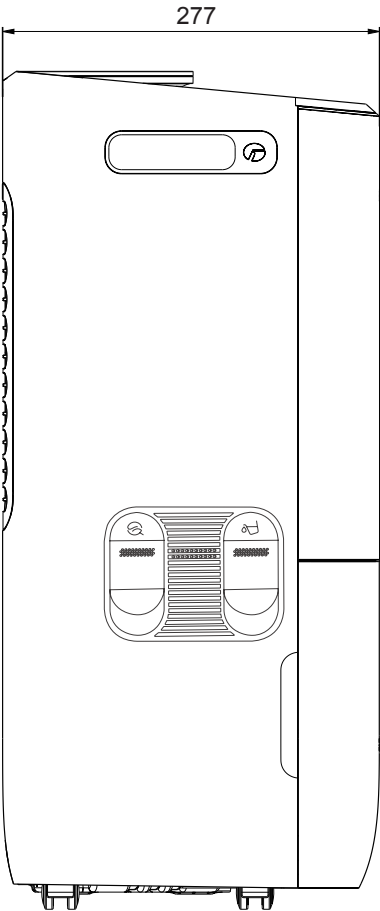
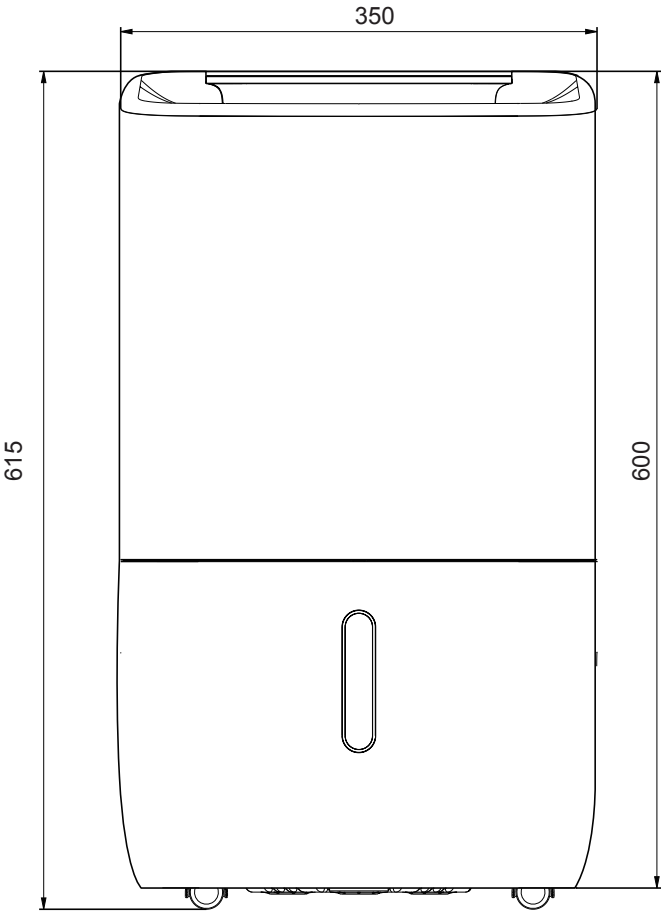


2.Specifications

Model			GDN30BH-K5EBA1A GDN30BH-K5EBA1B	GDN30BH-K5EBA1A
Product Code			CK051046000 CK051049500/CK051049501	CK051046001
Power Supply	Rated Voltage	V~	220-240	
	Rated Frequency	Hz	50	
	Phases		1	
Rated Dehumidification Capacity		L/h	0.67	
Power Input		W	345	
Current Input		A	1.7	
Set Humidity Range		%	30-80	
Air Flow Volume		m ³ /h	190/150/125	
Fan Motor Speed		r/min	950/800/700	
Fan Motor Power Output		W	10	
Fan Motor RLA		A	0.18	
Fan Motor Capacitor		μF	1.5	
Fan Type			Centrifugal	
Fan Diameter Length(DXL)		mm	Φ205.5×84	
Throttling Method			Capillary	
Fuse Current		A	3.15	
Sound Pressure Level		dB (A)	41/37/35(dehumidification)	41/37/33(purify)
Sound Power Level		dB (A)	/	
Climate Type			T1	
Isolation			I	
Moisture Protection			IPX0	
Permissible Excessive Operating Pressure for the Discharge Side		MPa	3	
Permissible Excessive Operating Pressure for the Suction Side		MPa	1.5	
Dimension (WXHDX)		mm	350X615X277	
Dimension of Carton Box(LXWXH)		mm	391X322X642	
Dimension of Package(LXWXH)		mm	394X325X657	
Application Area		m ²	42~54	
Net Weight		kg	16.5	
Gross Weight		kg	17.5	
Refrigerant			R290	
Refrigerant Charge		kg	0.145	
Bucket Capacity		L	5.5/6.2	
Control Type			Electronic	
Evaporator	Evaporator Form		Aluminum Fin-copper Tube	
	Evaporator Pipe Diameter	mm	Φ7	
	Evaporator Row-fin Gap	mm	2-1.3	
	Evaporator Coil Length (LXDXW)	mm	245X25.4X228.6	
Condenser	Condenser Form		Aluminum Fin-copper Tube	
	Condenser Pipe Diameter	mm	Φ7	
	Condenser Rows-fin Gap	mm	3-1.3	
	Condenser Coil Length (LXDXW)	mm	245X38.1X228.6	
Compressor	Compressor Manufacturer		Shanghi Highly Electrical Appliances Co., Ltd.	ZHUHAI LANDA COMPRESSOR CO., LTD.
	Compressor Model		PSA586SV-R1DUN	QXD-G058P230A
	Compressor Type		Rotary	
	Compressor Power Input	W	327	315
	Compressor Overload Protector		USP-319-78 or equivalent	HPA-307
	Compressor LRA.	A	7	
	Compressor RLA	A	1.65	1.6

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

3.Outline Dimension Diagram



unit:mm

