DX-108.330DB
DX-108.330DSS

User manual

Dear customer,

Thank you for buying this appliance and putting your trust in Dunavox. We have designed this product with the greatest care and hope it will be proud and long-term addition to your house. If you have any questions about your appliance, please let us know; we are happy to help you!

1. ABOUT THIS DOCUMENT

This manual is applicable to all Horizon and Spirit models from Dunavox. Read and understand this manual before using the product. Carefully store this manual for future reference.

We reserve the right to change the parameters without prior notice.

This manual is originally written in English. All other languages are translations of the original manual.

2. CONFORMITY

LV 2014/35/EU
EMC 2014/30/EU
ERP 2009/125/EC
RoHS 2011/65/EU and (EU) 2015/863
CB

3. SAFETY

Intended use:
This appliance is intended for storing wines at their optimal temperature. This appliance is intended to be built in.

The appliance is intended for use in household environments for typical housekeeping functions that may also be used by non-expert users for typical housekeeping functions, such as: shops, offices other similar working environments, farmhouses, by clients in hotels, motels, and other residential type environments and/or in bed and breakfast type environments.

The appliance is for indoor use only.
This appliance is intended to be used for the storage of wine.

Intended users:
This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the product in a safe way and understand the hazards involved. Children shall not play with the product. Cleaning and user

maintenance shall not be done by children without supervision.

DISPOSAL OF OLD APPLIANCES

Before disposing of an old appliance remove any plugs and power leads to ensure that the appliance is inoperative.
Remove the door but leave the shelves in place to prevent children climbing inside.

This symbol on the product indicates that it must not be discarded as general household waste.
Instead, it should be handed over to the applicable collection point for the recycling of electrical and electronic equipment. Disposal must be carried out in accordance with local environmental regulations for waste disposal.
By disposing of this product correctly you will help prevent potential negative consequences for the environment and human health, which would otherwise be caused by inappropriate waste handling of this product.

Warning: When disposing of an old appliance make sure that the pipe work does not become damaged.

BEFORE INSTALLING AND USING YOUR NEW APPLIANCE

Warning: Before powering up the appliance, please open the door for 5 minutes to ventilate the cabinet.
Read through the instructions supplied with the appliance – failure to install or use this appliance in accordance with the instruction book may invalidate any warranty.
The manufacturer does not accept any liability for damage caused through improper use, or incorrect installation.
Do not install this appliance if it has been damaged during transportation. This includes the plug and supply cord.
Please keep these instructions in a safe place for future reference.
Note: This appliance is intended to be used exclusively for the storage of wine.

IMPORTANT SAFETY INSTRUCTIONS

- To prevent damage to the door and door gasket, make sure the door is fully opened before pulling out any shelves.
- Do not move the wine cooler when it is loaded with wine, you might distort the appliance.
- If the power lead becomes damaged it should only be replaced by the

manufacturer or a suitably qualified person.
- Never allow children to operate, play with, or crawl inside the appliance.
- Never clean appliance parts with flammable fluids.
- Do not store or use gasoline or any other flammable vapours and liquids in the vicinity of this or any other appliance. This can create a fire hazard or explosion.
- **Warning**: Do not allow the refrigerant circuit to become damaged while using or installing the appliance. Should it become damaged, do not use the appliance until you are instructed to do so by a service engineer. Refrigerant can ignite or cause damage to the eye when leaking.
- Always remember to unplug the appliance before cleaning. When disconnecting from the electricity supply, pull the plug, not the power cord.
- Do not use anything electrical inside the Wine Cabinet.
- All electrical repairs must be carried out by a qualified service engineer. Inadequate repairs may result in a major source of danger for the user and invalidate any warranty.
- Never store anything dangerous inside the appliance, such as combustibles, explosives, strong acid or alkali etc.
- Always keep any ventilation openings clear of obstruction. Should they become blocked, clear them straight away.
- Make sure that the plug is in an accessible place when installation is complete.
- Only use this appliance for domestic purposes in accordance with these instructions.
- The wine cooler is suitable for storing wine (or other bottled beverages). It is not suitable for storing fresh or frozen foods.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- If the refrigerant of these appliances is R600a, Flammable and explosive articles should not be put in or near the cabinet, to avoid the fire or explode caused.

