USER GUIDE
32.4V DC/120V AC
HYBRID UPRIGHT VACUUM CLEANER WITH LIFT-OFF® TECHNOLOGY
SERIES 1422
**WARNING**

To reduce the risk of electric shock, this appliance has a polarized plug (one blade is wider than the other). Do not modify the plug in any way. If the plug does not fit in the outlet, reverse its position. If it still does not fit, contact a qualified electrician to install a proper outlet.

Do not modify the plug in any way.

**WARRANTY**

This warranty gives you specific legal rights and you may also have other rights which vary from state to state. If you need additional instructions regarding this warranty or have questions regarding what it may cover, please contact BISSELL Consumer Care by email, telephone, or regular mail as described below.

**Limited 5-Year Warranty**

Subject to the “EXCEPTIONS AND EXCLUSIONS” identified below, upon receipt of the product BISSELL will repair or replace (with new or remanufactured components or products), at BISSELL’s option, free of charge from the date of purchase by the original purchaser, for five years a defective or malfunctioning part.

See information below on how to return your BISSELL product for service.

This warranty applies to product used for personal, and not commercial or rental service. This warranty does not apply to routine maintenance components such as filters, belts, or brushes. Damage or malfunction caused by negligence, abuse, neglect, unauthorized repair, or any other use not in accordance with the User’s Guide is not covered.

If your BISSELL product should require service:

By phone (Toll-Free): (1)855-267-2662
Monday–Friday 8 a.m.–4:45 p.m. EST

BISSELL IS NOT LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE ASSOCIATED WITH THE USE OF THIS PRODUCT. BISSELL’s LIABILITY WILL NOT EXCEED THE PURCHASE PRICE OF THE PRODUCT. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

“EXCEPTIONS AND EXCLUSIONS FROM THE TERMS OF THE LIMITED WARRANTY”

This warranty is exclusive and in lieu of any other warranties either oral or written. Any implied warranties which may arise by operation of law, including the implied warranties of merchantability and fitness for a particular purpose, are limited to the year duration from the date of purchase as described above. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

**SAVE THESE INSTRUCTIONS FOR FUTURE USE**

This model is for household use only.

**READ ALL INSTRUCTIONS BEFORE USING YOUR UPRIGHT VACUUM.**

- Make certain to follow all instructions and system data when and where they are in use.
- Keep all cleaning solutions in their original containers until ready for use. Use only as directed in the manual without modification, alteration, or deletion.
- Do not use vacuum cleaner where it is plugged-in, unplugged from outlet when not in use, and before servicing.
- Do not use outdoors or on wet surfaces.
- Do not allow to be used as a toy.
- Close attention is required when used by or near children.
- Do not use for any purpose other than as described in this User’s Guide. Use only with attachments recommended in this guide.
- Do not use with damaged or plug or plug positioning if it is not working as it should. If it has been dropped, damaged, left outdoors, or dropped, have it inspected at an authorized service center.
- Do not pull or carry by cord, use cord as a handle, close door on cord, or pull cord around sharp edges or corners. Do not underride over cord. Never pull cord away from a receptacle, or place cord over hot surfaces.
- Do not use by the cord or plug of vacuum cleaner with wet hands.
- Do not put any object into openings. Do not use with any opening blocked, keep openings free of dust, hair, and anything that may reduce air flow.
- Keep hair, loose clothing, fingers, and all parts of your body away from openings and moving parts.
- Turn off all appliances before unplugging or unplugging vacuum cleaner.
- Use extra care when cleaning on stairs.
- Do not use on a sunny lawn or garage.
- Do not use vacuum cleaner in an electrically charged area. Electrical shock or equipment damage may result.

**This appliance has a polarized plug** (one blade is wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse its position. If it still does not fit, contact a qualified electrician to install a proper outlet. Do not change the plug in any way.

