

To : Mr. Oliver M. Filoteo  
Chief Executive Officer  
From : Quality Control Department  
Re : Air Circulator fan  
Date : October 24, 2025  
Reference no. : QCD-ACF-07TMGAC-25-10-001  
Cc. : FDF / A. De Rivera / PCO / Dept.Concern

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Listed below are the specifications and parts for new of Air circulator fan table top.  
received and inspected this October 23, 2025.

## **KCF-07TMGAC**

### **Details checking:**

**Model** : KCF-07TMGAC  
**Description** : 07" Air Circulator Non-inverter (Table top)  
**EAN Number** : 4806508236738  
**P/O Number** : KT-2508GD-03  
**Lot Number** : 055625001  
**Serial number range** : 05562508-10001 to 13800 (4,600 units) partial qty  
**Printing Features** : Dual box / Good clean and clear

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**Inspected units:**    **Serial number**    05562508-13477, 13475, 13474 and 13475



### **Remarks:**

1. New model of Circulator fan **07" Mini version TABLE TOP.**
2. With fan Speed of 1 to # 3, with horizontal swing function.
3. For DOE sampling subject for performance and testing.
4. This product is for **Premium items only**, but need the ICC certificate and sticker, for the compliance on safety requirements.
5. **No warranty card included.**

### **Recommendations:**

1. Unit must undergo internal performance, functional and life testing.

**Inspected unit:** No sample unit for comparison, all product details and specifications are base on actual unit inspected.

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

<b>Packaging Dimensions</b>	W x D x H Gross weight	206 x 206 x 288mm 1.65 kilograms
<b>Packaging Support</b>	Top :	EPE Foam / thickness 15mm
<b>Carton Box</b>	W x D x H / Weight: Type / Thickness:	206 x 206 x 288 mm / Single wall, B flute / 3.0mm
<b>Accessories</b>	Owner's Manual	

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

<b>Specifications :</b>	Input Voltage	230V ~ / 60Hz
	Rated Power	23 W
	Rated Current	0.11 A
	Max Air flow volume	8 m <sup>3</sup> /min
	Energy Efficiency Factor	0.35 m <sup>3</sup> / ( W.min )
	Climate	T
<b>Unit Dimensions</b>	W x D x H Net Weight	175 x 175x 272mm 1.40 kilogram
	Appearance	Black and Gray color
<b>Front Grills</b>	Appearance	Gray color / Plastic materials
	Dimensions: Diameter x Length	Ø170 x 35mm
	Center Hub	Gray color Plastic Materials Ø 47 x 3.5mm
	KOLIN logo	Dark gray color Dimensions: 20 x 26.mm
<b>Back Grill</b>	Appearance	Gray color / Plastic materials
	Dimensions: Diameter x Length	Ø190 x 100mm
<b>AC cord</b>	Specifications: Appearance / Dimensions:	Plug Type A JET2195-12009-1003 VCTFK 2 x 0.75mm Kai Hua Wire strands: 30pcs. Wire diameter: 00.18mm

### Unit checking for inner part:

<b>Fan motor with Board</b>	Manufacturer: Model Number: Specifications: Appearance:	GD fanzo motor co. ltd YY55-12A / CL.B 230VAC / 60Hz IT.P / 90020100105 Galvanize casing
<b>Control Module</b>	<b>Control knob:</b>	GZ-1A / 1A250VAC / 1 (1)A 125VAC / ZS-YL
	<b>FM Capacitor</b>	0.8 uf $\pm$ 5 % / 450VAC / 50-60Hz / CBB61
	<b>Swing Motor:</b>	JUN JT TUO TY-50A / REF 1345 AC:220-240V / 50-60Hz 4W / 2.5-3 r/min / CW / CCW / 250220 Zhaoqing longton electric Galvanized vasing
<b>Fan Blade:</b>	Appearance: Dimension:	Gray color / Plastic materials Ø140x 50mm 3 Blades
<b>Base plate:</b>	Appearance: Dimension	gray color / Plastic material Ø200 x 39 mm

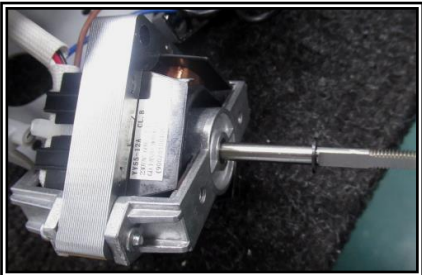
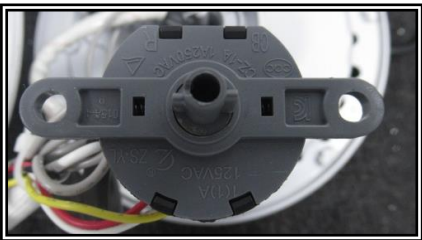

### Unit Performance testing result




Performance Testing per Fan speed					
Fan Speed	Voltage	Current		Wattage	
		OFF Swing	ON Swing	OFF Swing	ON Swing
No. 1	230.0	0.06A	0.09A	15.0W	17.5W
No. 2	230.1	0.08A	0.11A	19.9W	22.6W
No. 3	230.1	0.10A	0.12A	23.2W	26.1W

Power Consumption				
Time	Fan Speed	Voltage	Wattage	Current
7:30 am to 5:30pm	NO.3	230.0V	23.2W	10.0A
Consumption for 10 hours		0.24kw		
Consumption per hour		0.024kw		

**Note:** The declared **Rated Power** and **Rated Current** was achieved only if the swing is OFF upon performance testing, while if the swing was operated the test result was higher than the declaration on nameplate.

### Unit inner part / spec's

	<p><b>FAN MOTOR</b></p> <p>GD fanzo motor co. ltd YY55-12A / CL.B 230VAC / 60Hz IT.P / 90020100105</p>
	<p><b>CONTROL KNOB</b></p> <p>GZ-1A / 1A250VAC / 1 (1)A 125VAC / ZS-YL</p>
	<p><b>SWING MOTOR</b></p> <p>JUN JT TUO TY-50A / REF 1345 AC:220-240V / 50-60Hz 4W / 2.5-3 r/min / CW / CCW / 250220</p>

	<p style="text-align: center;"><b>FM CAPACITOR</b></p> <p style="text-align: center;">0.8uf ± 5 % / 450VAC / 50-60Hz</p>
	<p style="text-align: center;"><b>FAN BLADE</b></p> <p style="text-align: center;">Plastic materials Ø140x 50mm 3 Blades</p>
	<p style="text-align: center;"><b>POWER CORD</b></p> <p style="text-align: center;">Plug Type A JET2195-12009-1003 VCTFK 2 x 0.75mm Kai Hua</p> <p style="text-align: center;"><b>Wire strands: 30pcs.</b> <b>Wire diameter: 00.18mm</b></p>

For your reference,

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