INSTALLATION OF YOUR WINE CABINET

- Remove the exterior and interior packing.
- **Note:** Before connecting the Wine Cabinet to the power source, let it stand upright for approximately 24 hours. This will reduce the possibility of a malfunction in the cooling system from handling during transportation.
- Clean the interior surface with lukewarm water using a soft cloth.
- Install the handle on the left side of the door.
- Place your Wine Cabinet on a floor that is strong enough to support it when it is fully loaded. To level your Wine Cabinet, adjust the front levelling foot at the bottom of the Wine Cabinet.
- Locate the Wine Cabinet away from direct sunlight and sources of heat (*oven*, stove, heater, radiator, etc.). Direct sunlight may affect the acrylic coating and heat sources may increase electrical consumption. Extreme cold ambient temperatures may also cause the unit not to perform properly.
- Avoid locating the unit in moist areas.
- The Wine Cabinet should be positioned where the ambient temperature is between 10°C and 30°C. If the ambient temperature is above or below this range, the performance of the unit may be affected. Placing the appliance in extreme cold or hot conditions may cause the interior temperatures to fluctuate. The range of setting temperatures may not be reached.
- Plug the Wine Cabinet into an appropriate socket. Should the plug require changing, use the instructions as given in the Electrical Requirements section.
- Switch off the fuse of the power outlet before connecting the appliance to the mains.
- Connect the appliance to an earthed socket.

- Switch off the fuse of the power outlet before performing maintenance.
- Do not connect the appliance to a power outlet when the power cord is damaged.
- Do not connect the appliance to a faulty power outlet.
- Keep the appliance and the power cord away from water or moisture.

Note: The ventilation cannot work properly when the ventilation grids are covered. The appliance can overheat. **Do not cover the ventilation grids.**

Note: Storing opened bottles in the appliance can cause leakage and mold in the wine cooler. Do not store bottles that have been opened.

INSTALLATION
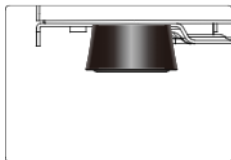
ACCESSORY INSTALLATION BEFORE OPERATING

■ UNPACKING AND CLEANING THE WINE COOLER

• Remove the exterior and interior packing materials.

• Let the appliance stand upright for approximately **24 hours** before connecting it to the power source, which helps to reduce the possibility of a cooling-system malfunction from handling during transportation.

• Use a soft cloth to clean the interior surface with lukewarm water.
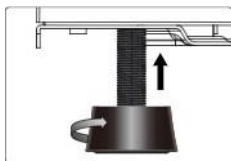
IMPORTANT: The front louver at the base of the appliance is for ventilation. Nothing should be placed in front of this front louver; otherwise your Wine Cooler may not operate properly.

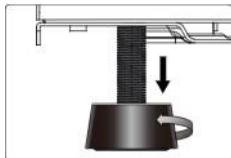### ■ Adjusting the height and levelling off your wine cooler

o The appliance is equipped with adjustable feet, so that the height may be adjusted to level the cabinet on uneven floor surfaces.

o We recommend that two people carry out this procedure.

o The height must be adjusted prior to building the appliance into the housing unit and it should be set at such a height that the top panel of the appliance fits exactly below the kitchen worktop.

o Tilt the appliance approximately 60° to allow access to the adjustable feet.

o Take care to ensure the cabinet is supported at all times.

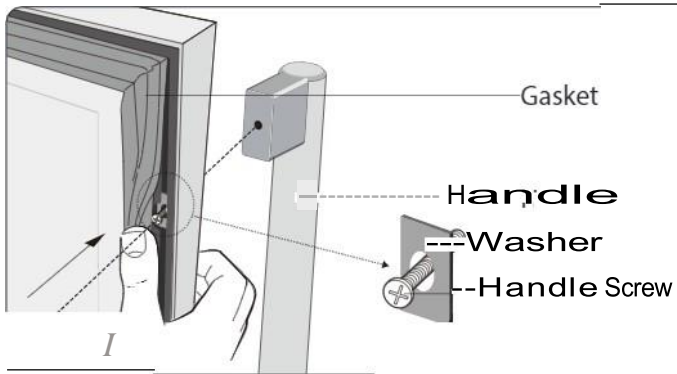o Twist the foot into a suitable position to level the cabinet.

o Repeat these steps for the other adjustable feet.

IMPORTANT: If the appliance is not level, then the door and door seal may be affected.

IMPORTANT: Do not move the appliance when the feet are adjusted high.

■ Installing The Handle for DX-108.330

- Remove the door Gasket slightly to expose the two screw holes.
- Fix the Handle by screwing the two Handle Screws tightly, the Handle Screws with Washers are pre-installed inside the screw holes. Please do not unscrew the Handle Screws too much in case the Washers fell off.
- Re-place the Gasket.

