

Model		GWH24AUDXF-K6DNA1B	
Product Code		CB603001001/CB603001002/CB603001003	
Power Supply	Rated Voltage	V~	220-240
	Rated Frequency	Hz	50
	Phases		1
Power Supply Mode		Outdoor	
Cooling Capacity		6500	
Heating Capacity		7034	
Cooling Power Input		1700	
Heating Power Input		1980	
Cooling Current Input		7.5	
Heating Current Input		9.5	
Rated Input		4000	
Rated Cooling Current		13	
Rated Heating Current		17.5	
Air Flow Volume		m³/h	
Dehumidifying Volume		L/h	
EER		W/W	
COP		W/W	
SEER		8.5	
SCOP(Average/WarmerColder)		4.4/6.0/3.5	
Application Area		m²	
Indoor Unit		27-42	
Model		GWH24AUDXF-K6DNA1B/I	
Product Code		CB603N01000/CB603N01002/CB603N01003	
Fan Type		Cross-flow	
Fan Diameter Length(DXL)		mm	
Cooling Speed		r/min	
Heating Speed		r/min	
Fan Motor Power Output		W	
Fan Motor RLA		A	
Fan Motor Capacitor		μF	
Evaporator Form		Aluminum Fin-copper Tube	
Evaporator Pipe Diameter		mm	
Evaporator Row-fin Gap		mm	
Evaporator Coil Length (LXDXW)		mm	
Swing Motor Model		MP24AK/MP24HF/MP24BA	
Swing Motor Power Output		W	
Fuse Current		A	
Sound Pressure Level		dB (A)	
Sound Power Level		dB (A)	
Dimension (WXHxD)		mm	
Dimension of Carton Box (LXWXH)		mm	
Dimension of Package (LXWXH)		mm	
Net Weight		kg	
Gross Weight		kg	

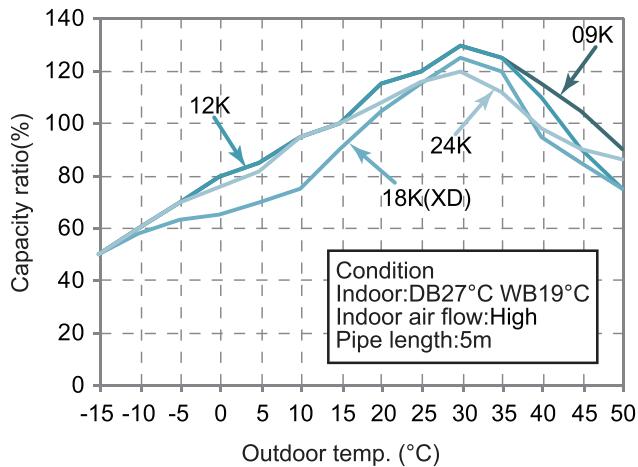
Outdoor Unit	Outdoor Unit Model		GWH24AUDXF-K6DNA1B/O(LCLH)
	Outdoor Unit Product Code		CB603W01001
	Compressor Manufacturer		ZHUHAI LANDA COMPRESSOR CO.,LTD
	Compressor Model		QXFS-A150zX170S
	Compressor Oil		FW68DA or equivalent
	Compressor Type		Rotary
	Compressor LRA.	A	35
	Compressor RLA	A	11.35
	Compressor Power Input	W	1330
	Compressor Overload Protector		/
	Throttling Method		Electron expansion valve
	Set Temperature Range	°C	16~30
	Cooling Operation Ambient Temperature Range	°C	-15~50
	Heating Operation Ambient Temperature Range	°C	-25~30
	Condenser Form		Aluminum Fin-copper Tube
	Condenser Pipe Diameter	mm	Φ7.94
	Condenser Rows-fin Gap	mm	2-1.4
	Condenser Coil Length (LXDXW)	mm	934×38.1×616
	Fan Motor Speed	rpm	800
	Fan Motor Power Output	W	60
	Fan Motor RLA	A	1.5
	Fan Motor Capacitor	μF	/
	Outdoor Unit Air Flow Volume	m³/h	3600
	Fan Type		Axial-flow
	Fan Diameter	mm	Φ520
	Defrosting Method		Automatic Defrosting
	Climate Type		T1
	Isolation		/
	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)	58
	Sound Power Level	dB (A)	70
	Dimension(WXHxD)	mm	958×660×402
	Dimension of Carton Box (LWXH)	mm	1029×453×715
	Dimension of Package(LWXH)	mm	1032×456×737
	Net Weight	kg	42.5
	Gross Weight	kg	47
	Refrigerant		R32
	Refrigerant Charge	kg	1.3
Connection Pipe	Connection Pipe Length	m	5
	Connection Pipe Gas Additional Charge	g/m	40
	Outer Diameter Liquid Pipe	inch	1/4
	Outer Diameter Gas Pipe	inch	5/8
	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.

