

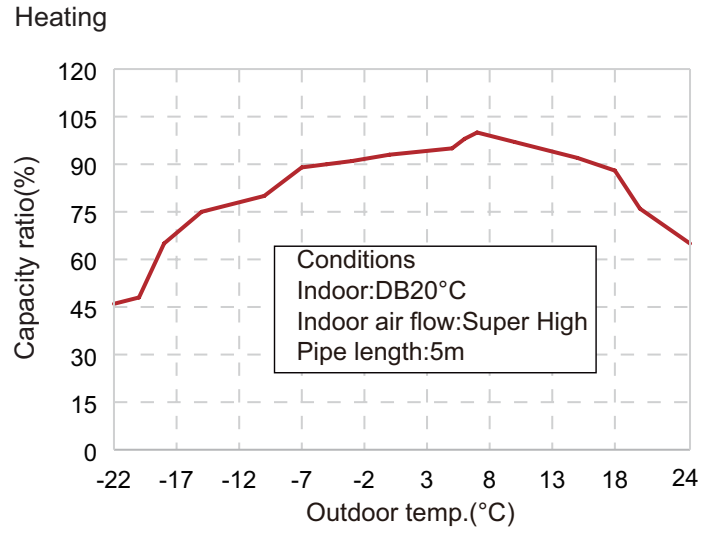
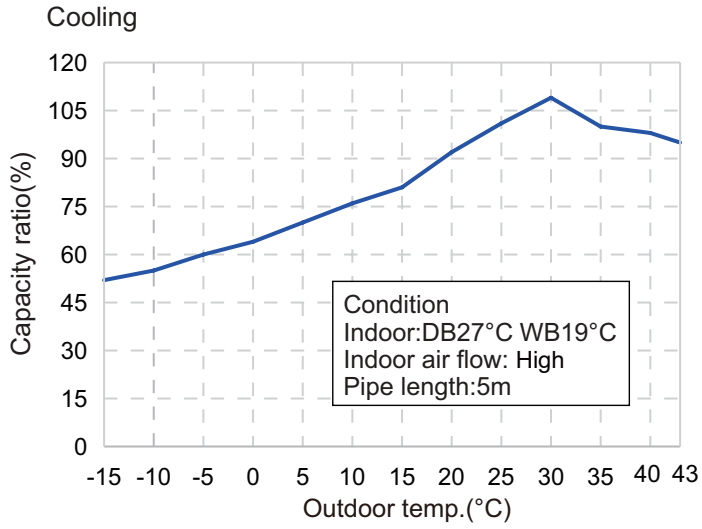
Model		GEH18AAXF-K6DNA1A	
Product Code		CV010003300	CV010003301
Power Supply	Rated Voltage	V~	220-240
	Rated Frequency	Hz	50
	Phases		1
Power Supply Mode		Outdoor	Outdoor
Cooling Capacity		W	5200
Heating Capacity		W	5330
Cooling Power Input		W	1445
Heating Power Input		W	1545
Cooling Current Input		A	6.6
Heating Current Input		A	7.1
Rated Input		W	2400
Rated Cooling Current		A	11.5
Rated Heating Current		A	11.5
Air Flow Volume		m ³ /h	750/670/600/520/470/430/350
Dehumidifying Volume		L/h	1.8
EER		W/W	3.6
COP		W/W	3.45
SEER			7.2
SCOP(Average/WarmerColder)			4.0/5.1/-
Application Area			23-34
Model of indoor unit		GEH18AAXF-K6DNA1A/I	
Indoor Unit Product Code		CV010N03300	CV010N03301
Fan Type		Centrifugal	Centrifugal
Fan Diameter Length(DXL)		mm	Φ370×80
Cooling Speed		r/min	Turn on the upper air louver: 840/800/720/650/580 /530/410 Turn off the lower air louver: 810/770/690/620/550 /500/380
Heating Speed		r/min	Turn on the upper air louver : 930/840/760/690/620 /570/480 Turn off the lower air louver: 850/800/720/650/580 /530/470
Fan Motor Power Output		W	30
Fan Motor RLA		A	0.15
Fan Motor Capacitor		μF	/
Evaporator Form			Aluminum Fin-copper Tube
Evaporator Pipe Diameter		mm	Φ7
Evaporator Row-fin Gap		mm	2-1.3
Evaporator Coil Length (LXD _X W)		mm	511×400×25.4
Swing Motor Model			MP24EB/MP24AE
Swing Motor Power Output		W	1.5/1.5
Fuse Current		A	3.15
Sound Pressure Level		dB (A)	Cooling:49/47/45/42/40/37/32 Heating:51/48/45/43/40/38/33
Sound Power Level		dB (A)	Cooling:60/58/56/53/51/48/43 Heating:60/57/54/52/49/47/42
Dimension (WXHXD)		mm	700X600X215
Dimension of Carton Box (LXWXH)		mm	785X280X682
Dimension of Package (LXWXH)		mm	788X283X697
Net Weight		kg	16
Gross Weight		kg	21.5