■ LOCK & UNLOCK THE DOOR (FOR OPTION)

• Lock is an optional function. If your Wine Cooler has such function, a key should be attached inside the packing of this Manual.

• Insert the key into the lock and turn it counter-clockwise to unlock the door. To lock it, please turn clockwise. Please save the key well.

OPERATING THE WINE COOLER

■ WORKING CLIMATE

• The appliance is designed for operating from SN to N climate (see below climate class chart). It is recommended to maintain the ambient around 22-25°(which helps the appliance working with low power consumption.

Klimaklasse	Romtemperatur
SN	10- 32°((50°F-90°F)
N	16 - 32 °C (61°F-90°F)
ST	16- 38 °((61°F-100°F)
T	16-43°((61°F-109°F)

• If the ambient temperature is above or below the designed climate range, the performance of the unit may be affected. For example, the appliance operating in extreme cold or hot conditions may cause interior temperatures to fluctuate, and the temperature set 5-20°(may not be reached sometimes.
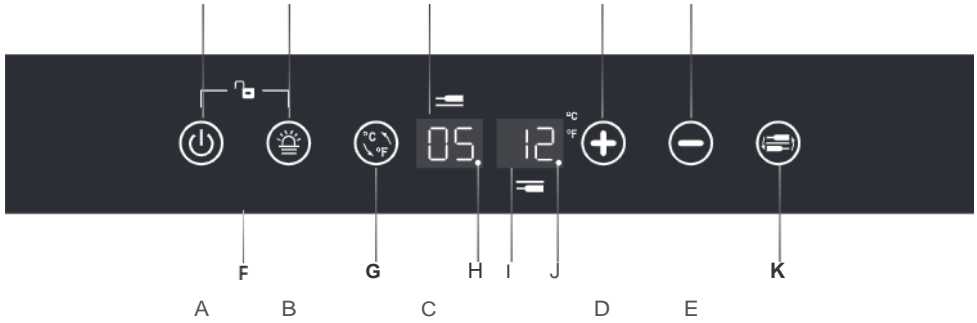
■ WINE STORAGE

• The standard shelves are designed perfectly for Bordeaux bottle storage. The maximum loaded bottles may vary subject to the different size or dimension wine bottles you store.

• The shelves is allowed to be pulled out by about 1/3 length of it for easy access to the wine storage.

.. --------- stopper

- To prevent damaging the door gasket, make sure to have the door opened fully all the way before pulling the shelves out.
- Please store wine in sealed bottles.
- Do not cover the shelves with aluminum foil or any other shelf material which may prevent air circulation.
- Should the wine cooler be left empty for long periods it is suggested that the appliance is unplugged, and after careful cleaning, leave the door ajar to allow air to circulate inside the cabinet in order to avoid possible condensation, mold or odours forming.
- If the wine cooler is left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mould developing within the appliance.
- Pay attention to the recommended/preferable storage time of the wines you bought
- Opening the door for long periods can cause a significant increase of the temperature in the compartments of the appliance.The recommended temperatures for chilling, storing your wines is as below, please choose zones and temperatures accordingly..
- Recommended temperatures for chilling/storing your wines.

Wine Type	Recommender Temp·
Red Wines	15 - 18°C (59◇F-64°F)
Dry!White Wines	9 - 14°C (48°F-S7°F)
Rose Wines	10 - 11°C (S0°F-S2°F)
Sparkling Wines	5 -8°((41Of-46°f)

CONTROL PANEL IN CABINET

■ DX-108.330D

A· Power	B· Lighting	C· Upper Zone Display Window	D· Temp·Plus	E· Temp-Minus
F· Lock/ Unlock	G· OC/OF Switch	H Function Indicator ¹	I· Lower Zone Display Window	J. Function Indicator ²
				K· Zone Select

■ RGB LIGHTING CONTROL

Light

• Your wine cellar comes equipped with 4 different lighting options: Amber, White, Blue, or a 3 color cycle where the color changes every **10 seconds.** Slightly press the light button and it'll run as below circle:

Amber --+White   --+   Blue   --+   3 color cycle --+   off

• Press the light button for 5 secods to enter the color choose mode:

press the **8** mark, to choose the L1/L2/L3, the 3 ideal color you want to display.

press the(±) mark, to choose the color from 1-9. 1-9 is the code for different color choice.

No operation for 5 seconds, the setting will be on.

