



To : Mr. Oliver M. Filoteo
Chief Executive Officer
From : Quality Control Department
Re : Household Stand Fan
Date : April 25, 2025
Reference no. : QCD-HSF-16SMBDC-25-04-001
Cc. : FDF. / A De Rivera /Dept. concern

Listed below are the specifications and parts of new Stand fan. Black color, DC Inverter version received and inspected this April 24, 2025.

KF-16SMBDC

Details checking:

Model : KF-16SMBDC
Description : Household Stand fan (DC Inverter)
EAN Number : 4 806508 236431
P/O Number : KT-2407TE-01
Lot number : 055324001
Serial number range : 05532407-10001 to 11064 (1,064 units)
Printing Features : Good, clear, and correct

Inspected units: Kolin Serial number 05532407-10230, 10776, 10138 and 10516



Remarks:

1. First shipment for the new model of **16" DC Inverter Household STAND FAN**.
2. Carton box color and featuring are same from approved designed.
3. The unit label is complying on confirmed and declared specifications.

Recommendations:

1. Recommended for internal performance, functional and life testing.
2. For performance evaluation and monitoring.
3. For DOE testing, and application of ICC certificate and sticker.
4. The user manual is for revision on next batch, on how to assemble the product.

Note: No sample unit, for comparison all detail reported are based on approved art work designed and actual unit parts

Packaging and Carton box checking:

Packaging Dimensions :	W x D x H Gross weight	300 x 465 x 465mm 8.00 kg
Carton Box Dimensions :	W x D x H / Weight : Type / Thickness :	465 x 300 x 465 mm / 0.800g. Double Wall, BC flute / 6.0mm
Packaging Support:	Carton board Divider:	Double Wall / 6.0mm BC Flute / 0.225g
Accessories :	1) Owner's manual 2) Warranty card	

Unit checking for outer part:


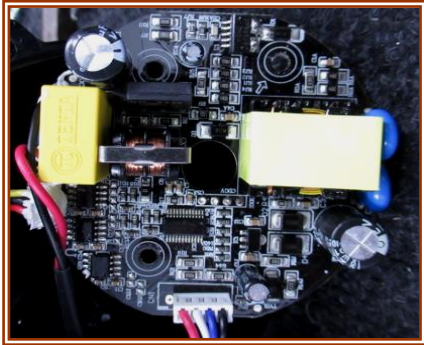

Specifications	Voltage	230V~60Hz
	Rated Power	42W
	Rated Current	0.33A
	Climate	T
Unit Dimension	W x D x H Net weight	452 x 392 x 850mm / 1205 (max) 6.62 kg
Appearance	Black Powder Coated color with KOLIN logo in the center.	
Front Grills	Appearance / Dimensions	Black Metal Materials / Ø450 x 4.5mm
Back Grills	Appearance / Dimensions	Black Metal Materials / 450 x 4.5mm
Ring Case	Appearance / Dimensions	Black Metal Materials / 450 x 80mm
KOLIN Logo	Dimensions/Black & gray color	Ø 70 x 40.5 x 14.5mm

Unit checking for inner part:

Fan Motor With Board:	Type: Model: Specifications: Appearance:	REGAL MOTOR B103030621-01 / 2024.04.15 R136121-154 / DC24V RG5414000 / 2025.01.18 Galvanized color
Control Module:	Main Board :	MANA / MA-RG01A / 20240919
	Control Switch knob:	TOWEI / 3 (2) A-250V / AC / T10 3 (1) A – 250V / AC / T125

Power Cord:	Appearance:	SVT 3x18AWG (0.824mm ²) VW-1 105°C 300V Qing lang
Fan Blade	Appearance: Dimension :	Plastic material / Black color Ø375mm x 35mm 5 blades
Stand	Appearance: Dimension:	Matte Black Metal material / Ø 42mm x 514mm / min x 863mm / max
Base Plate	Appearance: Dimension:	Black Coated Metal Materials Ø 397mm 30mm
Base Plate support	Appearance: Dimension:	Black Plastic Materials Ø 222 x 30mm / 1.590g

INNER PARTS APPEARANCE

	<p>FAN MOTOR</p> <p>REGAL MOTOR B103030621-01 / 2024.04.15 R136121-154 / DC24V RG5414000 / 2025.01.18</p>
	<p>MAIN BOARD</p> <p>MANA / MA-RG01A / 20240919</p>
	<p>CONTROL SWITCH / KNOB</p> <p>TOWEI / 3 (2) A-250V / AC / T10 3 (1) A – 250V / AC / T125</p>

	<p>FAN BLADE</p> <p>Ø375mm x 35mm 5 blades</p>
	<p>STAND</p> <p>Ø 42mm x 514mm / min x 863mm / max</p>
	<p>BASE PLATE AND SUPPORT</p> <p>Ø 397mm 30mm Ø 222 x 30mm / 1.590g</p>
	<p>POWER CORD</p> <p>SVT 3x18AWG (0.824mm²) VW-1 105°C 300V</p>
	

For your reference,

Prepared by : Jayson L. Pagacita
Quality Control Staff

Noted by : Alberto I. Francisco
QC Asst. Supervisor