



## WARNING

To reduce the risk of injury, fire, electric shock, and property damage resulting from improper use of the appliance, carefully observe the following instructions. This unit contains electrical connections and moving parts that potentially present risk to the user.

**LITHIUM-ION BATTERY MUST BE RECYCLED OR DISPOSED OF PROPERLY**

## TROUBLE SHOOTING:

### Auto Shut-Off:

- Check to see if bag is full or intake blocked.
- Check if battery light is blinking.
- Empty bag, clean HEPA filter.

### Not Charging/Charging light not blinking:

- Check charger plug connections.
- Adapter must be fully plugged in.
- Check electrical outlet.
- Battery may be damaged and need replacement.
- Battery should fully recharge in 1.5 hours.

### Low Suction:

- Confirm that battery is charged.
- Check to see if bag is full or intake blocked.
- HEPA Filter may not be installed correctly.
- The reusable/disposable bag needs to be installed properly and replaced periodically.

Replacement parts are available at [MetroVac.com](http://MetroVac.com)

For a detailed instructions, scan this QR code



800.822.1602



[MetroVac.com](http://MetroVac.com)

# QUICK START-UP TIPS



The battery pack can only be inserted one way.



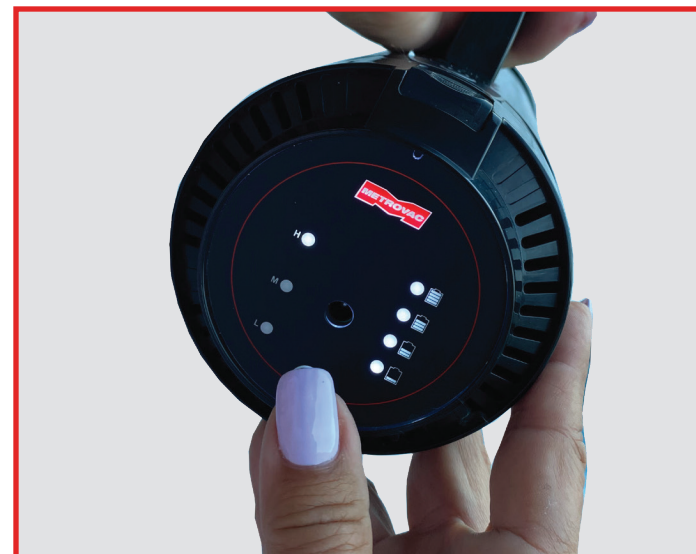
Insert the battery pack into the rear of Hand Vac until it “snaps” into position.



For hands-free vacuuming the strap easily attaches to the handle.



Press Power switch to “On” to get to work. Power Panel will light up.



Press touch sensor for Power Level Indicator. **LOW:** Quick, light pickups. **MEDIUM:** More power for larger debris. **HIGH:** Maximum power, for any mess.



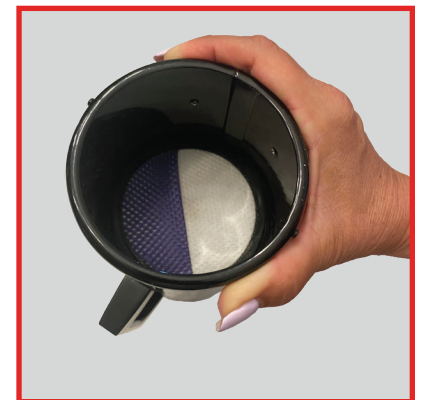
With an additional battery, pack you'll never run out of power. Charge one while the other is in use. Fully charges in 1.5 hours.



To empty debris hold vacuum upright and twist the locking cap to “Open”.



Carefully remove reusable/disposable filter bag to empty contents. Clean bag inside and out. Both filters may need periodic replacement dependant on usage. Order at [MetroVac.com](http://MetroVac.com).



Make sure HEPA filter is properly in place at all times for maximum efficiency. Purple side up for easy removal.

# MODEL CHV SERIES INSTRUCTION MANUAL (1 of 2)



## WARNING

To reduce the risk of injury, fire, electric shock, and property damage resulting from improper use of the appliance, carefully observe the following instructions. This unit contains electrical connections and moving parts that potentially present risk to the user.

## POWER SUPPLY, AND VACUUM CONTAIN ELECTRICAL CONNECTIONS:

1. There are NO serviceable parts.
2. DO NOT use to vacuum any liquids.
3. DO NOT immerse in water or other liquids.
4. If vacuum is damaged, discontinue use.
5. To avoid fire, explosion, or injury, inspect vacuum for any damage before use.
6. Do not use damaged vacuum.
7. DO NOT use outdoors or on wet surfaces. Use only on dry surfaces.
8. If vacuum cleaner is not working as it should, or has been dropped, damaged, left outdoors, or immersed in water, return it to MetroVac for examination, repair, or adjustment.
9. DO NOT handle charger or vacuum cleaner with wet hands.
10. DO NOT leave vacuum cleaner unattended while powered on.
11. Keep vacuum away from heated surfaces.
12. Always turn off vacuum before connecting charging dock.
13. Use only MetroVac chargers and batteries. Other types of batteries may burst, causing injury and damage.
14. DO NOT incinerate appliance, even if it is severely damaged, as lithium-ion battery may explode in a fire.