■ TEMPERATURE DISPLAY WINDOW

• The temperature is displayed in digital which is the best way to be read out. The digital is shown as the set temperature when you are setting the temperature.

• Model BU-116D will show actual tempearture when the control panel is locked.

• When the temperature probe is out of order, the display window will show with **"HH"** or **"LL"** instead of a digital figure while continuous buzz sound will be heard. In case of this happens, this appliance is considerately designed to keep periodical running of compressor and fans which helps to keep the coldness of the inside cabinet to protect your stored wines.

■ TEMPERATURE SETTING

- The default temperature setting range for DX-108.330 is 5-20 °C (41-68 °f) for both zone.
- The default temperature setting ranges for dual zone are : 5-12 °C (41-54 °f) for the upper zone and 12-20°C (54-68 °f) for the bottom zone.
- You need to select the set zone by touching the mark@ before touching the mark (±) or 8 to set the desired temperature. The zone temperature will flash when it is ready to be set.
- The first touch on (±) or 8 mark will recall the previous set temperature displayed.
- Touch the mark (±) to increase the set temperature by 1°C (or by 1°f). Onthe contrary, touch the mark 8 to decrease the set temperature by 1°C (or by 1°f).

■ TEMPERATURE DISPLAY WINDOW

- The temperature is displayed in digital which is the best way to be read out. The digital is shown as the set temperature when you are setting the temperature.
- When the temperature probe is out of order, the display window will show with"HH" or "LL" instead of a digital figure while continuous buzz sound will be heard. In case of this happens, this appliance is considerately designed to keep periodical running of compressor and fans which helps to keep the coldness of the inside cabinet to protect your stored wines.

■ TEMPERATURE SETTING

- The temperature setting range for single zone is 5-20°C (41-68 °f).
- The temperature setting ranges for dual zone are 5-20 °C (41-68 °f) for both upper zone and lower zone.
- You need to select the set zone by touching the mark@) before touching the mark (±) or 8 to set the desired temperature. The zone temperature will flash when it is ready to be set.
- The first touch on (±) or 8 mark will recall the previous set temperature displayed.
- Touch the mark (±) to increase the set temperature by 1°C (or by 1°f). Onthe contrary, touch the mark 8 to decrease the set temperature by 1°C (or by 1°f) .

■ SELECTING FAHRENHEIT(°F) & CELSIUS (°C) DISPLAY

• When the control panel is locked, touch the marks "'§> with 2 fingers at the same time and hold for 3 seconds, you can interchange the Fahrenheit and Celsius display.

■ SELECTING ENERGY SAVING MODE

• Display screen mode setting: When system is in locked-state, steadily press the mark@ for 3 seconds, with a sound of buzzer beeping, the indicator LED8 will light up, indicating that system has changed to screen-off mode. In the same way, the indicator LED8 will be extinguished with a sound of buzzer beeping when system has been switched into screen-always-on mode.

• When you touch the power key@ in the condition of screen-off mode, the backlight lamps of the keys and the digital display screen will all go out.

• When you touch the power key@ in the condition of screen-always-on mode, all the backlight lamps of the keys will go out, the digital display screen will keep lighting.

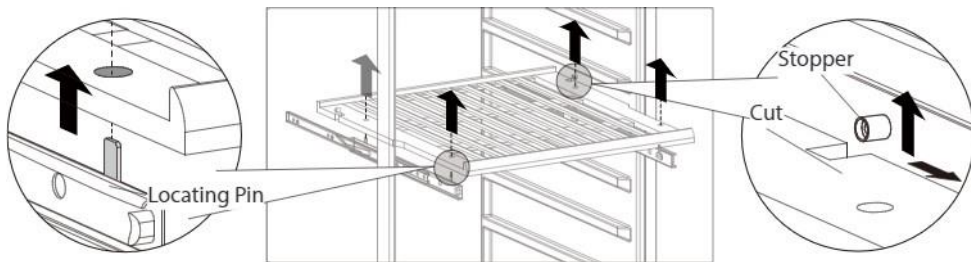• When system is in screen-off mode, touching any key will light the display screen.

CARE AND MAINTENANCE

■ CLEANING THE WINE COOLER

• Turn off the power, unplug the appliance, and remove all items including shelves.
• Wipe the inside surfaces with a sponge and baking soda solution. The solution should be about 2 tablespoons of baking soda to 1 quart (approx. 1 litre) of warm water.
• Wash the shelves with a mild detergent solution. Allow wooden shelves to dry before placing back into the wine cooler.
• Wring excess water out of the sponge or cloth when cleaning area of the controls, or any electrical parts.
• Wipe the outside cabinet with warm water and mild liquid detergent. Wipe dry with a clean soft cloth.
• Do not use steel wool or steel brush on the stainless steel. These will scratch the stainless steel with steel particles and rusting may occur.

