



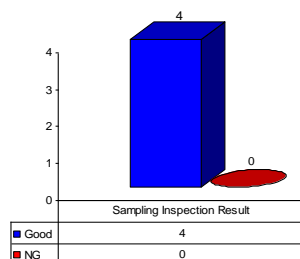
To : Mr. Oliver M. Filoteo
Chief Executive Officer
From : Quality Control Department
Re : Evaporative Air-Cooler
Date : August 17, 2024
Reference no. : QCD-AC-50BLRDCA-24-08-001
Cc : FDF / A De Rivera / Dept. concern

Listed below are the specifications and parts of newly delivered Evaporative Air Cooler, received and inspected this August 17, 2024.

KEA-50BLRDCA

Model : KEA-50BLRDCA
Description : Remote control AC/DC Evaporative Air Cooler.
EAN Number : 4 806508 235892
P/O Number : KT-2406VK-02R
Lot Number : 220124001
Serial number range : 22012406-10471 to 10940 (470 units)
Printing Features : Good and all labels are correct

Inspected units: Kolin Serial number 22012406 – 10484, 10515, 10558 and 10474



Remarks:

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

Non-Conformance:

1. The serial range of this PO is Incorrect

Recommendations:

Recommended for rework to put a QR code on the warranty card slot and replace the serial number of the unit and carton box with a new serial number.

Note: No sample unit for comparison, all reported details and specification are based on actual unit inspected.

Packaging and Carton box checking:

| | | |
|-----------------------------|--|--|
| Packaging Dimensions | W x D x H Gross weight | 640 x 420 x 1100 mm 17.5 kg. |
| Packaging Support | Top support : Bottom support : | Styrofoam / Thickness 20mm Styrofoam / Thickness : 21mm |
| Carton Box | W x D x H / Weight : Type / Thickness : | 636 x 428 x 1101 mm / 1805grams Double wall, BE flute / 5.0mm |
| Carton base | W x D x H / Weight : Type / Thickness | 645 x 408mm / 115g. Double wall, BE flute / 5.0mm |
| Accessories | 1. Warranty card, 2. User Manual 3. Remote control. 4. AAA Battery 5. Nut and Wheel (4pcs) | |

Unit checking for outer part:

| | | |
|----------------------------------|---|--|
| Specifications : | Max Airflow | 5000m ³ /h |
| | Voltage | AC230V~ DC12V |
| | Frequency | 60 Hz |
| | Rated Power | 100W |
| | Rated Current | 8.3A |
| Unit Dimensions | Width x Depth x Height | 620 x 400 x 1130mm |
| | Net weight | 16.6 kg. |
| Upper Body | Appearance: | Dirty white color on top and front, Light gray color on both side and back. with KOLIN logo. |
| | Dimensions W x D x H: | 597 x 630 x 663mm |
| | Front Logo (Appearance): (dimension): | KOLIN (Orange color) (114mm x 40mm) |
| | Swing louver (Horizontal): Swing louver (Vertical): | Light gray / (L x H) 462 x 48mm (10pcs) Light gray / (L x H) 505 x 28mm (6pcs) |
| | Air Intake (back) Dim: | Light gray / 240 x 614x 60mm (2pcs) |
| | Air Intake (both side) Dim: | Light gray / 240 x 614 x 68mm (2pcs) |
| | Honeycomb cooling pad (Appearance): (Dimension) L x H x W | Brown color 190 x 570 x 31mm (back) (2pcs) |
| | | Brown color 190 x 570 x 38mm (Both Side) (2pcs) |
| | Air filter (Appearance): (Dimension): | Black color Back filter / 183 x 565mm (2pcs) Both side filter / 183 x 565mm (2pcs) |
| Water Tank Lower body | Appearance | Light gray color |
| | Dimensions (W x D x H) | 606 x 355 x 302mm: thickness 2.0mm |
| | Wheel (plastic material) | Black color / Ø 67 x 26mm (4pcs) |

| | | |
|----------------------|------------------------------------|---|
| AC Power Plug | Color / Size : Specifications : | Black color / (length) 2.5 meter H05VV-F/ 2x0-75mm ² / 300/500V / CHING CHENG |
| DC Power Clip | Color / Size : Specifications: | Black and Red color / 2.5 meter H05VV-F 300/500V 2x1.5mm ² zhong Shanshi govlong |

Unit checking for inner part:

| | | |
|---------------------------|---|--|
| Fan Motor | Brand name: Model Number: Specifications: Manufacturer: Appearance: | None HT75-T-120DY DC12V / 100W / 8P / 1200r/min / IP44 Not specified Black coated Casing |
| Pump motor | Brand name: Model Number: Specification: Appearance: | Brushless Dc Pump EB -386 Dc:12V / Power : 15W / Hmax:0-2m Qmax1500LH Black color plastic casing |
| | Hose: (Length) | 870mm |
| Control Module | Main Board | ZD_LVNFJ_B2.3 zhangguanhui +86 18925343061 |
| | Electrolytic Capacitor | 100μf / 450V (2 pcs.) 2200uf / 25v / (3pcs) |
| | Power Supply | PYL180-D / REVO2B 2022/05/08 (with blower fan, mini) |
| | Control box | Black color/ plastic material |
| | Remote Control (Type) | Not specified |
| | Panel Display/ Control button | ZD_FAN-CB-SLO45 / zhangguanhui |
| | Power Switch for Plug and Clip | KCD1 / 12V / DC |
| | Swing Motor | Synchronous Motor / TYC-50 AC 12V / 50-60Hz/ 4/4.8rpm / 4w |
| Water pump Sensors | Appearance: Specification: Manufacturer: Wire length: | Black color FTI-80°C / 300V 24AWG Saipeng 1.5 meter |
| Propeller Fan | Appearance: Dimensions : | Black color / Plastic material (scoop design) Ø 380mm x 130mm (4 blades) |
| Other Parts | Fan Motor Bracket Appearance: Dimension: | Black color / 4pcs 370mm x 19mm |

Comparison / Difference:

- 1. Carton box / Packaging :** Same from original packaging.
There are new icon features in carton box.

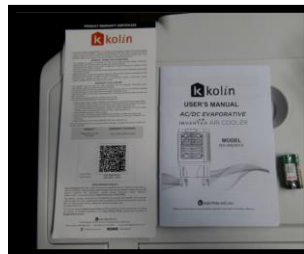
Previous icon features



New icon features



- 2. Accessories :** There is a user manual and now the size of the warranty card is correct with AAA battery



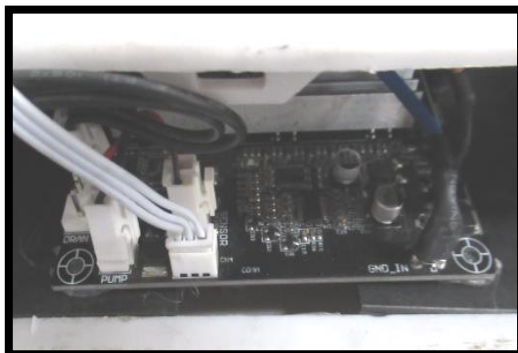
- 3. Unit specifications :** Same from original specifications.

- 4. Unit outer part:** Same from original unit. With power switch on DC supply starting this P/O.




- 5. Unit inner part / Spec's :** Same from original parts and specifications
There is a screw to prevent the board from hitting the panel
Board display

Previous



New





For your reference,

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