## GENERAL USE

15. DO NOT carry the charger by the cord or yank to disconnect from an outlet; instead grasp the plug and pull to disconnect.
16. Keep charger cord away from heated surfaces.
17. Use only as described in this manual.
18. Keep your work area well lit.
19. To avoid unintentional starting, always turn off the vacuum cleaner before picking it up or carrying it, and before attaching or detaching the charger, dust cup, filter, or any accessories.
20. DO NOT put any objects into openings.
21. DO NOT use if any opening is blocked; keep free of dust, lint, hair, or anything that may reduce airflow.
22. This vacuum is not a toy, and must not be played with. Keep out of reach of children 8 years old and below.
23. Children over 8 years old and persons with reduced physical, sensory, or mental capabilities may only use the vacuum with supervision or prior safety instruction and an understanding of the hazards involved. Children may not clean or maintain the vacuum without supervision.
24. DO NOT use on pets.
25. DO NOT use without dust bag and HEPA filter in place.
26. DO NOT use if airflow is restricted; if the air paths become blocked, turn off the vacuum cleaner. Clear all obstructions and power on again.
27. Keep nozzle away from hair, face, fingers, uncovered feet, or loose clothing.
28. Only use manufacturer's recommended attachments.
29. DO NOT charge at temperatures below 50°F (10°C) or above 104°F (40°C). Charging improperly or at temperatures outside of the specified range may damage the battery and increase the risk of fire.
30. Store the appliance indoors. DO NOT use or store it below 37.4°F (3°C). Ensure the appliance is at room temperature before operating.

# MODEL CHV SERIES INSTRUCTION MANUAL (2 of 2)

## DUST CUP/FILTERS/ACCESSORIES

### BEFORE TURNING ON THE VACUUM

31. Make sure dust bag and HEPA filter are in place after routine maintenance.
32. Make sure accessories are free of blockages and keep openings away from face and body.
33. Use only MetroVac brand bags, filters and accessories. Using other brands will void warranty.

### GENERAL CLEANING

34. DO NOT vacuum up hard or sharp objects such as glass, nails, screws, or coins that could damage the vacuum cleaner.
35. DO NOT vacuum up drywall dust, fireplace ash, or embers.
36. DO NOT use as an attachment to power tools for dust collection.
37. DO NOT vacuum up smoking or burning objects such as hot coals, cigarette butts, or matches.
38. DO NOT vacuum up flammable or combustible materials (e.g., lighter fluid, gasoline, or kerosene) or use vacuum in areas where they may be present.
39. DO NOT vacuum up toxic solutions (e.g., chlorine bleach, ammonia, or drain cleaner).
40. DO NOT use in an enclosed space where vapors are present from paint, paint thinner, moth-proofing substances, flammable dust, or other explosive or toxic materials.
41. DO NOT immerse vacuum cleaner in water or other liquids.
42. Use extra care when cleaning on stairs.

### LITHIUM-ION BATTERY

43. The battery is the power source for the appliance. DO NOT carry the appliance with your finger on the power button. DO NOT charge appliance with the power on.
44. Use only the included battery charger to charge. Use of incorrect charger may create a risk of fire.
45. Use appliance only with included lithium-ion battery. Use of any other battery may create a risk of injury and fire.
46. Under abusive conditions, liquid may be ejected from the battery. Avoid contact with liquid, as it may cause irritation or burns. If contact occurs, flush with water. If liquid contacts eyes, seek medical help.
47. Store the appliance indoors. To maintain battery life, DO NOT use or store battery at temperatures below 37.4°F (3°C) or above 104°F (40°C).
48. DO NOT expose appliance to fire or temperature above 266°F (130°C) as it may cause explosion.

## BATTERY REMOVAL AND DISPOSAL

This product uses a rechargeable and reusable lithium-ion battery. When the battery no longer holds a charge, it should be removed from the hand vacuum and recycled. DO NOT incinerate or compost the battery. When your lithium-ion battery needs to be replaced, dispose of it or recycle it in accordance with local ordinances or regulations. In some areas, it is illegal to place spent lithium-ion batteries in the trash or in a municipal solid waste stream. Return spent battery to an authorized recycling center or to retailer for recycling. Contact your local recycling center for information on where to drop off the spent battery.

Battery Voltage: 22.2 VOLTS

Motor Watts: 250W

Amps: 11.26 AMPS

LITHIUM-ION BATTERY MUST BE  
RECYCLED OR DISPOSED OF PROPERLY

### TROUBLE SHOOTING:

- Auto Shut-Off: Check if bag is full; intake is blocked; HEPA filter, empty bag, clean HEPA filter.
- Charging lights not blinking: Check charger. plug at outlet; adapter fully plugged into battery pack.
- No Suction? Confirm battery fully charged.
- Try using a different electrical outlet to charge.
- The battery is damaged and needs to be replaced. The Cordless Hand Vacuum will not pick up debris or suction is weak.
- The battery needs to be recharged.

Dust is escaping from the Vacuum:

- The HEPA filter is not installed correctly. Remove filter, then reinstall.
- The reusable/ disposable bag needs to be installed properly or replaced.

800.822.1602



MetroVac.com