



OPERATION MANUAL

JVD Drawer Minibar

DM-HA50 BK

V1.19
Edition: 2019

Information in this manual is subject to change without notice.

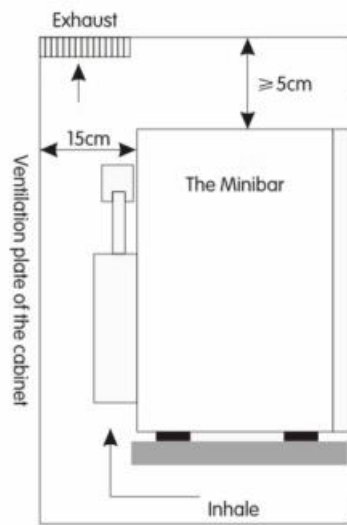
CAUTION: Safety Instructions

Before usage of the minibar, please read through the instructions below and use the following safety guidelines to help ensure your own personal safety and to prevent your minibar from potential damage.

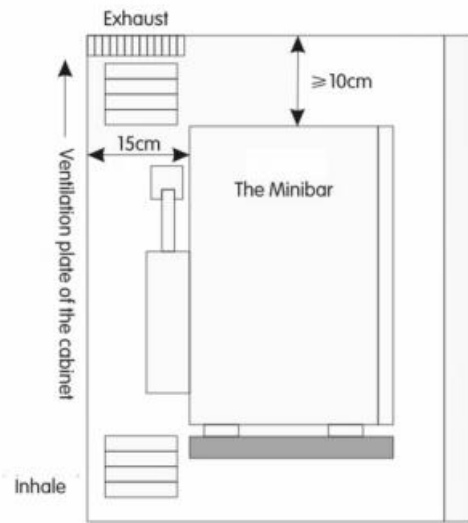
- Please ensure that there are no obstacles blocking the ventilation opening at the back of appliance enclosure and at the ventilation holes of the cabinet.
- Please create the necessary ventilation allowance as per the cut-out diagram advised on page 3 to ensure ideal cooling performance and optimal lifespan of the minibar.
- Do not attempt to use mechanical devices or other means to accelerate the defrosting process as this may damage the refrigerant circuit.
- The minibar is intended to be used within households, staff kitchens, offices, hotels, farm houses, motel and other residential type environment only. It is not suitable for commercial usage.
- Do not store explosive substances such as aerosol cans with a flammable propellant within the minibar.
- The appliance shall not be installed in the laundry or expose to direct sunlight.
- Appliance must be positioned so that the plug can be accessible and must be installed in accordance with the national wiring regulations.
- The minibar can be used by children aged from 8 years and above as well as persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge, provided that they have been given supervision or instructions concerning the safe use of the appliance and understanding the potential hazard involved.
- Make sure the inlet and outlet vent is not obstructed by dust, dirt or amenity, to allow the heat produced to dissipate properly and not to damage the minibar.
- Do not access the back of the minibar unless the power is turned off and done under the supervision of qualified electrical personnel.
- Any damage in power cord has to be replaced by ONLY the manufacturer and its service agent in order to avoid safety hazard and validate the warranty if it remains applicable.

Ventilation Requirement

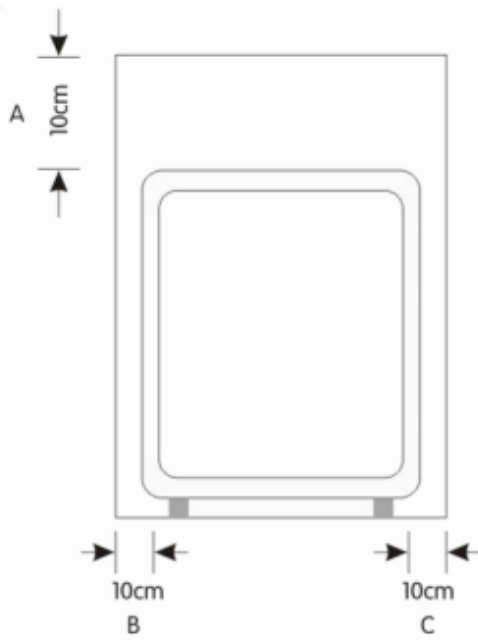
- Ventilation holes within the minibar cabinet is crucial for exchange of hot and cool air as it directly affects the cooling performance.
- There should a minimum of 200cm² of ventilation allowance catered for cool air to enter and hot air to escape.
- A minimum space of 5 to 10cm on the top and by the sides of the minibar is recommended.
- Distance between the back of the minibar and the cabinet wall should be at least 10 to 20cm is recommended.
- The air inlet at the bottom of the minibar should allow at least 50mm of cool air to pass through.
- For best ventilating effect, provide a ventilation opening of 30 x 300 mm in the bottom of the furniture (near the back area of minibar) into which you place the minibar.



