

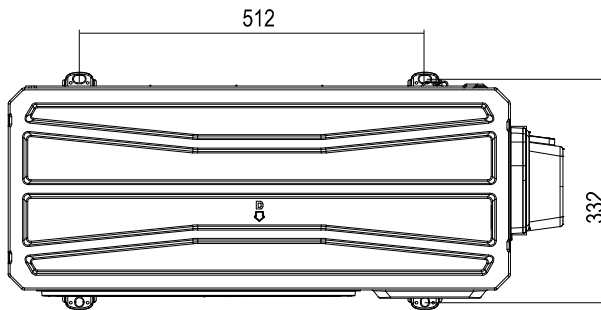
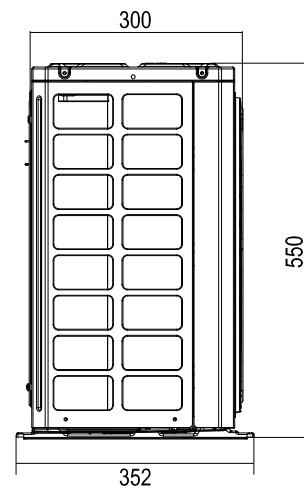
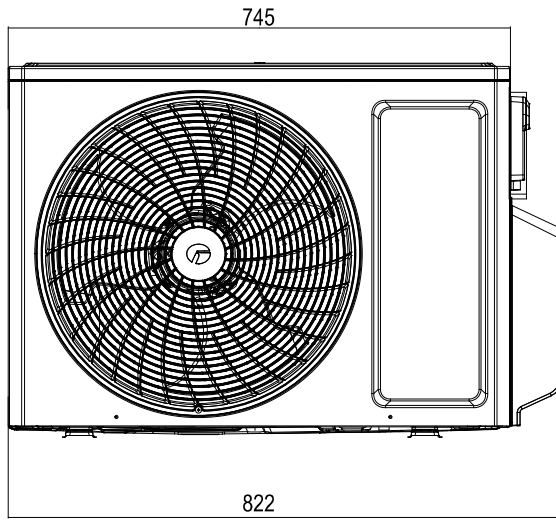
# 2. Specifications

Model		GWHD(18)NK600(LC)(LH)	
Product Code		CB228W14500	
Power Supply	Rated Voltage	V~	220-240
	Rated Frequency	Hz	50
	Phases		1
Cooling Capacity	W	5300	
Heating Capacity	W	5650	
Cooling Power Input	W	1480	
Heating Power Input	W	1250	
Cooling Current Input	A	6.56	
Heating Current Input	A	5.55	
Rated Power Input	W	2500	
Rated Current	A	11	
SEER	W/W	7.20	
SCOP	W/W	4.20	
Outdoor Unit	Compressor Trademark		ZHUHAI LANDA COMPRESSOR CO.,LTD
	Compressor Model		QXF-A139ZH170A
	Compressor Refrigerant Oil Type		FW68DA
	Compressor Type		Inverter Rotary
	L.R.A	A	25
	Compressor Rated Load Amp (RLA)	A	6.16
	Compressor Power Input	W	1295
	Compressor Thermal Protector		KSD115°C HPC115/95U1
	Throttling Method		Electron expansion valve
	Cooling Operation Ambient Temperature Range	°C	-15~43
	Heating Operation Ambient Temperature Range	°C	-22~24
	Condenser Material		Aluminum Fin-copper Tube
	Condenser Pipe Diameter	mm	Φ7
	Rows-Fin Gap(mm)	mm	2-1.40
	Coil length (L) X height (H) X coil width (W)	mm	834X528X38.1
	Fan Motor Speed (rpm) (H/M/L)	rpm	Cooling:800/Heating:860
	Output of Fan Motor	W	30
	Fan Motor RLA	A	0.4
	Fan Motor Capacitor	μF	/
	Air Flow Volume of Outdoor Unit	m <sup>3</sup> /h	2300
	Fan Type-Piece		Axial-flow
	Fan Diameter-Height	mm	Φ420-131.1
	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
Dimension (WXDXH)	mm	745X300X550	
Dimension of Carton Box (LXWXH)	mm	869X395X594	
Dimension of Package (LXWXH)	mm	872X398X620	
Net Weight	kg	32.0	
Gross Weight	kg	34.5	
Refrigerant		R32	
Refrigerant Charge	kg	0.90	
Cross-sectional Area of Power Cable Conductor	mm <sup>2</sup>	1.50	
Recommended Power Cable(Core)	N	3	
Connection Pipe Connection Method		Flare Connection	
Not Additional Gas Connection Pipe Length	m	10	
Connection Pipe Gas Additional Charge	g/m	20	
Outer Diameter of Liquid Pipe(GREE Allocation)(Metric)	inch	1/4	
Outer Diameter of Gas Pipe(GREE Allocation)(Metric)	inch	3/8	
Outer Diameter of Liquid Pipe(GREE Allocation)(Metric)	inch	1/4	
Outer Diameter of Gas Pipe(GREE Allocation)(Metric)	inch	3/8	
Connection Pipe Max. Height Distance(indoor and indoor)	m	15	
Max. equivalent connection pipe length(outdoor to last indoor)	m	20	
Connection Pipe Max. Length Distance(total lenght)	m	40	

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

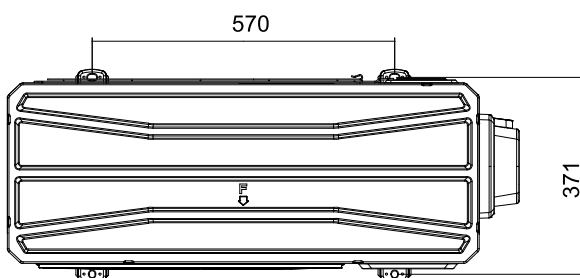
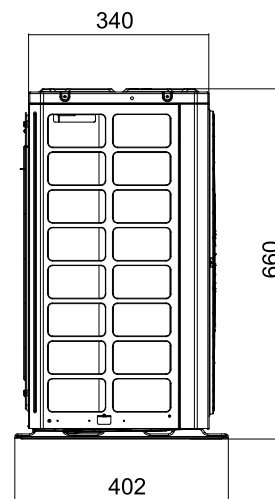
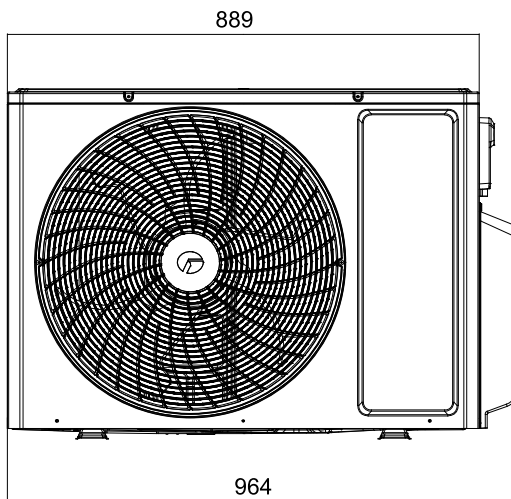
# 3. Outline Dimension Diagram

GWHD(14)NK600(LC)(LH) GWHD(14)NK600(LC)  
 GWHD(18)NK600(LC)(LH) GWHD(18)NK600(LC)



Unit: mm

GWHD(21)NK600(LC)(LH) GWHD(24)NK600(LC)(LH) GWHD(28)NK600(LC)(LH)



Unit:mm