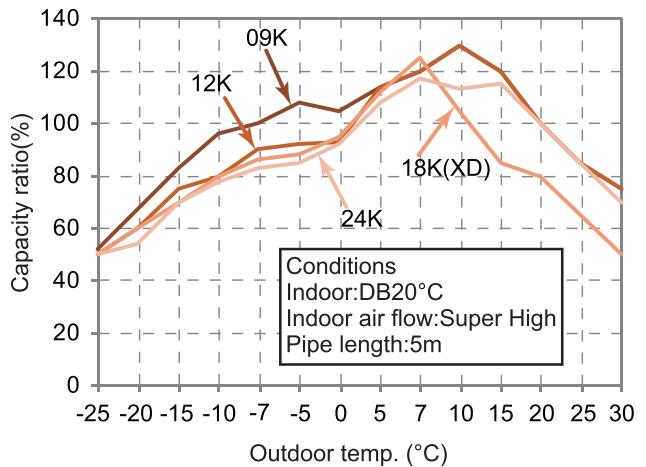
## 2.2 Capacity Variation Ratio According to Temperature

Heating operation ambient temperature range is -25°C~30°C

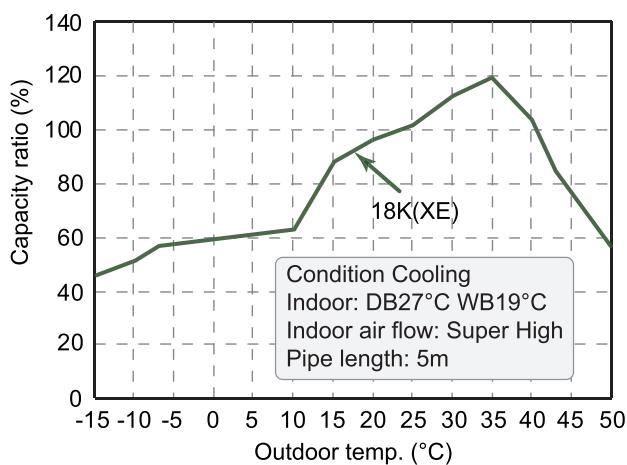
Cooling



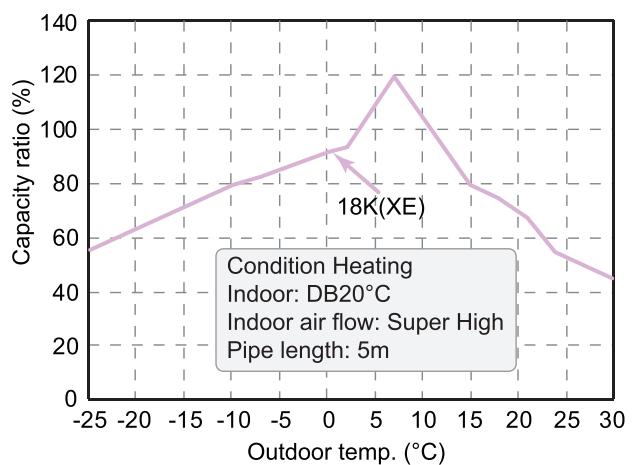