Cabinet without door



Cabinet with door



100cm

100cm

100cm

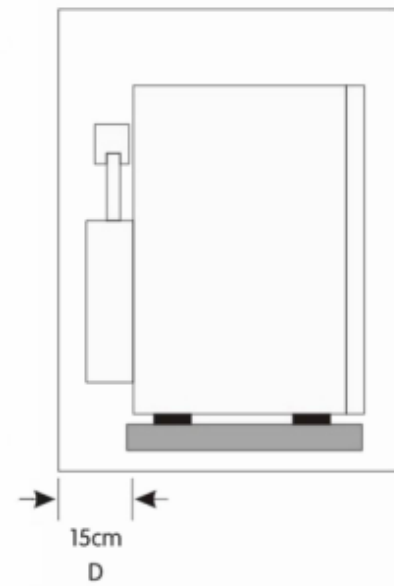
100cm

100cm

100cm

100cm

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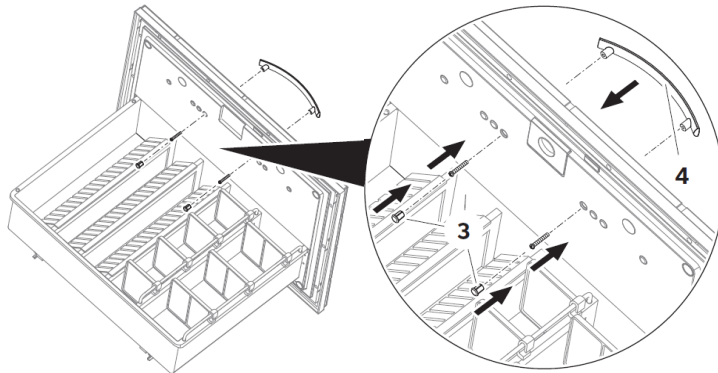


Installation

- Place the minibar on a surface that is strong enough to support it even when it is fully loaded.
- Locate the minibar away from direct sunlight and sources of heat (stove, heater, radiator etc). Direct sunlight may affect the acrylic coating and heat sources may increase the electrical consumption and pose potential fire hazard.
- The minibar uses heat-absorption cooling technology (no compressor) and is highly reliant on cool surrounding to work optimally. It is highly advisable not to be placed for storage in an environment above 28 degrees Celsius for ideal cooling performance.
- Avoid locating minibar in an area of high humidity and moisture.
- Plug the minibar into an exclusive, properly installed-grounded wall outlet. Do not under any circumstances, cut or remove the third (ground) prong from the power cord. Any questions concerning power and/or grounding should be directed toward a certified electrician.
- After turning on the minibar, leave it to cool down for 2 to 3 hours before placing your drinks inside.

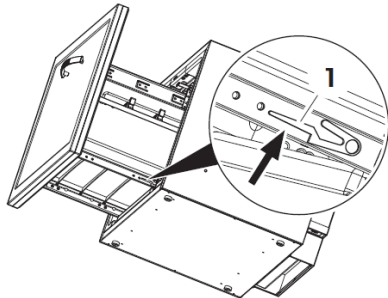
Installing the Handle

- Fastening the handle to the minibar door:
- Bore the 2 pre-allocated location on the door.
- Use the 2 screws provided to secure the handle to the door.

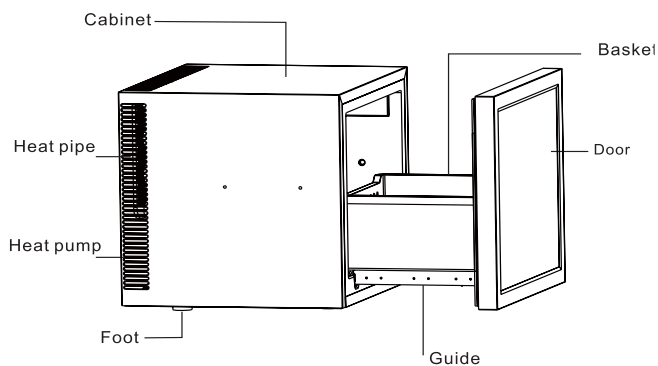


Installing Door to Cabinet

- Remove the drawer by 'press' and 'lift' the rail lock on each side of the rail.
- Pull out the drawer from the cabin.



- Secure the 2 plastic legs on the minibar to the cabinet with screws.



TECHNICAL CHARACTERISTICS

- Model No: DM50
- Gross capacity: 50L
- Voltage: 220-240V 50/60Hz
- Energy Consumption: 1kWh/24hrs
- Rated Power: 85W
- Dimensions: H430/W550/D500mm
- Net Weight: 15.3 Kg
- Cooling system: Heat absorption

Operations



Setting the Temperature Control

The temperature control is located right inside the minibar behind the drawer.

To control the internal temperature, adjust the control knob according to the ambient temperature or purpose of use.

The range of the temperature control is from position "Weak" to "Strong". Position "Strong" is the coolest.

It is vital that the ambient temperature does not exceed more than 28 degrees Celsius.

