



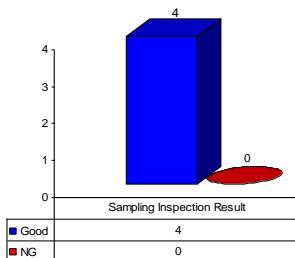
To : Mr. Oliver M. Filoteo
From : Quality Control Department
Re : Evaporative Air-Cooler
Date : August 17, 2024
Reference no. : QCD-AC-50BLRDCA-24-08-001
Cc : FDF / A De Rivera / Dept. concern

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 Shansi 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: Hose: (Length)	Brushless Dc Pump EB -386 Dc:12V / Power : 15W / Hmax:0-2m Qmax1500LH Black color plastic casing 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.

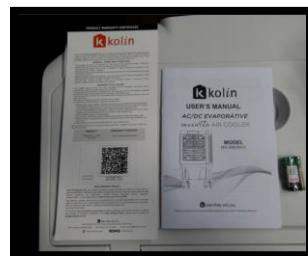
Previous icon features



New icon features



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



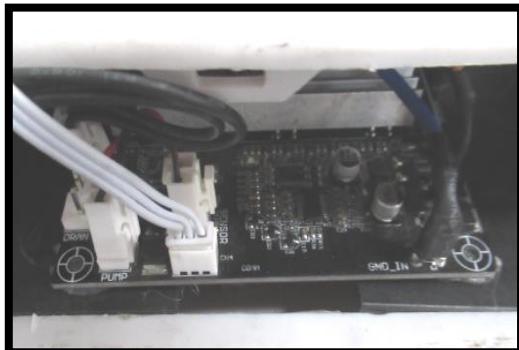
3. Unit specifications : Same from original specifications.

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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