**If this model is for household use only.**
OPERATIONS

FLOOR SETTINGS

PRESET: FLOOR/STAIRS
In floor-cleaning mode, the FLOOR preset can be pressed = Max. suction power + Brush roll OFF. Use this setting on hard floor surfaces.
In removed and parked mode, the STAIRS preset can be pressed = Med. suction power. Use this setting when using the stair tool on the end of the hose.

PRESET: CARPET/CREVICE
In floor-cleaning mode, the CARPET preset can be pressed = Max. suction power + Brush roll ON. Use this setting on carpeted floors.
In removed and parked mode, the CREVICE preset can be pressed = Max. suction power. Use this setting when using the crevice tool at the end of the hose.

PRESET: RUGS/DRAPE
In floor-cleaning mode, the RUGS preset can be pressed = Low suction power + Brush roll OFF. Use this setting when using the crevice tool at the end of the hose.
In removed and parked mode, the DRAPES preset can be pressed = Min. suction. Use this setting when using tools to clean drapes and other delicate fabrics.

OPERATIONS

POWER INDICATORS

POWER INDICATOR
Blue LED indicates that AC plug is plugged in and live. No illumination indicates that AC is not connected.

SUCTION ADJUSTMENT

BRUSH ROLL ON/OFF
Press this button to turn brush roll ON/OFF.

MAXIMUM SUCTION
Press this button to select max. suction power.

MEDIUM SUCTION
Press this button to select med. suction power.

LOW SUCTION
Press this button to select low suction power.

POWER SOCKET
Allows connection to main AC power supply.

STORAGE/STANDBY SWITCH
Storage mode is complete power off. For charging the battery and putting into standby mode, slide switch to standby position.
**OPERATIONS**

**TO CHARGE THE UNIT**

1. Slide switch to standby
2. Plug in power cord connected to live 120V AC
3. Charging indicator illuminates and charge cycle on battery indicator will be shown

**OPERATIONS**

**USE TELESCOPIC HANDLE**

1. Pull back handle release
2. Pull up handle Click to lock
3. Pull back handle release to put handle down
4. Push down handle
CORDLESS MODE

1. Once the product is fully charged, unplug the AC cable
2. Slide switch to standby mode
3. Press the power button to turn machine on
4. Press foot pedal and recline
5. Enjoy the freedom of cordless vacuuming

CORDED MODE

1. Plug in the power cord to the machine and to the wall
2. Slide switch to standby mode
3. Press the power button to turn machine on
4. Press foot pedal and recline
5. Vacuum in corded mode
**TOOL SELECTION**

Release telescopic wand  
Release dusting brush  
Release crevice tool  
Release stair tool

**ABOVE-FLOOR CLEANING**

1. Remove hose handle from docking foot  
2. Attach desired cleaning tool to end of hose  
3. Clean in corded or cordless mode, following operations instructions
OPERATIONS

LIFT-OFF® CAPSULE

1. Step onto capsule release pedal
2. Lift the removable capsule
3. To re-dock, place removable capsule onto foot, aligning the hose and docking station. Push down. Click to lock

LIFT-OFF® CAPSULE ABOVE-FLOOR CLEANING

1. Press capsule release pedal and use the combination of stretch hose, tool, and cordless freedom to vacuum where you want
2. Capsule + Crevice tool
3. Capsule + Dusting brush
4. Capsule + Telescopic wand + tool
OPERATIONS

LIFT-OFF® CAPSULE STAIRS

1. Remove stair tool from foot
2. Attach stair tool to hose
3. Vacuum the stairs

MAINTENANCE & CARE

EMPTYING DIRT CUP

1. Push dirt cup release latch and pull out cup
2. Hold tank over trash can then press dirt cup door latch to open dirt cup door and release debris
3. Empty dirt into trash can
MAINTENANCE & CARE

CLEANING FILTERS

1. Push dirt cup release latch and pull out cup
2. Rotate the tabs on the top of the dirt cup clockwise
3. Remove filter and tap to release large debris. Replace filter by inserting in dirt cup and turning counterclockwise (until the arrows on the filter and dirt cup align)

MAINTENANCE & CARE

CLEANING DIRT CUP

1. Separate by twisting the top and bottom in opposite directions
2. Wipe the cyclone clean with a damp cloth.
   Note: be sure the cyclone is fully dry before replacing dirt cup and operating vacuum
CLOGS

MAINTENANCE & CARE

1. Unscrew stretch hose end from Lift-Off® capsule to check for and remove blockages.

MAINTENANCE & CARE

CLOGS

Removing blockages from duct located on the underside of the foot assembly.

