



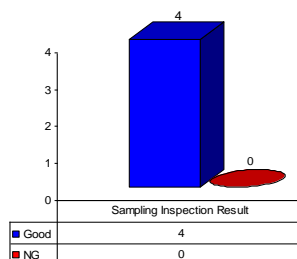
To : Mr. Oliver M. Filoteo
President / Chief Executive Officer
From : Quality Control Department
Re : Window type air-conditioner
Date : January 19, 2026
Reference no. : QCD-AC-60BDRDCA-26-01-001
Cc : PCO / A De Rivera / Dept. concern

Listed below are the specifications and parts of newly delivered Evaporative Air Cooler, received and inspected this January 15, 2026.

KEA-60BDRDCA

Model : KEA-60BDRDCA
Description : Remote control AC/DC Evaporative Air Cooler.
EAN Number : 4 806508 235908
P/O Number : KT-2510VK-03R
Lot Number : 220225002
Serial number range : 22022510-11051 to 11400 (350 units)
Printing Features : Good and all labels are correct

Inspected units: Kolin Serial number 22022510 – 11396, 11395, 11398 and 11397



Remarks:

No changes in carton box, packaging dimensions, and specs, also inner parts, all are same from original unit. With minor changes on water pump motor and sensor mounting.

“See details on page 4 and page 5”

Recommendations:

Recommended for rework, to put an additional serial number in the other side of box.

Note: Inspected units are compared to the original and previous unit.

Packaging and Carton box checking:

Packaging Dimensions	W x D x H Gross weight	740 x 450 x 1190 mm 21.7 kg.
Packaging Support	Top support : Bottom support :	Styrofoam / Thickness 23mm Styrofoam / Thickness : 20mm
Carton Box	W x D x H / Weight : Type / Thickness :	740 x 450 x 1187 mm / 2205grams Double wall, BE flute / 6.0mm
Carton base	W x D x H / Weight : Type / Thickness	730 x 456 x 80mm / 220g. Double wall, BE flute / 6.0mm
Accessories	1. Warranty card 2. User Manual 3. Remote control 4. AAA Battery 5. Nut and Wheel (4pcs)	

Unit checking for outer part:

Specifications :	Rated Power	100W
	Voltage	AC230V~ DC12V
	Frequency	60 Hz
	Max. Airflow Volume	100m ³ /min
	Rated Current	1.20A
	Energy Efficiency Factor	1.0
Unit Dimensions	Width x Depth x Height	720 x 430 x 1220mm
	Net weight	20.5 kg.
Upper Body	Appearance:	Dirty white back and front, Dark gray color on both side with KOLIN logo.
	Dimensions W x D x H:	718 x 420 x 701mm
	Front Logo (Appearance): (dimension):	KOLIN (Orange color) (114mm x 40mm)
	Swing louver (Horizontal): Swing louver (Vertical):	Dark gray / (L x H) 495 x 31mm (12pcs) Dark gray / (L x H) 495 x 31mm (8pcs)
	Air Intake (back) Dim:	Dirty white / 490 x 641x 78mm
	Air Intake (both side) Dim:	Dark gray / 281 x 640 x 90mm
	Honeycomb cooling pad (Appearance): (Dimension) L x H x W	Brown color 430 x 476 x 41mm (back)
		Brown color 220 x 595 x 43mm (Both Side)
	Air filter (Appearance): (Dimension):	Black color Back filter / 481 x 427mm Both side filter / 593 x 215mm

Water Tank Lower body	Appearance	Dark gray color
	Dimensions (W x D x H)	682 x 405 x 395mm: thickness 3.0mm
	Wheel	Black color / Ø 75 x 21mm (4pcs)
AC Power Plug	Color / Size : Specifications :	Black color / (length) 2.5 meter SVT/ 2x0-824mm ² / (18AWG) 105°C 300/500V
DC Power Clip	Color / Size : Specifications:	Black and Red color / 2.5 meter H05VV-F 300/500V 3G1.5mm ² zhong SHAN COLON

