



To : Mr. Oliver M. Filoteo
Executive Vice President
From : Quality Control Department
Re : Water Dispenser
Date : October 10, 2023
Reference no. : QCD-WD-BLC-2088B-23-10-001
Cc. : FDF. / A De Rivera /Dept. concern

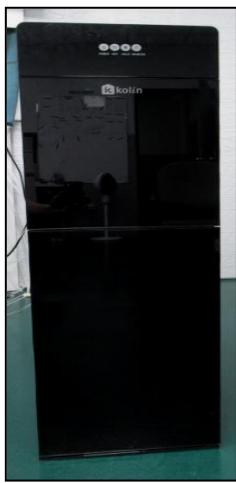
Listed below are the specifications and parts for new Bottom load hot and cold water dispenser received and inspected this October 9, 2023.

KWD-BLC-2088B

Details checking:

Model : KWD-BLC-2088B
Description : Bottom load water dispenser
EAN Number : 4 806508 235939
P/O Number : KT-2306NB-01
Lot number : 013623001
Serial number range : 01362306-10001 to 10948 (948 units)
Printing Features : Good, clear, and correct

Inspected units: Kolin Serial number 01362306-10944, 10948, 10940 and 10947



Remarks:

First Shipment of this new model of Water Dispenser, with faucet switch design
Elegant black color protected by plastic glass.

Recommendations:

It is recommended for rework before the distribution to the dealers. Apply turtle wax on the top part of the unit to remove the water marks due to the plastic of packaging.

Note: No sample unit received for comparison, all details reported are based on the actual unit

Packaging and Carton box checking:

Packaging Dimensions:	W x D x H Gross weight	350 x 365 x 1060mm 14.6 kg.
Carton Box Dimensions:	W x D x H / Weight: Type / Thickness:	352 x 365 x 1057 mm / 1620g. Double wall, BE flute / 4.0mm
Packaging Support:	4 corner support: top and bottom support	Styrofoam / Thickness : 12mm Styrofoam / Thickness : 17mm
Accessories:	1) Owner's manual 2) Warranty card	

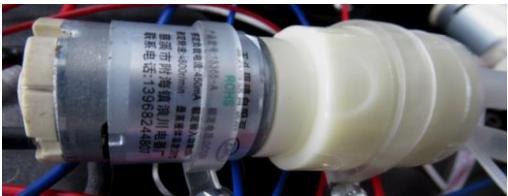
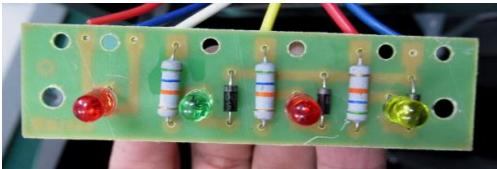
Unit checking for outer part:

Specifications	Function	Hot / Warm / Cold
	Rated Voltage	230V ~
	Frequency	60 Hz
	Rated Cooling Current	0.75 A
	Rated Input Power / HOT	550 W
	Rated Input Power / COLD	90 W
	Hot Water Capacity	5L/h 85-95°C
	Cold Water Capacity	2.0L/ h 5-10° C
	Refrigerant / Charge	R134a / 35g
Unit Dimension	W x D x H Net weight	320 x 315 x 1005mm 13.6 kg
Appearance	Matte black coated metal & glossy black cover by plastic glass material with concave handle both sides, KOLIN logo in upper center.	
Front panel	Appearance: Dimensions: (W x D x H)	Black plastic materials with Power / Hot /Cold /No Water Indicator 319 x 115x 42mm
Kolin Logo	Dimensions / cool gray color	63 x 22mm (W x H)
Cabinet for Bottle	White color / (Dimension)	315 x 265 x 540mm / Plastic Material
Upper Cabinet	Black Plastic Material	248 x 85 x 325mm (Dimension)
Faucet Switch	RED (Hot) / GREEN (Warm) / BLUE (Cold)	
Power Cord	Black color / SJT 3/C 18AWG (0.824mm ²) 105°C / 600V (1665mm Length	

Unit checking for inner part:

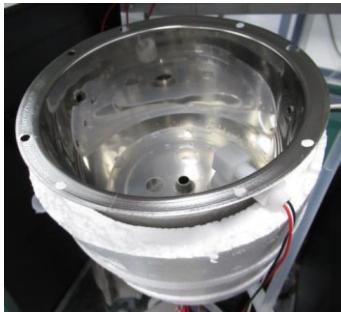
Compressor Motor:	Type: Model: Specifications: Manufacturer: Appearance: OLP: Relay:	HuaJun QD30LW 220-240V / R134a NingBO An uodan Machinery Co. LTD Black Coated Casing MP4SE134LL / 30-52 / 23F MS2-22B-01 / 23E
Control Module:	Control PCB :	SRJ-03 / (V1.2) Y20211022
	Display Indicator Board:	18935797769 / XS-BX-CBJ12-D2 (4 LED light Indicator)
	Water Pump:	18365-A / 450Ma / 4800r/min / DC12V 5W / 35°C / 13968244807 /
	Hot & cold Switch : RED & GREEN	KCD3 / 16 (4)A 250VAC / 20A 125VAC
	Heating thermo Disc :	KSD 301 / 250VAC / 85°C / 95°C (2PCS)
	Thermostat:	WP5 / 6A / 250V/ 50-60Hz / Ixilida co ltd
Condenser :	Color: Metal tubing : Dimensions : (L x H x W)	Black Coated Steel 1 row 18 lines Ø 5.0mm / 282 x 780 x 6mm
Cold Water Tank:	Appearance :	Stainless steel with Styrofoam cover
Hot Water Tank:	Appearance:	Stainless steel with foam cover
Water Tank Hose:	Dimension:	Ø 9 x 325mm Ø9 x 600mm
		Ø 13 x 330mm for Cold
		Ø 9 x 450mm (2pcs) for faucet
Stainless Pipe:	Appearance: Dimension:	Plastic and stainless materials Ø 6 x 510mm

Inner Parts Overview

	<p>COMPRESSOR HuaJun QD30LW 220-240V / R134a</p>
	<p>COMPRESSOR OLP MP4SE134LL / 30-52 / 23F</p>
	<p>COMPRESSOR RELAY MS2-22B-01 / 23E</p>
	<p>CONTROL PCB SRJ-03 / (V1.2) Y20211022</p>
	<p>WATER PUMP 18365-A / 450Ma / 4800r/min / DC12V 5W / 35°C / 13968244807 /</p>
	<p>DISPLAY INDICATOR 18935797769 / XS-BX-CBJ12-D2 2020-02-24 (V7)</p>



PUMP PIPE
Plastic and Stainless Materials
Ø 6 x 510mm



COLD WATER TANK
STAINLESS STEEL



WATER FAUCET
HOT / WARM / COLD WATER



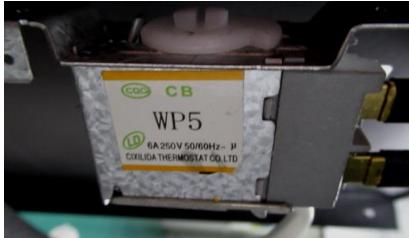
HOT & COLD SWITCH
KCD3 / 16 (4)A 250VAC / 20A 125V AC



THERMODISC
KSD 301 / 250VAC / 85°C / 95°C (2PCS)

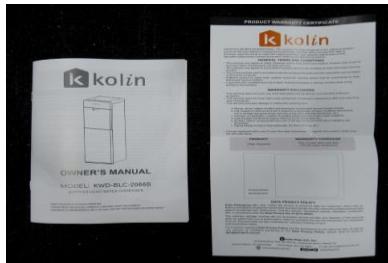


HOT WATER TANK
STAINLESS STEEL



THERMOSTAT

WP5 / 6A / 250V/ 50-60Hz / Ixilida co ltd



ACCESSORIES

Owner's Manual and Warranty card



POWER CORD

Black color / SJT 3/C 18AWG (0.824mm²)
105°C / 500V
(1665mm Length)

For your reference,

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Quality Control Staff

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Quality Engineer

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QC, Asst. Supervisor

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Plant Operations Manager