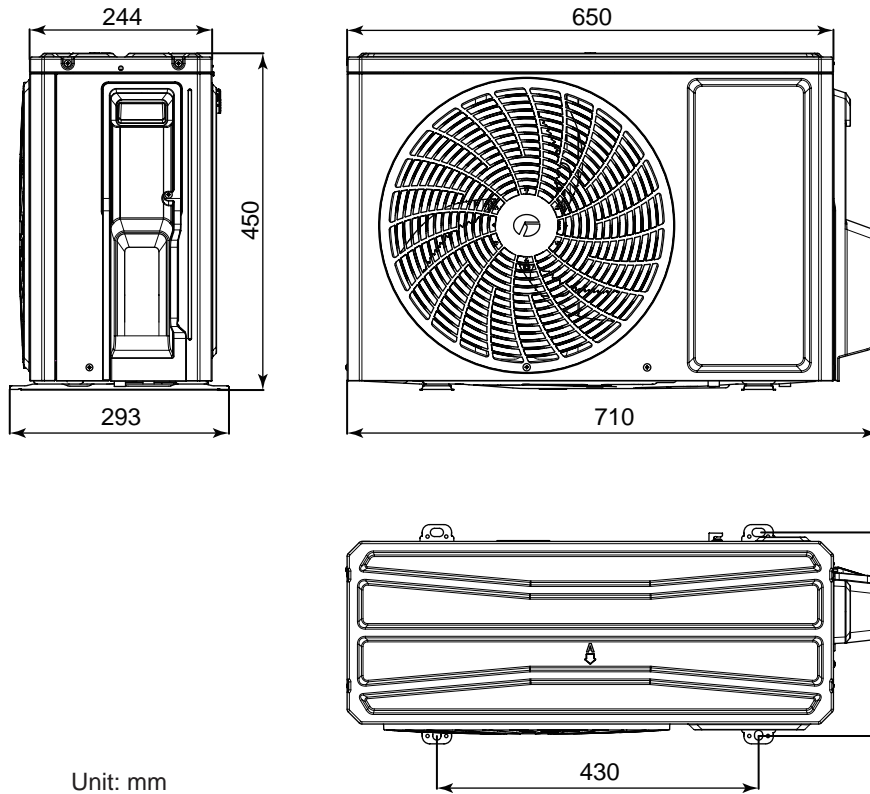


Unit: mm

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



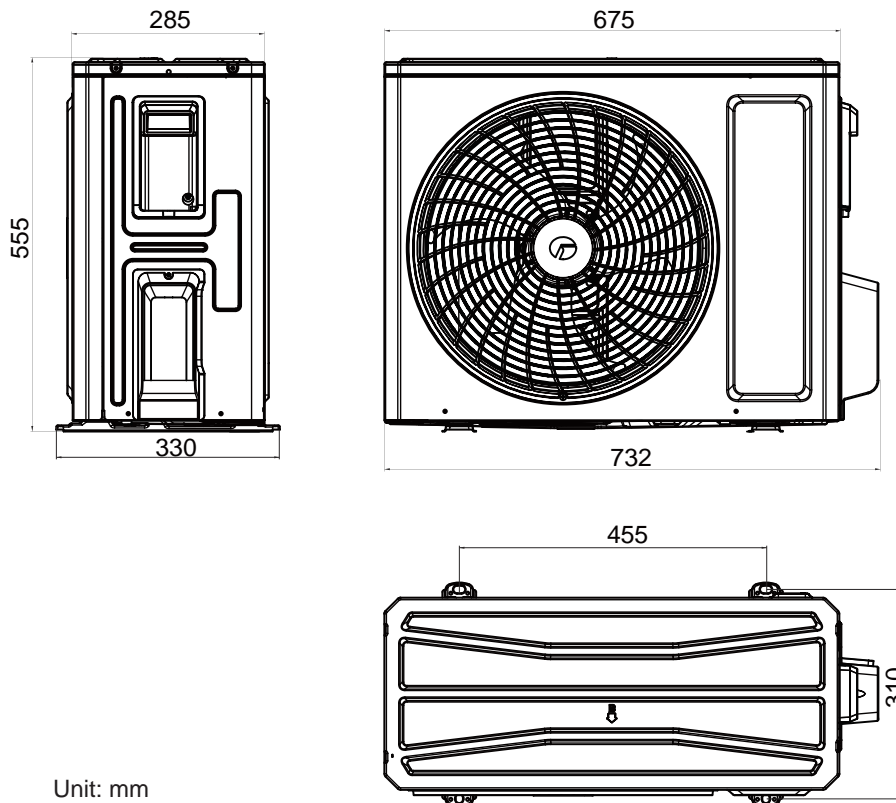
Unit: mm

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

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

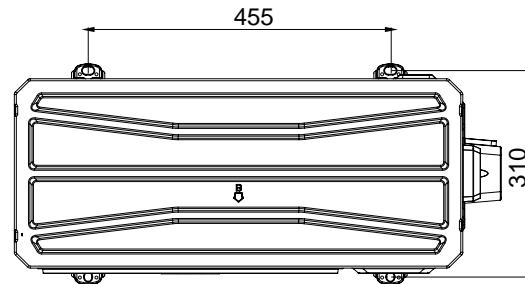
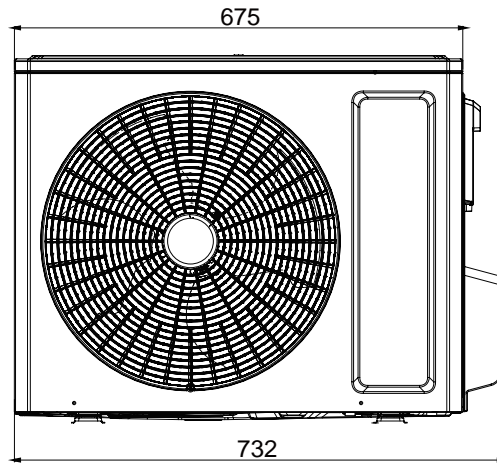
