### IWATA VACUUM CLEANER

MODEL:CM-122L

# IWATA VACUUM CLEANER MODEL: CM-122L

Thank you for purchasing this Bag-less type vacuum cleaner. Please read these instructions carefully prior to initial use and retain this manual for future reference.

This product is mainly intended for household use only.

## CAUTION: The cyclone separator and canister must never be immersed in water to any other liquid.

### IMPORTANT SAFETY GUIDE

When using this vacuum cleaner, please follow these basic safety precautions:

- Check that the voltage of the wall socket in your home is same as the voltage shown on the rating label of this product.
- This vacuum cleaner is for household use only and is not designed for commercial use. It should be used indoors and on dry surfaces only.
- Never touch the vacuum cleaner, plug or power cord with wet hands.
- Never immerse the unit or any electrical parts in water or any liquid.
   Do not vacuum wet surfaces.
- 5. Do not pull or carry the vacuum cleaner by its power cord. Keep the cord away from hot surfaces and do not allow the unit to go around

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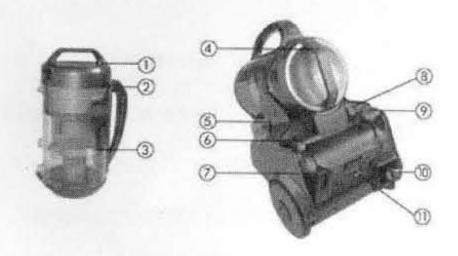
- sharp edges or corners.
- Do not vacuum hard or sharp objects such as broken glass, coins, screws and etc. as it may scratch or damage the dust canister.
- Do not vacuum burning/smoking objects such as hot ash, cigarettes, matches and etc.
- 8. Use the standard accessories supplied with the unit.
- Keep your hands, hair and clothes away from the suction openings.
   Check the nozzle regularly for blockages. Airflow must be always kept clear.
- 10. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly authorized or qualified persons to avoid electrical hazard.
- 11. It is recommended to regularly check the supply cord for any signs of possible deterioration. Do not use the appliance if the supply cord is damaged.
- 12. 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.
- 13. Children should be supervised to ensure that they do not play with the appliance.
- 14. An extension cable may be used with care. The electrical rating of the cable should at least be of equal to that of the appliance. Ensure that the cable will not be pulled beyond the limit or positioned in

- such a way that can trip over people.
- 15. Ensure that the power cord does not trip over people and take extra care when vacuuming stairs. Keep the area to be vacuumed well lit.

  Do not let the cord tangle with or get trapped under a door. Never run the vacuum cleaner over the cord.
- 16. Do not use the vacuum cleaner to pick up flammable or combustible liquids such as petrol, lighter fluid, kerosene and toxic or harmful substances such as bleach, ammonia or drain cleaner. Do not use the vacuum cleaner in the presence of explosive liquids.
- 17. Never use the vacuum cleaner without the filter in place.
- 18. Turn off the vacuum cleaner before unplugging it. Store the unit indoors in a cool and dry place.
- 19. The vacuum cleaner is not intended for use by children or disabled persons unless they have been adequately supervised by a responsible person to ensure they can operate it safely.
- 20. Please check the vacuum cleaner and power cord regularly for signs of damage or rubber insulation wear and tear. Do not operate the appliance if there are signs of damage or if it has been dropped, left outdoors or submerged in water.
- 21. Never try to carry out repairs or replace the power cord yourself as this may cause severe injury or electric shock.
- 22. The appliance is not intended to be operated by means of an external timer or a separate remote control system.
- 23. Always switch off and unplug the vacuum cleaner when not in use (especially when adding or removing the hose or accessories,

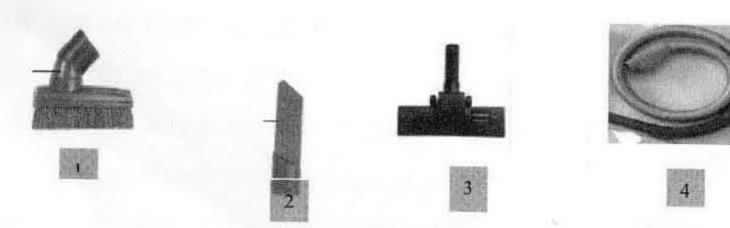
emptying the dust canister, removing the filters or cleaning blockages. Unplug by grasping the plug, not the power cord.