Heating



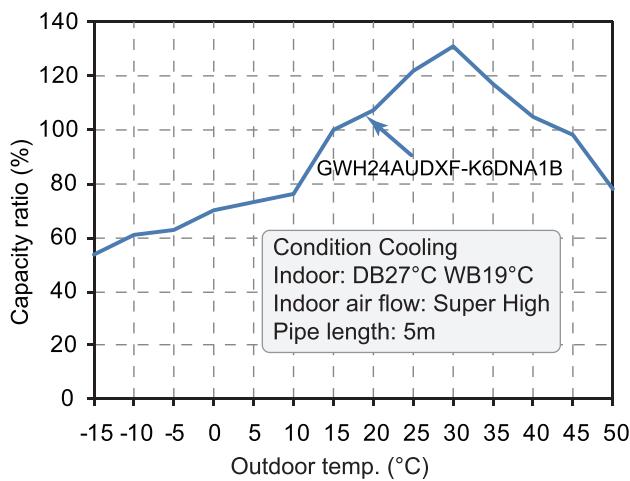
Cooling



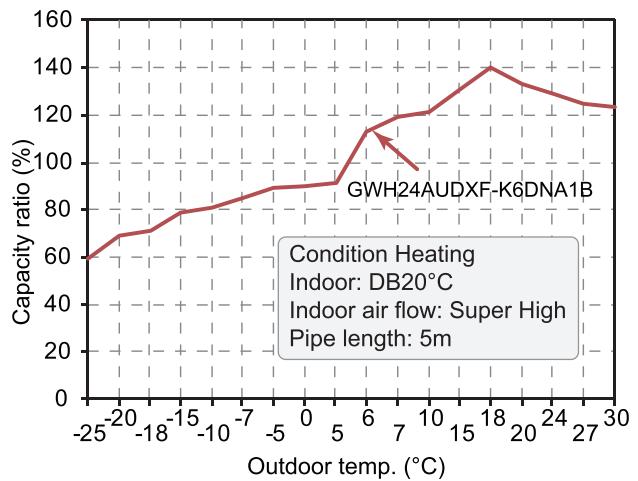
Heating



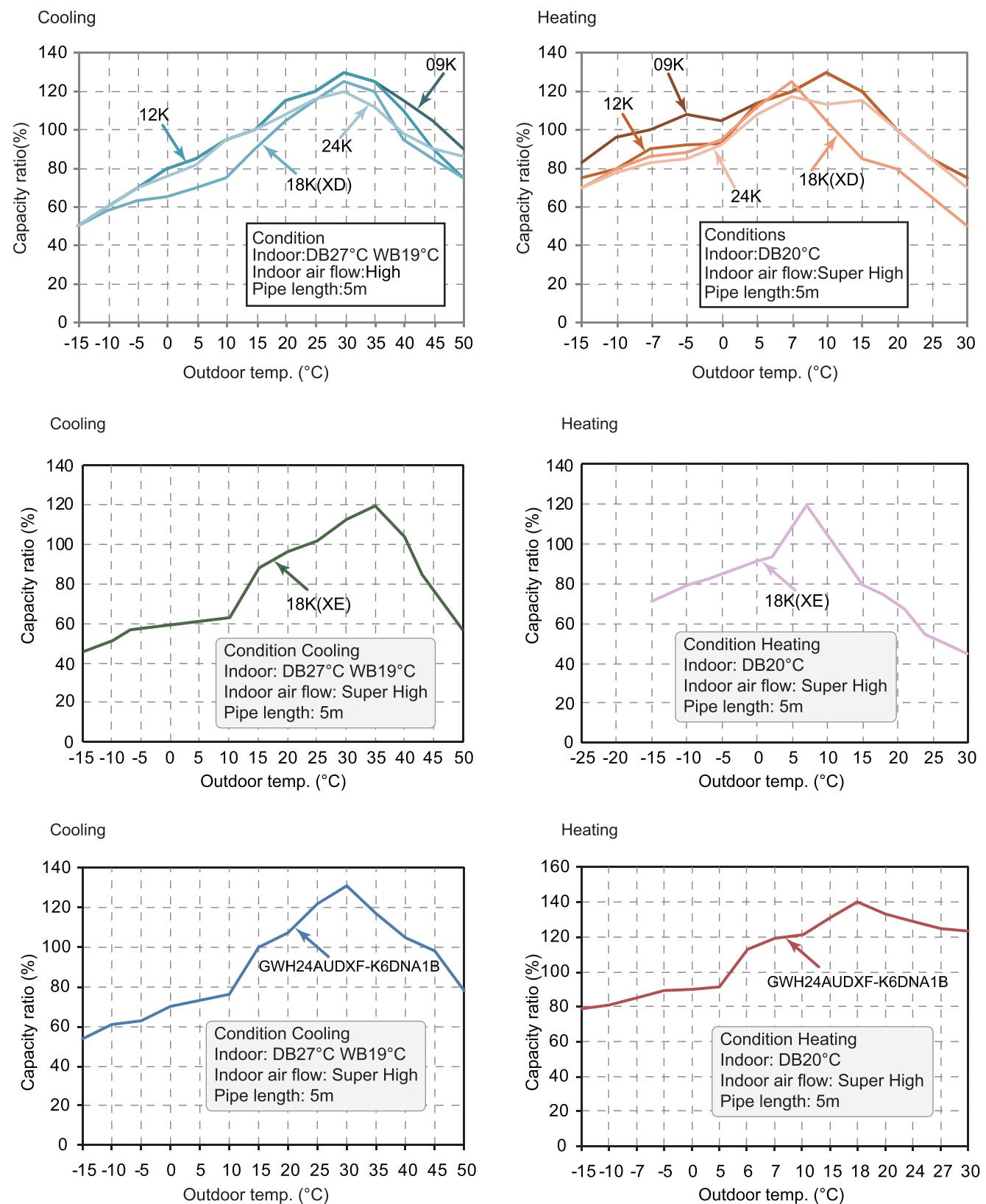
Cooling



Heating

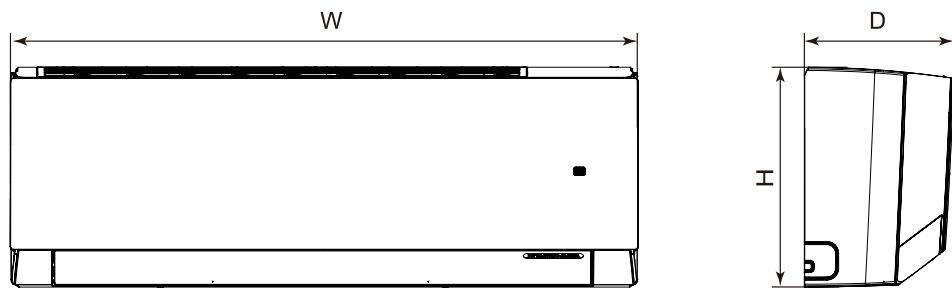