Outdoor Unit Model		GEH18AAXF-K6DNA1A/O	
Outdoor Unit Product Code		CV010W03300	CV010W03301
Compressor Manufacturer		ZHUHAI LANDA COMPRESSOR CO., LTD.	ZHUHAI LANDA COMPRESSOR CO., LTD
Compressor Model		QXF-M130zF170	QXF-M130zF170
Compressor Oil		RB68GX or equivalent	RB68GX or equivalent
Compressor Type		Rotary	Rotary
Compressor LRA.	A	22	22.00
Compressor RLA	A	5.36	5.36
Compressor Power Input	W	1196	1196
Compressor Overload Protector		/	/
Throttling Method		Electron expansion valve	Electron expansion valve
Set Temperature Range	°C	16~30	16~30
Cooling Operation Ambient Temperature Range	°C	-15~43	-15~43
Heating Operation Ambient Temperature Range	°C	-22~24	-22~24
Condenser Form		Aluminum Fin-copper Tube	Aluminum Fin-copper Tube
Condenser Pipe Diameter	mm	Φ7	Φ7
Condenser Rows-fin Gap	mm	2-1.4	2-1.4
Condenser Coil Length (LXDXW)	mm	839×38.1×616	839×38.1×616
Fan Motor Speed	rpm	820	820
Fan Motor Power Output	W	60	60
Fan Motor RLA	A	0.65	0.65
Fan Motor Capacitor	μF	/	/
Outdoor Unit Air Flow Volume	m ³ /h	3600	3600
Fan Type		Axial-flow	Axial-flow
Fan Diameter	mm	Φ520	Φ520
Defrosting Method		Automatic Defrosting	Automatic Defrosting
Climate Type		T1	T1
Isolation		I	I
Moisture Protection		IPX4	IPX4
Permissible Excessive Operating Pressure for the Discharge Side	MPa	4.3	4.3
Permissible Excessive Operating Pressure for the Suction Side	MPa	2.5	2.5
Sound Pressure Level	dB (A)	59	59
Sound Power Level	dB (A)	65	65
Dimension(WXHxD)	mm	958X660X402	958X660X402
Dimension of Carton Box (LXWXH)	mm	1029X453X715	1029X453X737
Dimension of Package(LXWXH)	mm	1032X456X737	1032X456X281
Net Weight	kg	41	41
Gross Weight	kg	45.5	49
Refrigerant		R32	R32
Refrigerant Charge	kg	1	1.0
Connection Pipe	Connection Pipe Length	m	5
	Connection Pipe Gas Additional Charge	g/m	16
	Outer Diameter Liquid Pipe		1/4"
	Outer Diameter Gas Pipe		1/2"
	Max Distance Height	m	10
	Max Distance Length	m	25
Note: The connection pipe applies metric diameter.			