1. Remove stretch hose from foot assembly to access and remove blockages.
2. Push stretch hose back into place.
3. Ensure that the large stretch hose rib aligns with the slot in the foot assembly and the stretch hose is captured.
MAINTENANCE & CARE

BRUSH ROLL
Accessing brush roll for cleaning and brush roll belt in case of breakage

1. Remove foot assembly from body.
   Unscrew the six screws

2. Pull tab (A) and lift sole plate (B) to access

Warning: To reduce the risk of electric shock, disconnect polarized plug from electrical outlet and slide switch to storage mode before servicing the device.

FEEDBACK INDICATION

All 6 LEDs OFF with AC power indicator LED ON; Battery is fully charged. Might occur while battery stabilizes after AC connection is made.

First 3 LEDs increasing and cycling.
Indicates that the battery is trying to charge, but the battery temperature is out of range and is too hot or cold for safe charging.

Battery bar graph with solid, illuminated LEDs.
Number of LEDs shows the charge level of the battery from 1 (low) to 6 (full).

All 6 LEDs increasing and cycling.
Battery is charging.

LED 1 flashing.
Battery is running very low on power and needs charging.

Indicates AC is connected and ON when illuminated.
This product has intelligent software that monitors performance and shuts down the product to protect the battery if a fault occurs. If a fault has occurred with the machine, all 6 battery LEDs will flash on and off. To understand the reason for the fault, simply press the battery check button. One (or more) LED will stay lit, while the others continue to flash. (More than 1 fault LED may be on at one time.) Follow the instructions below to identify and correct the fault.

### LED 6
Brush motor over current
- Disconnect the main power supply and slide storage/standby switch to STORAGE mode.
- Inspect the brush roll chamber and remove any blockages present.
- Reset the machine and continue.

### LED 5
Vacuum motor over current
- Disconnect the main power supply and slide storage/standby switch to STORAGE mode.
- Inspect along the entire air path and remove blockages, empty the dirt cup, and clean the filter.
- Reset the machine and continue.

### LED 4
Under heat < -20°C
- The product is too cold. Move to an area where the temperature is above -20°C.
- Reset the machine and continue.

### LED 3
Over heat > 60°C
- Disconnect the main power supply and slide storage/standby switch to STORAGE mode.
- Inspect along the entire air path and remove blockages, empty the dirt cup, and clean the filter.
- Reset the machine and continue. If using the machine on heavy-pile carpet, consider turning off the brush roll.

### LED 2
Charge timeout
- Disconnect the main power supply and slide storage/standby switch to STORAGE mode.
- After three minutes, reconnect the machine and slide the switch to STANDBY mode.

### LED 1
<9V in battery
- Battery operation locked out from accepting charge. Return product to service agent for repair.

### LOW VACUUM LED
AC dropout
- Disconnect the power cord and slide standoff/storage switch to STORAGE mode.
- After three minutes, reconnect the cord and slide standoff/storage switch to STANDBY mode.

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### REPLACEMENT PARTS

- **Vacuum Belt**
  - part #160-5942
- **Pre-Motor Filter**
  - part #160-5716
- **Hose**
  - part #160-5943

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### CONSUMER CARE

If your BISSELL product requires service, please contact consumer care before returning the product. When contacting BISSELL, have the model number of your cleaner available.

**NOTE:** Please keep your original sales receipt. It provides proof of the date of purchase.

**CALL:** BISSELL Consumer Care
- Toll-Free (1) 855-267-2662
- Monday-Friday 8 a.m.–4:45 p.m. EST