Ambient temperature of 20-25 Degree Celsius will give rise to an optimal cooling performance with the recommended ventilation cabinet cutout. It is advisable to turn off the refrigerator if the ambient temperature is less than 10 degrees Celsius.

After powering up the minibar, leave the unit to cool down for 2-3 hours before placing any beverage inside.

The minibar auto-defrosts so it does not require manual defrosting.

The minibar must be connected to a properly earthed socket in line with relevant valid country regulations before operating;

Check the data label inside the minibar for voltage and frequency corresponding to your local one; If it does not, please do not plug your cable into the socket;

Energy Saving Tips

The refrigerator should be located in the coolest area of the room, away from heat producing appliances, and out of the direct sunlight.

Overloading the refrigerator forces the cooling system to run longer.

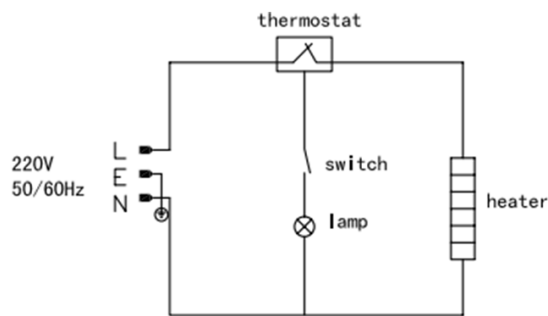
Reduce door openings and remove as many items as needed at one time, and close the door as soon as possible.

Trouble Shooting Guide

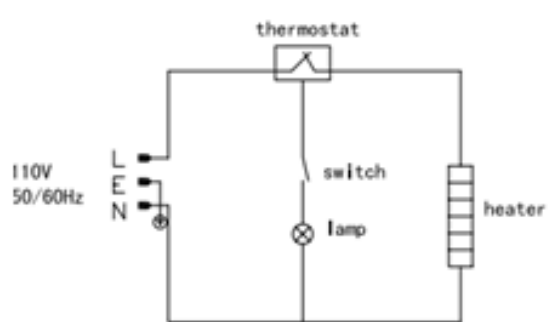
PROBLEM	POSSIBLE CAUSE
Refrigerator does not operate	Not plugged in. The circuit breaker tripped or a blown fuse.
Refrigerator does not cold.	The room temperature is hotter than normal. The door is opened too often. The door is not closed completely. The temperature control is not set correctly. The door gasket does not seal properly. The refrigerator does not have the correct clearances. Abnormal voltage.
The light does not work.	Not plugged in. The circuit breaker tripped or a blown fuse. The LED light has burned out.
Vibrations.	Check to assure that the refrigerator is levelled.
The door will not close properly.	The refrigerator is not levelled. The gasket is dirty. The shelves, bins, or baskets are out of position.

Electric Diagram-

220V, 50/60Hz



110V, 50/60 Hz



- Cleaning and maintenance on and within the minibar can be easily done by using a damp cloth with water (without strong corrosive chemical) to wipe.

Disposal

- It is vital to keep the product away from the fire or ignition sources.
- Please remove the door from the refrigerator.
- Do not dispose it as unsorted municipal waste. Collection of such waste has to be separated for special treatment due to foaming agent and flammable refrigerant.



Warranty Statement

LIMITED WARRANTY

JVD warrants the machine to be free from defects in workmanship and materials for a period as stated in the purchase contract/ agreement.

This limited warranty does not cover damage or problems that result from:

- External causes such as accident, abuse, misuse, or problems with electrical power.
- Servicing, alteration, modification not authorized by JVD or its respective service agent/ distributor.
- Usage that is not in accordance with product instructions
- Use of parts and components not supplied by JVD
- Acts of God, fire, flood, war, act of violence or any similar occurrence.

JVD's responsibility for malfunctions and defects is limited to repair and replacement as set forth in this Warranty Statement. All express and implied warranties for the product including but not limited to any implied warranties and conditions of merchantability and fitness for a particular purpose, are limited in time to the term of the limited warranty period as specified in the sales contract/agreement. No warranties, whether express or implied, will apply after the limited warranty period has expired.

WE DO NOT ACCEPT LIABILITY BEYOND THE REMEDIES PROVIDED FOR IN THIS LIMITED WARRANTY. JVD OR ITS APPOINTED DISTRIBUTORS SHALL NOT BE LIABLE FOR ANY LOSS OF OR DAMAGE TO ANY PROPERTY OR INJURY TO OR DEATH OF ANY PERSONS CAUSED BY ANY NEGLIGENT ACT OR OMISSION OR WILFUL MISCONDUCT OF THE USER. WE ALSO DO NOT ACCEPT ANY LIABILITY FOR THIRD-PARTY CLAIMS AGAINST YOU FOR DAMAGES, FOR PRODUCTS NOT BEING AVAILABLE FOR USE, OR FOR ANY LOST OF PROPERTY.