

Bed & Upholstery Vacuum Cleaner

With UV disinfectant light

KENT
Cyclonic
Vacuum Cleaners
HOUSE of PURITY

Instruction Manual for KC-B502



KENT
Cyclonic
Vacuum Cleaners

HOUSE of PURITY



Imported & Marketed by:
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CYCLONES Technology

Cleans with lower dust discharge
using HEPA filter

**New Age
Pure Cleaning
Healthy Living**

Welcome to KENT

Dear Customer,

At the outset, allow us to thank you for your trust in KENT Bed & Upholstery Vacuum Cleaner. At KENT, we take pride in our reputation for product quality and industry proven performance. We are certain that your decision to own Kent Bed & Upholstery Vacuum Cleaner will go a long way towards keeping you and your family in good health. We are confident that you will be more than satisfied with its performance and that it will serve your need for safer and cleaner living without any compromise.

This guide would help you in getting the best out of your KENT Bed & Upholstery Vacuum Cleaner. Please go through the booklet to familiarize yourself with operation and maintenance.

Happy Cleaning,

KENT

Table of Contents

1.	Why KENT Bed & Upholstery Vacuum Cleaner ?	1
2.	Salient Features of KENT Bed & Upholstery Vacuum Cleaner	1
3.	Know Your Product	1
4.	Items in the Box	1
5.	Using of Appliance	2
6.	Cleaning Mode Indicators	2
7.	Application	2
8.	Cleaning Modes	2
9.	Cleaning and Maintenance	3
10.	Important Safety Instructions	5
11.	Troubleshooting	6
12.	Technical Specifications	6

Why KENT Bed & Upholstery Vacuum Cleaner?

We at KENT have always believed that clean and healthy life is a right of every individual. This ethos is what made us to embark on the journey to develop innovative solutions for cleaning water, vegetable and air. With the use of an innovative technology and supported by a competent service network, we have been able to create a brand which has become synonymous with well-being and health.

Continuing with the tradition, we now present the KENT Bed & Upholstery Vacuum Cleaner, with state-of-the-art Cyclonic technology and UV light disinfection system for clean, dust-free and spotless bedsheets and upholstery at homes and offices.

Kent Bed & Upholstery Vacuum Cleaners do not use filtration bags, as found in traditional vacuum cleaners available in the market. Instead, air and dust are sucked at high speed creating a fast-spinning vortex and the dust is separated in a detachable cylindrical collection vessel or bin. Apart from removing dust and other fine particles, KENT Bed & Upholstery Vacuum Cleaner uses powerful UV light to eradicate dust mites, bacteria and molds.

Salient Features of KENT Bed & Upholstery Vacuum Cleaner

1. Advanced Cyclonic Technology (without filtration bags) for dust collection and HEPA (High Efficiency Particulate Arrestor) based discharge filter.
2. UV light disinfection to kill bacteria, dust mites and molds from bed and upholstery.
3. High efficiency motor with strong suction force for efficient cleaning.
4. Highly efficient HEPA filter.
5. Reduces air pollution due to lower dust and particulate matter (PM) discharge.
6. Energy efficient & environment-friendly.
7. Compact and contemporary design.

Know Your Product

1. On/Off Button
2. Working Mode Selection Button
3. Exhaust Grill
4. Working Mode Indicator
5. Dust Canister
6. Cleaning Surface Detector
7. Motorized Cleaning Brush
8. UV Lamp
9. Cleaning Head
10. Dust Canister Top Cover
11. Dust Bin Filter
12. Filter Cone
13. Lower Dust Canister
14. Bottom Cover Plate Release Clips



Items in the Box

- | | | |
|---|---|--------|
| 1. KENT Bed & Upholstery Vacuum Cleaner | : | 01 No. |
| 2. User Manual | : | 01 No. |

Using the Appliance

1. Unpack the unit completely and remove any stickers that can prevent unit operation.
2. Check the unit for damages. Do not use it in case of any damages.
3. Before switching the unit on, make sure that your home mains voltage corresponds to the unit operating voltage.

Warning: Turn the device on, only when it is placed on the surface to be cleaned.

Once connected to the main power supply, the appliance will make a three-tone sound indicating that it is ready for use.

