



To : Mr. Oliver M. Filoteo  
From : Chief Executive Officer  
Re : Quality Control Department  
Date : Evaporative Air Cooler  
May 5, 2025  
Reference no. : QCD-AC-25BWR-25-05-001  
Cc : FDF / A De Rivera / Dept. concern

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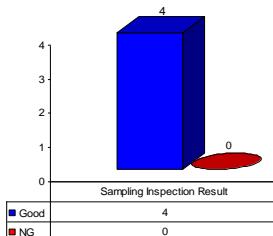
Listed below are the specifications and parts of newly delivered Evaporative Inverter Air Cooler, received and inspected this May 5, 2025.

## **KEA-25BWR**

**Model** : KEA-25BWR  
**Description** : Remote control Evaporative Inverter Air Cooler.  
**EAN Number** : 4 806508 236097  
**P/O Number** : KT-2502VK-01  
**Lot Number** : 220325001  
**Serial number range** : 22032502-11201 to 11800 (600 units)  
**Printing Features** : Good and all labels are correct

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**Inspected units:** Kolin Serial number 22032502 – 11283, 11552, 11323 and 10862



### **Remarks:**

No changes in carton box, packaging dimensions, and specs, also inner parts, all are same from original unit.

### **Non-Conformance:**

1. The wattage stated on the carton box is incorrect, it should be 38Watts, not 45Watts

### **Recommendations:**

Recommended for rework to replace the 45W printed on carton box by 38W, and attach the serial number on the carton box.

**Note:** The unit inspected are compared to the original units.

## **Packaging and Carton box checking:**

<b>Packaging Dimensions</b>	W x D x H Gross weight	350 x 315 x 1005 mm 7.3 kg.
<b>Packaging Support</b>	Top support : Bottom support :	Styrofoam / Thickness 65mm Styrofoam / Thickness : 68mm
<b>Carton Box</b>	W x D x H / Weight : Type / Thickness :	332 x 350 x 1003 mm / 1330grams Double wall, BE flute / 6.0mm
<b>Carton base</b>	W x D x H / Weight : Type / Thickness	none
<b>Accessories</b>	1. Manual 2. Warranty Card 3. Remote control with battery inside	

## **Unit checking for outer part:**

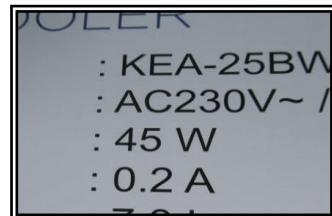
<b>Specifications :</b>	Max Airflow Volume	24m <sup>3</sup> /min
	Voltage	AC230V~ 60Hz
	Rated Power	38W
	Rated Current	0.2 A
	Energy Efficiency Factor	0.63
<b>Unit Dimensions</b>	Width x Depth x Height	315 x 280 x 980mm
	Net weight	6.2 kg.
<b>Upper Body</b>	Appearance:	White color on back & Side and Black color on front. With logo on top & Inverter logo
	Inverter Logo (Appearance )	34 x 13mm ( Green color )
	Top logo ( Appearance )	45 x 16mm ( Orange color )
	Front Logo (Appearance): (dimension):	KOLIN (Orange color) ( 60mm x 21.5mm )
	Swing louver (Horizontal): Swing louver (Vertical):	Black / (L x H) 225 x 50mm (7pcs) Black / (L x H) 240 x 25mm (5pcs)
	Air Intake (Front & back) Dim:	White / 187 x 20x 290mm
	Air Intake ( both side) Dim:	White / 187 x 20 x 290mm
	Honeycomb cooling pad (Appearance): (Dimension) L x H x W	Brown color 170 x 310 x 30mm ( 4pcs )
	Air filter ( Appearance): (Dimension):	none
<b>Water Tank Lower body</b>	Appearance	Black color
	Dimensions (W x D x H)	281 x 310 x 203mm:
	Wheel	Black color / Ø 41 x 38mm (4pcs)

<b>AC Power Plug</b>	Color / Size : Specifications :	Black color / (length) 2520mm SVT / 2x0-824mm <sup>2</sup> / (18AWG) / 105° / 300 / VW-1
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### Unit checking for inner part:

<b>Fan Motor</b>	Brand name: Model Number: Specifications: Manufacturer: Appearance:	None GG1082YBYV03 DC24V Made in china / 4 07 10 GZM Galvanized Casing
<b>Pump motor</b>	Brand name: Model Number: Specification: Appearance:	Submersible Pump Model : TR311 AC : 220-240V / 60Hz / 4W / IPX8 H max :0.8m / Q max : 200L/H Black color plastic casing
<b>Control Module</b>	<b>Main PCB</b> <b>Control button</b> ( soft touch )	YH-YBY-MO-18DCP-P1 2023-12-23 / YH2297
	<b>Ionizer</b>	ANION GENERATOR Model : XA-1 Power : 1W Voltage : AC100-240V / 50-60Hz CIXI FUHAI XIN' ELECTRIC
	<b>Control box</b>	None
	<b>Remote Control (Type)</b>	White color no spec's
	<b>Panel Display</b>	YH-YBY-MO-18DCP-D1 2023-11-15
	<b>Swing Motor</b>	Synchronous Motor / TYJ40-12 220-240 ~ / 50-60Hz / 4W / 2.5 / 3r/min CW/ CWW / Class E
<b>Water pump Sensors</b>	Appearance: Specification: Manufacturer: Wire length:	Black color AWM 80°C / 300V 24AWG
	Hose: (Length)	1.390 mm
	Water In Hose ( length )	550mm
<b>Propeller Fan</b>	Appearance: Dimensions :	Black color / Plastic material Ø 220mm x 55mm ( 4 blades )
<b>Other Parts</b>	<b>Fan Motor Bracket</b> Appearance: Dimension:	White color 280mm x 310 x 118mm

**1. Carton box / Packaging :** Same from original packaging.  
Rated Power of carton Box is incorrect



**2. Accessories :** Same from original accessories.

**3. Unit specifications :** Same from original specifications.  
Rated Power has changed from 45Watts to 38Watts

AIR COOLER with PURIFIER	
Volatge	AC230V~ / 60Hz
Rated Power	38 W
Rated Current	0.2 A
Energy Efficiency Factor	0.63
Serial No.	22032502-11283

**4. Unit outer part :** Same from original specifications.

**5. Unit inner part / Spec's :** Same from original parts and specifications.  
Panel Display version date has changed minor only.

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For your reference,

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Noted by : Alberto I. Francisco  
QC Asst. Supervisor