### DESCRIPTION OF THE APPLIANCE



- 1. Dust canister assembly.
- Easy-empty button for dust canister
- 3. Cyclone separator
- 4. Carrying handle
- 5. Lens
- 6. On/off pedal
- 7. Parking slot for floor head

- & Release button for dust canister assembly
- 9. Auto-cord rewind pedal
- 10. Power cord and plug
- 11. Release catch for pre-motor filter cover

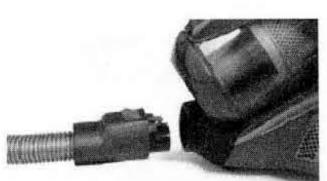




- 1. 2 in 1 combined brush
- 2. crevice nozzle
- 3. Swivel floor nozzle with hard floor/carpet adjuster
- 4. Hose assembly
- 5. Telescopic tube

### VACUUM CLEANER ASSEMBLY

 Carefully unpack the vacuum cleaner. Insert the hose into the suction opening on the vacuum unit ensuring that it is well connected (while the vacuum is unplugged).



(Figure 1)

2. Push the handle into the telescopic tube. The tube can be lengthened or shortened to make for a comfortable vacuuming. Press the button on the telescopic tube and then lengthen or shorten the tube to the required length.



3. Attach the telescopic tube to the floor nozzle.

### INSTALLING ACCESSORIES

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The versatile design of vacuum cleaner can be used for various cleaning tasks in the household. The two standard accessories, 2 in 1 combine brush and crevice tool can be used for upholstery and corner cleaning. Swivel the 2 in 1 combine brush flexibly to fit your cleaning. The accessories can be attached to the end of handle, or the telescopic tube for extended reach.

- 1. Before attaching the accessories, make sure the unit is unplugged.
- 2. Get the accessories from the gift box.
- Disassemble the floor nozzle from the telescopic tube. For maximum reach, attach the accessories to the telescopic tube.
- If you prefer to attach the accessories on the handle, remove the telescopic tube from the handle and insert the accessory to the handle directly.
- Unplug the vacuum whenever you are finished. Remove and store accessories.

### VACUUM CLEANER OPERATION

This compact vacuum offers powerful suction on hard floor and carpets.

The swiveling floor nozzle provides convenient usage.

1. Before you begin vacuuming, choose the hard floor or carpet setting by pressing the adjuster on the floor nozzle. Vacuum hard floors with the short-bristle, while carpets with long-bristle. (figure 1-1)

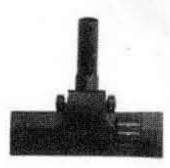




Figure 1-1

figure 1-2

- 2. Pull the power cord out and plug the vacuum into a mains socket. Holding the handle firmly and stepping the on/off pedal to vacuum.
- CAUTION: To avoid any injury, grip the handle firmly and do not let go when in use. Carry the vacuum by dust canister handle while moving the vacuum cleaner from one room to another.
- 3. When finished vacuuming, step on the on/off button and unplug the vacuum from the mains socket. Step on the auto rewind pedal to retract the power cord automatically. To prevent the cord and plug from twisting or causing unnecessary injury, guide it with one hand to slowly retract the cord.
- 4. Store the vacuum with its base down, with the floor nozzle parked in the slot at the backside of the model. (Figure 1-2)

### MAINTENANCE AND CLEANING

### Emptying dust canister

The transparent dust canister indicates the "MAX" marking on it and serves as a guide as to when you should remove dust accumulated in the canister.

1. Make sure the vacuum cleaner is unplugged. Press the release button to remove the dust canister from the unit.



- Holding the dust canister by the handle, press the easy-empty button on the handle. The bottom flap will open automatically to release dust and dirt in the dust canister.
- Close the flap and take note of the "clicking" sound to ensure it is locked and re-attach the dust canister back to the vacuum unit.

### Cleaning the reusable filters

To ensure maximum suction and performance, please check and clean the filters while cleaning the dust canister. If the suction performance of vacuum weakens, please check and clean the filters.

The vacuum cleaner includes three filters:

Inner cyclone separators (wipe and clean);

Pre-motor filter (washable);

Exhaust-HPEA filter (washable)

### CAUTION:

Make sure the switch is off and the unit is unplugged while removing or installing the filters. Never use the vacuum without the filters properly installed.