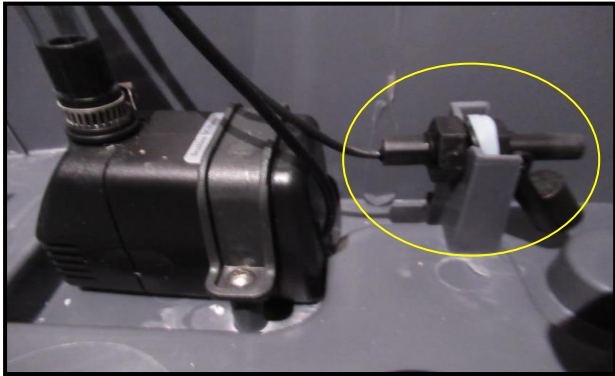
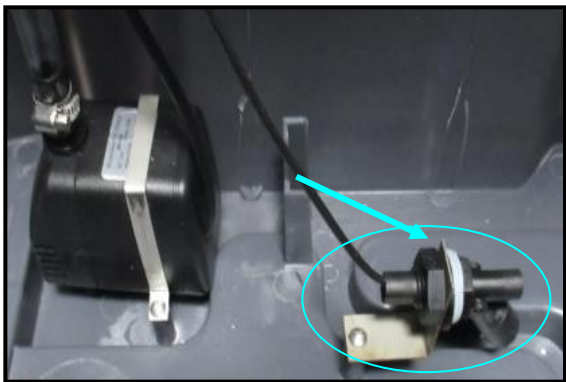
Unit checking for inner part:


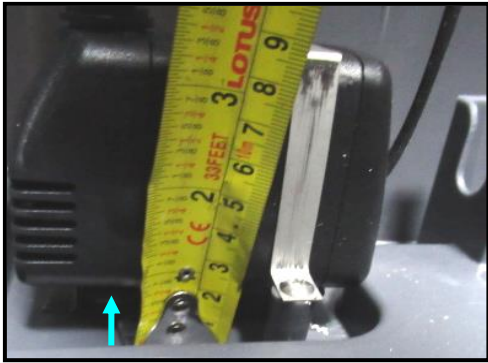
Fan Motor	Brand name: Model Number: Specifications: Manufacturer: Appearance:	None HT75-T-120DY DC12V / 100W / 8P / 1200r/min / IP44 Not specified Black coated Casing
Pump motor	Brand name: Model Number: Specification: Appearance:	Brushless Dc Pump EB -386 Dc:12V / Power : 15W / Hmax:0-2m Qmax1500LH Black color plastic casing
Control Module	Power Supply	LYD OP150W-CH REV 1.2 2025. 8 .30
	Mini Blower	XXINFAN DC Brushless fan motor Model. DF5010 / DC 12V
	Electrolytic Capacitor	100µf / 450V (2 pc.) 2200uf / 25v / (3pcs)
	Transformer	LYD-OP150W PQ 3525 / 14.6V / 10A/ XS 25 12
	Control box	Black color/ plastic material
	Remote Control (Type)	Not specified
	Main PCB	SL01A / V1.0 2025.06.12
	Display PCB / Button	SL04A / V1.1 2025.03.22
	Power Switch for Plug and Clip	KCD1 / 12V / DC
	Swing Motor	Synchronous Motor / TYC-50 / 4/4.8RPM AC 12V / 4 Watts / 50-60Hz (1pc.)

Water pump Sensors	Appearance: Specification: Manufacturer: Wire length:	Black color FTI-80°C / 300V 24AWG Saipeng 1.5 meter
	Hose: (Length)	962mm
Propeller Fan	Appearance: Dimensions :	Black color / Plastic material (scoop design) Ø 400mm x 150mm (4 blades)
Other Parts	Fan Motor Bracket Appearance: Dimension:	Black color / 4pcs 370mm x 19mm

Comparison / Difference:

- 1. Carton box / Packaging :** No changes, same from original packaging.
- 2. Accessories :** No changes, same from original accessories.
- 3. Unit specifications :** No changes, same from original specifications.
- 4. Unit outer part :** No changes, same from original specifications.
- 5. Unit inner part / Spec's :** No changes, same from original parts and specifications.
The water sensor has been moved and the water pump has been raised by 20mm, minor changes only.

Previous Sensor	New Sensor
 <p>The sensor located on the <u>Left side</u> of Water Pump</p>	 <p>The sensor located on the <u>Right side</u> of Water Pump</p>

Previous Water Pump	New Water Pump
 <p data-bbox="217 712 798 819">The water pump mounting was close and no distance on water tank base, and with plastic bracket.</p>	 <p data-bbox="865 712 1468 819">The water pump mounting has been raised of 20mm from the water tank base. With stainless bracket and base.</p>

For your reference,

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QC Staff

Noted by : Alberto I. Francisco
QC Asst. Supervisor

Approved by Engr. Kenneth P. Zamora
Asst. Plant Operations Manager