Cleaning Mode Indicators

The appliance comes with working mode indicators:

- D1** - Vacuum Indicators
- D2** - Rotating Agitator
- D3** - UV Lamp Mode



Application

KENT Bed & Upholstery Vacuum Cleaner is an ideal appliance for cleaning bed sheets, pillows and pillow covers, quilts, blankets, couches, curtains, sofa seats, etc. It uses a twin mechanism of agitator brush & vacuum suction, along with ultraviolet disinfection technique to give a spot less, dust and germ free ambiance.

While using KENT Bed & Upholstery Vacuum Cleaner with UV disinfection on, please place it on the horizontal surface to be cleaned and ensure that the gap between the surface and appliance is not more than 5cm and that the angle between surface and the appliance is less than 30 degrees. Move the vacuum cleaner from end to end for cleaning and disinfection with slow speed.

Cleaning Modes

For your convenience, the appliance comes with three different modes. These different modes allow you to select particular settings for cleaning specific surfaces, to better suit your cleaning needs.

Mode 1- Vacuum + Rotating Agitator + UV Lamp

In this mode, the appliance uses the UV-C radiation to kill dust mites, bacteria and other harmful organisms, rotating agitator to loosen any dust and suction to scoop it up.

To use the appliance in this mode,

1. Place the appliance on the surface to be cleaned.
2. Connect the appliance to power supply.
3. Press the on/off button.

The appliance is now in Vacuum, Rotating Agitator and UV-C Lamp mode. The mode would be indicated by the 3 indicator lamps (D1, D2 & D3).

Mode 2 - Vacuum + Rotating Agitator Mode

In this mode, the appliance uses the rotating agitator action to loosen any dust and suction to scoop it up.

To use the appliance in this mode,

1. Place the appliance on the surface to be cleaned.
2. Connect the appliance to power supply.
3. Press the on/off button.
4. Press the function button once to switch off the UV lamp.

The appliance is now in Vacuum + Rotating Agitator mode. The mode would be indicated by the 2 indicator lamps (D1 & D2).

Mode 3 - Vacuum + UV-C Lamp Mode

In this mode, the appliance uses UV-C radiation to kill dust mites, bacteria and other harmful organisms and suction mode to scoop it up.

To use the appliance in this mode:

1. Place the appliance on the surface to be cleaned.
2. Connect the appliance to power supply.
3. Press the on/off button.
4. Press the function button twice to switch off the rotating agitator.

The appliance is now in Vacuum + UV mode. The mode would be indicated by the 2 indicator lamps (D1 & D3).

At any time during use, press the on/off button to switch off the appliance.

Warning: In order to avoid accidental injury, the UV-C lamp will automatically shut if the appliance and the cleaning surface has a gap of more than 5cm or if the angle is more than 30 degrees. Never stare at the UV-Lamp while the appliance is on or is connected to the main power supply.

Note: The UV light might not work with dark coloured mattress due to cleaning surface detector not being able to detect cleaning surface with dark colour.

Cleaning and Maintenance



1. Switch off and unplug the appliance from mains power supply.
2. Remove the dust canister by pulling the canister upward.
3. Rotate dust canister cover and remove the filter cone.
4. Empty dust from the lower dust canister.
5. Put dust canister back in the appliance.

Note: Never use gasoline, solvent, abrasive cleaning agents, metal objects or hard brushes to clean the appliance.

Cleaning of Filters

1. To maintain optimum cleaning performance, regularly clean dust, air inlet and cone filter with water.
2. The filters can be washed with lukewarm water.
3. Do not put them in the washing machine or dishwasher.

Note: Before refitting filters, dry them for at least 24 hours. Do not use a hair dryer to dry the filters. Make sure that the appliance is not connected to the main power supply.

Warning: The cleaner requires regular filter cleaning. Failure to clean your filters may result in air blockage, overheating and product failure. This may invalidate your warranty.

Frequency for Cleaning

1. It is recommended to clean the dust canister and filter cone after each use.
2. It is recommended to replace the dust bin filter and air inlet filter every 6 months.

Cleaning of Agitator Brush



Warning: The vacuum cleaner handle and brush motor contain electrical connections, the handle and brush motor are not serviceable parts.

