



To : Mr. Oliver M. Filoteo  
From : Quality Control Department  
Re : Evaporative Air Cooler  
Date : August 28, 2024  
Reference no. : QCD-AC-120BDR-24-08-002  
Cc : FDF / A De Rivera / Dept. concern

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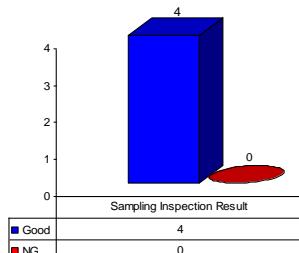
Listed below are the specifications and parts of newly delivered Evaporative Inverter Air Cooler, received and inspected this August 28, 2024.

### **KEA-120BDR**

**Model** : KEA-120BDR  
**Description** : Remote control Evaporative Inverter Air Cooler.  
**EAN Number** : 4 806508 236103  
**P/O Number** : KT-2407VK-03  
**Lot Number** : 220424001  
**Serial number range** : 22042407-10111 to 10220 (110 units)  
**Printing Features** : Good and all labels are correct

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**Inspected units:** **Kolin Serial number** 22042407 – 10178, 10114, 10153 and 10219



### **Remarks:**

No changes in carton box, packaging dimensions, and specs, also inner parts, all are same from original unit. QR code are already attach on the warranty card, with manual and AAA battery.

### **Recommendations:**

Attache the additional serial number on the carton box.

## Packaging and Carton box checking:

<b>Packaging Dimensions</b>	W x D x H Gross weight	840 x 550 x 1300 mm 42 kg.
<b>Packaging Support</b>	Top support : Bottom support :	Styrofoam / Thickness 30mm Styrofoam / Thickness : 30mm
<b>Carton Box</b>	W x D x H / Weight : Type / Thickness :	845 x 557 x 1307 mm / 2.655grams Double wall, BE flute / 6.0mm
<b>Carton base</b>	L x H / Weight : Type / Thickness	825 x 540 / 0.105g. Single wall, B flute / 3.0mm
<b>Accessories</b>	1. Warranty card 2. owners manual 3. Remote Control 4. AAA battery 5. Cooling pad (2pcs) 6. Screw ( 16pcs ) 7. Wheel ( Black & white color ) 4pcs	

## Unit checking for outer part:

<b>Specifications :</b>	Max Airflow	12000m <sup>3</sup> /h
	Voltage	AC230V~ / 60Hz
	Rated Power	320W
	Rated Current	1.45 A
<b>Unit Dimensions</b>	Width x Depth x Height	790 x 520 x 1350mm
	Net weight	33 kg.
	Appearance:	Black color back and front, gray color on both side with KOLIN logo.
	Dimensions W x D x H:	790 x 520 x 795mm
	Front Logo (Appearance): (dimension):	KOLIN (White color) ( 116mm x 41mm )
	Swing louver (Horizontal): Swing louver (Vertical):	Gray / (L x H) 595 x 61mm (12pcs) Gray / (L x H) 608 x 29mm (8pcs)
	Air Intake (back) Dim:	Black color plastic / 720 x 50x 715mm
	Air Intake ( both side) Dim:	Gray / 387 x 689mm
<b>Upper Body</b>	Honeycomb cooling pad (Appearance): (Dimension) L x H x W	Brown color 665 x 100 x 650mm ( back ) Brown color 290 x 52 x 635mm (Both Side)
	Air filter ( Appearance): (Dimension):	Black color Back filter / 312 x 670mm (2pcs) Gray color Both side filter / 402 x 628mm (2pcs)
	Appearance	Black color
	Dimensions (W x D x H)	794 x 487 x 455mm
<b>Water Tank Lower body</b>		

	Wheel	Black color / Ø 100 x 32mm (4pcs)
<b>AC Power Plug</b>	Color / Size : Specifications :	Black color / (length) 3020mm SVT 2x0.824mm <sup>2</sup> / ( 18AWG )105° 300V

### Unit checking for inner part:

<b>Fan Motor</b>	Brand name: Model Number: Specifications: Manufacturer: Appearance:	Brushless DC motor BLDC-300 DC 220V / 300W / 990r/min / 8P Black Coated casing Ø 15 x 105mm
<b>Pump motor</b>	Brand name: Model Number: Specification: Manufacturer: Appearance:	HZ -430 AC: 220V / 60Hz / 25W H max : 2.2mm / Q max : 1200L / H / IPX8 Zhongshan Hanzhen Elec. Black color plastic casing
<b>Control Module</b>	<b>Power Supply</b>	DC300W-V1 / Designed by PH
	<b>Electrolytic Capacitor</b>	400V / 105° C / 150 uf (3 pcs.) ( included on board )
	<b>Control box</b>	Black color/ plastic material
	<b>Remote Control (Type)</b>	Not specified
	<b>Panel Display/ Control button</b>	No spec's
	<b>Swing Motor</b>	Synchronous Motor / TYC-50 220~240V / 50-60Hz / 4 / 4.8r/min / 4W Class : 120 Zhongshan Shuangming Electric Galvanized casing
<b>Water pump Sensors</b>	Appearance: Specification: Manufacturer: Wire length:	Black color AWM/ 80°C / 300V 24AWG 1.800 mm
	Transparent Hose: (Length)	1090mm
<b>Propeller Fan</b>	Appearance: Dimensions :	Black color / Plastic material Ø 595mm x 170mm ( 3 blades )
<b>Other Parts</b>	<b>Fan Motor Bracket</b> Appearance: Dimension: W x D x H	Black color / 4pcs 428 x 110 x 425mm

## **Comparison / Difference:**

- 1. Carton box / Packaging** : Same from original packaging.
- 2. Accessories** : Same from original accessories.  
all already has a AAA battery and manual



- 3. Unit specifications** : Same from original specifications.
- 4. Unit outer part** : Same from original specifications.
- 5. Unit inner part / Spec's** : Same from original parts and specifications.
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For your reference,

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