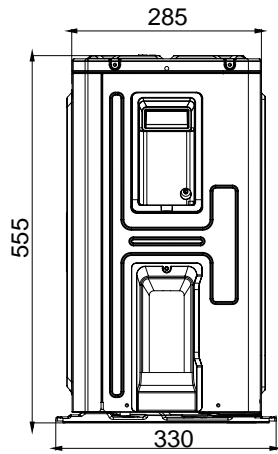
GWH09ATCXB-K6DNA1A/O
GWH12ATCXB-K6DNA1A/O

GWH09ATCXB-K6DNA1B/O
GWH12ATCXB-K6DNA1D/O



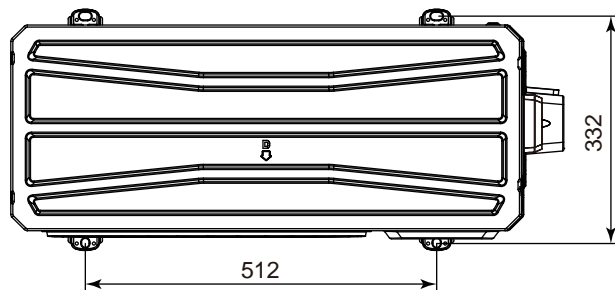
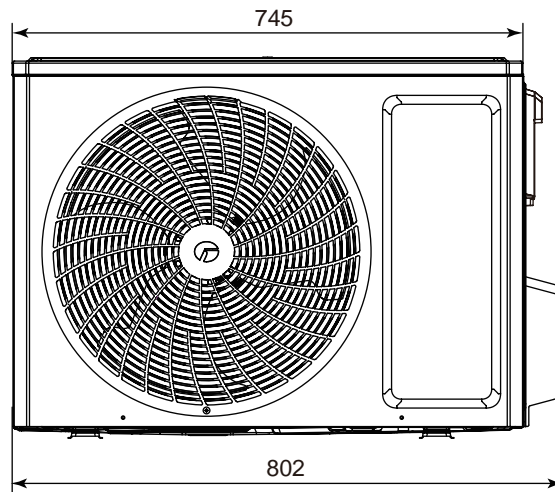
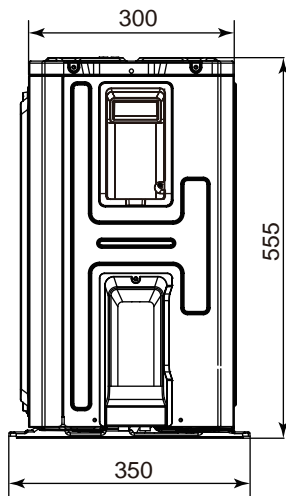
Unit: mm

GWH09AWAXB-K6DNA1C/O GWH09AWBXB-K6DNA1C/O



Unit: mm

GWH18ATDXD-K6DNA1A/O



Unit: mm