1. Before cleaning, disconnect the appliance from main power source.
2. Undo the screw from the cover plate.
3. Press the bottom cover plate release clips to remove the cover plate.
4. Remove the cleaning brush from the belt. The cleaning brush can be completely removed from cleaner.
5. Using scissors carefully, cut and remove any tangled threads or hair, etc. from the brush body.
6. After cleaning, replace the agitator cover and secure the cover in place using the screw.

Cleaning Surface Detector

It is recommended to regularly clean the surface detectors located at the bottom of the appliance with a cotton swab.

Cleaning UV Lamp

It is recommended to regularly clean the surface of the UV lamp, use a dry and soft cloth or cotton swab to gently wipe clean the lamp.

Warning: The UV lamp cannot be replaced and repaired by the user. Do not try to dismantle the appliance on your own to replace the UV lamp.

Important Safety Instructions

When using an electrical appliance, basic precaution should always be followed, including the following:

1. Do not use the appliance upside down. Always use it when placed on the surface to be cleaned because seeing UV rays is injurious to eyes.
2. Do not leave vacuum cleaner on when plugged in. Unplug, when not in use and before servicing.
3. Do not stare at the UV light, as it will cause damage to eyes.
4. To reduce the risk of electric shock, do not use on wet surfaces.
5. Use the appliance only as described in the manual.
6. Do not use the appliance if cord or plug is damaged or worn out. Replace the damaged cord or plug immediately.
7. Do not try to service the appliance on your own. Send it to an authorized service center.
8. Never use cord as a handle, close door on cord, or pull cord around sharp edges or corners. Keep cord away from heated surfaces.
9. Do not unplug the appliance by pulling the cord. Always unplug by pulling the plug and not the cord.
10. To avoid electric shocks, do not use the appliance with wet hands.
11. Keep hair, loose clothing, fingers and all parts of body away from moving parts.
12. Turn all controls off before unplugging.
13. Do not use the appliance to pick any flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
14. Do not pick up anything that is burning or leaving smoke, such as cigarettes, matches, or hot ashes.
15. Never use the appliance without filter in place.
16. If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.
17. This appliance is suitable for indoor use only.
18. Keep away from children.

Troubleshooting

Problem	Possible Cause
The cleaner will not turn on.	<ol style="list-style-type: none"> 1. Check that the power cable is inserted properly, check that the on/off switch is in the 'ON' position. 2. Let the bed and upholstery vacuum cleaner cool down for 20 minutes and turn on again.
The vacuum performance is deteriorating.	<ol style="list-style-type: none"> 1. Switch off the cleaner and disconnect the cleaner from mains power supply. 2. Check the appliance to ensure there are no blockages. 3. Clear any blockages that may be found. 4. Check that the dust bin is not dusty, clean rubbish or replace the dust bin filter. 5. Clean the remaining dust inside the dust canister and filter cone.
The cleaner shut down during use.	<ol style="list-style-type: none"> 1. Carry out the above solution to clean all the filters and empty the dust bin. 2. Let the bed and upholstery vacuum cleaner cool down for 20 minutes and turn on again.
The cleaner makes an abnormal sound when switched on.	<ol style="list-style-type: none"> 1. Turn off the appliance immediately and disconnect the cleaner from mains power supply. 2. Check the appliance to ensure there are no blockages. Clear any blockages that may be found. 3. Reinstall the dust bin and the roller brush as per the instruction manual.
The roller brush has stopped rotating.	<ol style="list-style-type: none"> 1. Switch off and disconnect the appliance from mains power supply. 2. Check the roller brush to ensure there is no blockage. 3. Let the bed and upholstery vacuum cleaner cool down for 20 minutes and turn it on again.
The UV light is not working.	<ol style="list-style-type: none"> 1. Turn off and disconnect the appliance from the mains power supply. 2. Clean the cleaning surface detector. 3. The cleaner is not fully placed on the cleaning surface. 4. The cleaning surface is too dark. 5. The UV lamp is faulty.

Technical Specifications

Product	KENT BED & UPHOLSTERY VACUUM CLEANERS
Product Code	KC-B502
Net Weight	2.34 kg
Input Power Supply	Single Phase 220 V, AC 50-60 Hz <input type="checkbox"/>
Max. Vacuum Pressure	> 2.5 Kpa
Airflow	> 0.4 m ³ /min
Noise (dB)	<= 80 dB(A)
Power Cord Length	5 m
UV Lamp Wattage	8 W
Maximum Power	450 W