

KAFF KEC 60A

KAFF K-Series KEC 60A Kitchen Chimney User Manual

Model: KEC 60A

1. INTRODUCTION

Thank you for choosing the KAFF K-Series KEC 60A Kitchen Chimney. This manual provides essential information for the safe installation, operation, and maintenance of your new appliance. Please read these instructions thoroughly before use and retain them for future reference.

2. SAFETY INFORMATION

WARNING: To reduce the risk of fire, electric shock, or injury, observe the following:

- Installation work and electrical wiring must be done by qualified person(s) in accordance with all applicable codes and standards.
- Do not operate any fan with a damaged cord or plug. Discard fan or return to an authorized service facility for examination and/or repair.
- Sufficient air is needed for proper combustion and exhausting of gases through the flue (chimney) of fuel burning equipment to prevent back-drafting.
- When cutting or drilling into wall or ceiling, do not damage electrical wiring and other hidden utilities.
- Ducted fans must always be vented to the outdoors.
- Always switch off the power supply before cleaning or servicing the appliance.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

3. INCLUDED COMPONENTS

The following items are included in the box:

- 1x KAFF K-Series KEC 60A Kitchen Chimney
- 1x Kitchen Chimney Exhaust Duct Pipe
- 1x User Manual (this document)
- 1x Warranty Card

4. PRODUCT OVERVIEW AND FEATURES

The KAFF K-Series KEC 60A is a wall-mounted, curved glass kitchen chimney designed for efficient smoke and odor extraction. It combines powerful performance with modern aesthetics.

4.1 Elegant Design

This chimney features a sleek curved glass panel and a matte black finish, adding a touch of sophistication to any kitchen. The front panel includes a digital display for clear feedback on settings.



Image: KAFF KEC 60A Chimney showcasing its elegant matte black finish.



Image: Close-up of the sleek front black glass panel with digital display.

4.2 Powerful Suction Capacity

Equipped with a robust 1450 m³/hr airflow capacity, this chimney efficiently removes smoke, steam, and cooking odors, ensuring a fresh and breathable kitchen environment.



Image: Visual representation of the powerful 1450 m³/hr air flow.

4.3 Filterless Auto-Clean Technology

The DHC (Dry Heat Auto Clean) technology and filterless design minimize maintenance. The matte black oil collector efficiently gathers oil residues, which can be easily cleaned, ensuring consistent airflow and hygiene.



Image: Detail of the matte black vent and integrated oil collector.

4.4 Smart Controls

Operate your chimney effortlessly with the thermostatic touch panel and 3-speed gesture motion control. Simply wave your hand to adjust the suction speed.



Image: Illustration of the 3-speed gesture control feature.

4.5 Energy-Saving LED Lighting

The chimney is equipped with frosted LED lights, providing ample illumination for your cooking area while being energy efficient.



Image: The chimney's energy-saving LED lights illuminating the cooking surface.

4.6 Product Video Overview

Video: An overview of the KAFF K-Series KEC 60A Kitchen Chimney, highlighting its features and design.

5. INSTALLATION AND SETUP

The KAFF K-Series KEC 60A is a wall-mounted canopy hood. Professional installation is highly recommended to ensure proper functioning and safety.

5.1 Dimensions and Space Requirements

Ensure adequate space is available for installation. The product dimensions are 49D x 59.5W x 53.8H Centimeters. For a perfect fit, a minimum cabinet space of 61 cm is required, with a recommended 5mm gap on each side.



Image: Detailed diagram showing the chimney's dimensions and recommended installation clearances.

5.2 Mounting

The chimney is designed for wall mounting. Ensure the wall structure can support the weight of the appliance. Follow the detailed instructions provided by the professional installer for secure mounting and ducting to the outdoors.

6. OPERATION

Your KAFF KEC 60A chimney offers intuitive controls for a seamless cooking experience.

6.1 Power On/Off

Press the power button on the touch panel to turn the chimney on or off.

6.2 Adjusting Suction Speed

The chimney features 3 speed levels. You can adjust the speed using:

- **Touch Panel:** Tap the speed indicators (1, 2, 3) on the digital display.
- **Gesture Motion Control:** Wave your hand in front of the motion sensor to cycle through the speed settings.

6.3 LED Lighting

Activate the LED lights by pressing the light icon on the touch panel to illuminate your cooking area.

7. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your chimney.

7.1 Auto-Clean Function

The Dry Heat Auto-Clean feature simplifies cleaning. To activate:

1. Ensure the chimney is powered on.
2. Press the auto-clean button on the touch panel. The chimney will initiate a dry heat cycle to melt and collect oil residues into the oil collector.
3. Allow the cycle to complete.

7.2 Cleaning the Oil Collector

The matte black oil collector should be emptied and cleaned regularly, depending on your cooking frequency. To clean:

1. Ensure the chimney is switched off and cooled down.
2. Carefully remove the oil collector.
3. Empty the collected oil and wash the collector with warm, soapy water.
4. Rinse thoroughly and dry before re-inserting.

7.3 Exterior Cleaning

Wipe the exterior surfaces of the chimney with a soft, damp cloth and mild detergent. Avoid abrasive cleaners or scouring pads that could damage the finish.

8. TROUBLESHOOTING

If you encounter any issues, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Chimney does not turn on	No power supply	Check if the power cord is securely plugged in and the circuit breaker is not tripped.
Low suction power	Oil collector full or blocked ducting	Empty and clean the oil collector. Check the exhaust duct for any blockages.
Unusual noise during operation	Loose parts or foreign objects	Turn off the chimney and inspect for any loose components or objects. If the noise persists, contact customer service.
Auto-clean not working	Sensor issue or internal fault	Ensure the chimney is powered on. If the issue continues, contact customer service.

For problems not listed here or if solutions do not resolve the issue, please contact KAFF customer support.

9. SPECIFICATIONS

Feature	Detail
Brand	KAFF
Model Number	KEC 60A
Product Dimensions (D x W x H)	49D x 59.5W x 53.8H Centimeters
Colour	Black
Finish Type	Matte
Material Type	Stainless Steel
Air Flow Capacity	1450 Cubic Meters Per Hour
Noise Level	58 Decibels
Mounting Type	Wall Mount
Controls Type	Touch, Motion Sensor
Number Of Speeds	3
Light Source	LED
Wattage	233 Watts
Filter Type	Filterless
Voltage	220 Volts
Frequency	50 Hz
Ventilation Type	Ducted
Item Weight	11900 Grams
Country Of Origin	India

10. WARRANTY AND SUPPORT

Your KAFF K-Series KEC 60A Kitchen Chimney comes with comprehensive warranty coverage:

- **Product Warranty:** 2 Years Comprehensive Warranty on the product.
- **Motor Warranty:** Lifetime (10 Years) warranty on the motor.

For warranty claims, technical assistance, or any other support, please contact KAFF customer care:

- **Toll-Free:** 1800180222
- **Email:** customercare@kaff.in

Please have your model number (KEC 60A) and purchase details ready when contacting support.