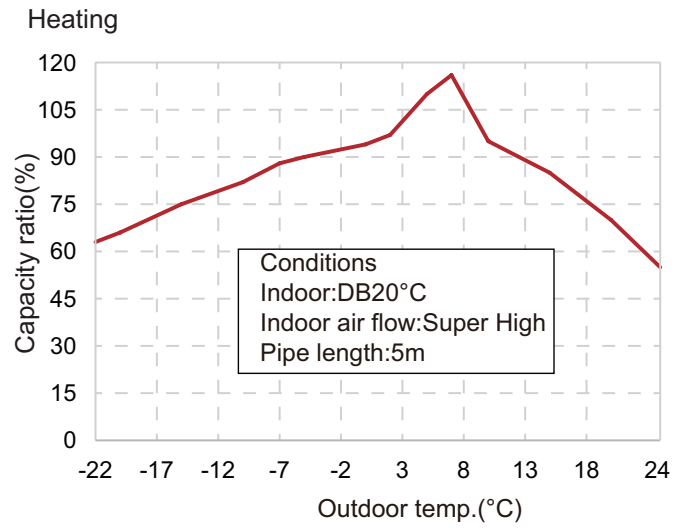
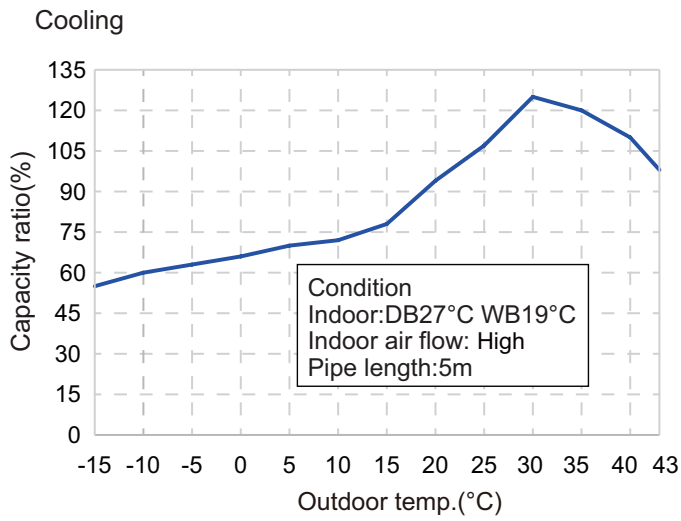
The above data is subject to change without notice; please refer to the nameplate of the unit.