### Cyclone separator

- 1. Begin by following steps 1 and 2 in EMPTYING DUST CANISTER.
- Disassemble the dust canister assembly by rotating the top lid in a counter-clockwise movement. Remove the cyclone separator from the dust canister assembly. Figure (1-2)



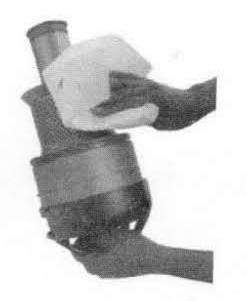




Figure 1-2

Figure 1-3

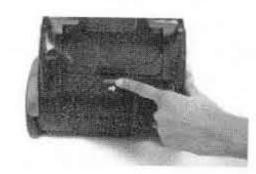
 Clean the cyclone separator with a soft brush and wipe with damp cloth. The transparent canister can also be wiped. Leave it till dry.

### CAUTION: The cyclone separator and canister must never be immersed in water or any other liquid.

4. Install the cyclone separator and canister back when they are completely dry. Rotating the top lid clockwise till it "clicks" .exactly in position.

### Pre-motor filter

- Pre-motor filter is installed at the back portion of the vacuum. Slide the release catch to remove the cover.
- 2. Remove the filter by pulling the tab forward.







3. Lift out the foam filter from its fabric-lined case. Tap the filter and case against the side of a bin to remove dirt and dust. The filter and case may also be washed under running tap water. Leave the filter

to dry for a day before reinstalling it.

ATTENTION: Never use any detergent or boiling water to wash the filter and the case.

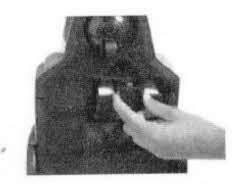
4. When the filter and the case are completely dried, reinstall them and close the cover.

#### **Exhaust HEPA filter**

- 1. Turn the vacuum over with bottom upwards. Rotate the lock following the sign to open the cover.
- 2. Remove the HEPA filter by pulling the tabs forward.







3. Tap the HEPA filter to remove dirt and dust. The exhaust filter can be washed under running tap water. Do not use any brush to clean the filter. Leave it to dry for a day before reinstalling it.

ATTENTION: Never use detergent or boiling water to wash the filter.

4. When the HEPA filter is completely dry, reinstall it back into the unit and lock the cover.

### Cleaning blockages

- 1. Detach the flexible hose by pressing the button on the connector.
- Remove the hose and check the suction opening, hose and telescopic tube for any blockages. Clear away any debris and reinstall the hose.



#### **TROUBLESHOOTING**

To prevent injury or electric shock, always switch off and unplug the vacuum before checking. If the vacuum does not function, do not attempt to repair it yourself, call the authorized service center.

### Vacuum is not functioning

Cause	Solution	
Not properly plugged into socket.	Plug in correctly.	
No power on mains socket.	Check fuse or consult an electrician	
On/off pedal not activated.	Step on the on/off pedal to turn on the unit.	
Motor thermostat has tripped.	Switch off and unplug the vacuum. Leav for one hour to cool down before switchin on again.	
Blown fuse/tripped breaker.	Replace fuse or reset circuit breaker.	

### Vacuum won't pick up dust/loss of suction

Cause	Solution
Dust canister is not properly installed.	Install dust canister properly into place
Dust canister is full or blocked	Empty dust canister
Filters or airway clogged.	Clean the filters/airway

### Accessories won't pick up dust

Cause	Solution
Accessories not properly attached.	Refer to Installing accessories

### Dust escaping from dust canister.

Cause	Solution
Dust canister is full.	Empty dust canister.
Dust canister is not properly installed.	Install dust canister into place.
Filters are not properly installed.	Check the filters.

### **SAFETY CUT-OUT**

If the vacuum becomes too hot during operation, an automatic shut off device turns the motor off. If this happens, switch off and unplug the vacuum straight away. Empty the dust canister and clean the filters. Let the vacuum cool down for some time before switching it on again.

### **TECHNICAL DATA**

Power: 1400W

Operation voltage: 220V ~ 60Hz

Weight: 5.2kg

FOR SERVICE: 448-7674/413-9503/414-9890 www.colentco.com

Manufacturer/Distributor/Dealer will not be held liable for any damage or accident arising from the use of this product outside its intended use and instructions as contained in this booklet.

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