Heating operation ambient temperature range is -15°C~30°C

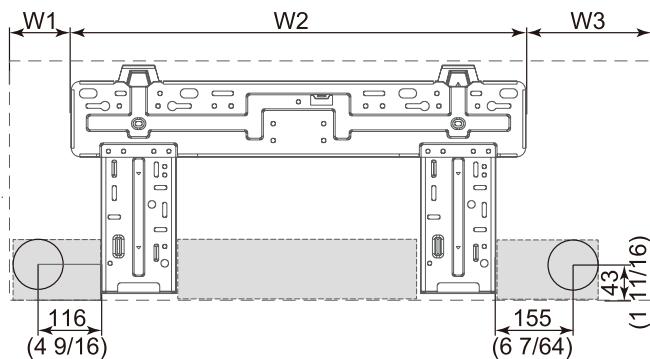


### 3. Outline Dimension Diagram

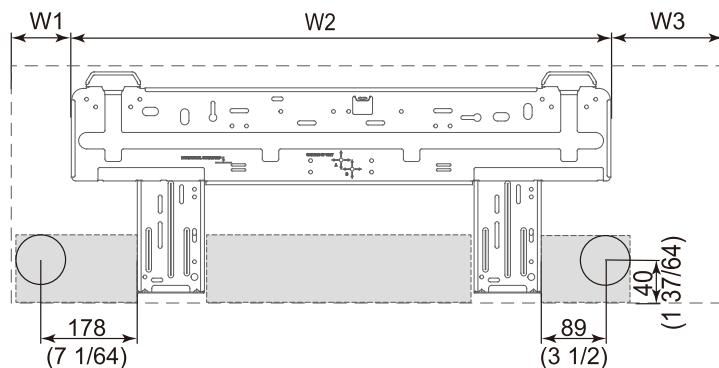
#### 3.1 Indoor Unit



**AUC**



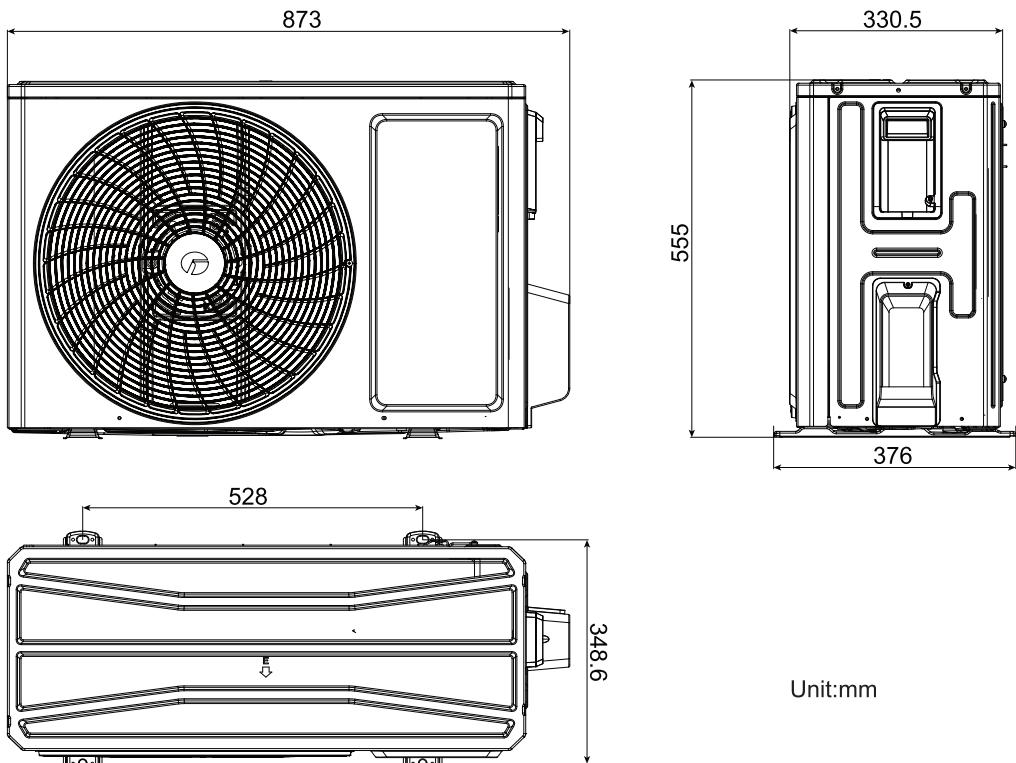
**AUD**



Unit: mm

Model	W	H	D	W1	W2	W3
AUC	837	293	200	119	542	176
AUD	993	311	222	128	707.5	157.5

**GWH18AUDXE-K6DNA1A/O    GWH18AUDXE-K6DNA1B/O    GWH18AUDXE-K6DNA2C/O**



**GWH24AUDXF-K6DNA1A/O    GWH24AUDXF-K6DNA1B/O**