2.2 Capacity Variation Ratio According to Temperature

09/12K

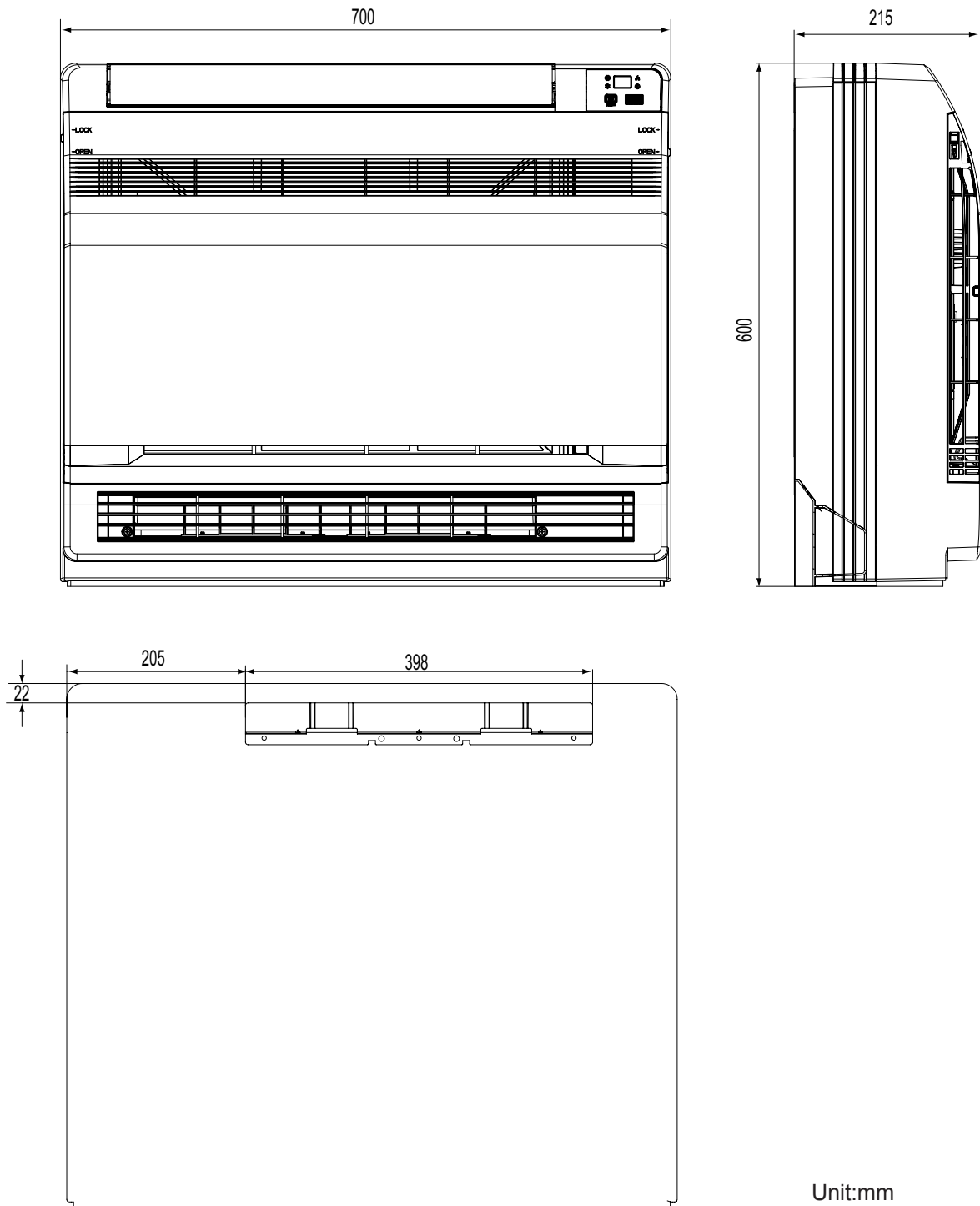


18K

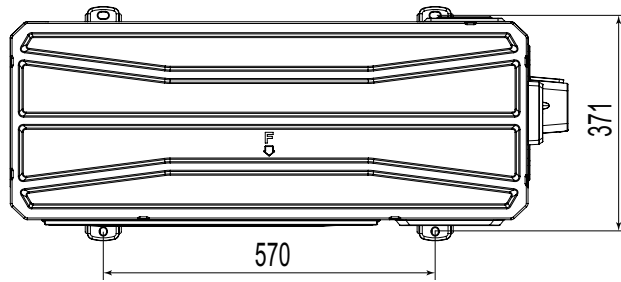
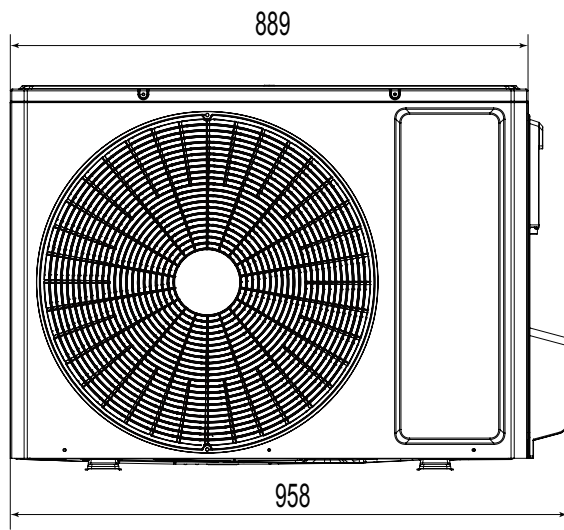
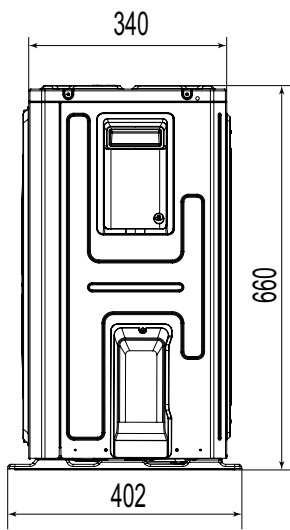


3. Outline Dimension Diagram

3.1 Indoor Unit



GEH18AAXF-K6DNA1A/O



Unit:mm