■ REMOVING THE SHELVES

- For a model with Telescopic Rail, lift the whole shelf upwards horizontally to get it off from the 4 Locating Pins of Telescopic Rail.

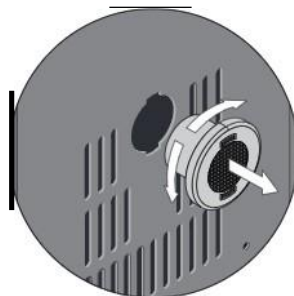## ■ Carbon Filter Change (Option)

A good ambient air quality is important for wine maturing. The Carbon Filter is very helpful to absorb odor and improve air quality.

Removing the Carbon Filter:
o Hold the Carbon Filter and turn it 90° to the left or right to Remove it;
Reinstalling the Carbon Filter:
o Hold the Carbon Filter and turn it 90° to the left or right until it clicks into place.

■ Defrosting

o Defrosting occurs automatically inside of the Wine Cooler during operation. The defrost water is collected by the evaporating tray and evaporates automatically.

o The evaporating tray and defrost water drain hole should be cleaned periodically. This will prevent water from collecting in the bottom of the Wine Cooler, instead of flowing down the defrost drainage channel and drain hole.

o You can also pour a small amount of water down the drain hole to clean inside of it.

o You should be careful to make sure that wine bottles do not touch the rear wall of the appliance, as this can interrupt the automatic defrosting

process and deflect water into the base of your Wine Cooler.

■ Moving Your Wine Cooler

If you need to move your Wine Cooler to another location you should follow the steps outlined below.

o Remove all items from the Wine Cooler.
o Securely tape down all loose items such as the shelves inside of the appliance.
o Turn the adjustable foot up to the base to avoid damage.
o Tape the door closed.
o Ensure the appliance stays secure in the upright position during transportation. Also protect the outside of the appliance with a blanket or similar item.

■ Power Failure

o If power is cut to the appliance, for a few hours it will be able to maintain the temperature inside the cabinet. Providing that the number of times that the door is opened is kept to a minimum.
o If the power cut is for longer than a few hours, then you will need to store the contents in an alternate location to prevent them being affected by temperature rise.

IMPORTANT: If the appliance is unplugged, the power is lost or turned off you must wait 5 minutes before restarting the Wine Cooler. If you attempt to restart before this time delay, the compressor could be damaged.

■ Vacation Time

Short vacations: Leave the Wine Cooler in operation for holidays of less than 3 weeks.
Long vacations:
o If your appliance is not going to be in use for a period of time, you should remove the bottles of wine and switch off the appliance
o The interior should be cleaned with a solution of bicarbonate of soda and lukewarm water.
o The interior should then be thoroughly dried.
o To prevent mould growth, the door should be left slightly ajar.

■ Disconnecting From Power

o If the unit is unplugged, or there is a power cut, you must wait for 5

minutes before restarting. Attempting to restart the Wine Cooler before 5 minutes has elapsed, may cause it not to function.

TROUBLESHOOTING

If you feel the appliance is not working properly, follow these instructions to try to see if you can solve the problem simply by yourself before calling for service.

No.	PROBLEM	PROBLEM POSSIBLE CAUSE/ MEASURE
1	The wine cooler does not operate	Not plugged in· The appliance is turned off The circuit breaker tripped or a blown fuse·
1	The wine cooler is not cold enough	Check the temperature control setting· External environment may require a higher setting· The door is opened too frequently· The door is not closed completely· The door gasket does not seal properly·
3	Automatically turn·on and turn·off frequently	The room temperature is hotter than normal· A large amount of contents has been added to the wine cooler· The door is opened too frequently· The door is not closed completely· The temperature control is not set correctly· The door gasket does not seal properly·
4	The lighting does not work	Not plugged in· The circuit breaker tripped or a blown fuse· The lighting is turned off
5	Too much vibration	Check to assure that the appliance is level· Check to assure no parts inside the cabinet or in the compressor chamber are loose·
6	The wine cooler seems to make too much noise	The rattling noise may come from the flow of the refrigerant·which is normal· As each cycle ends, you may hear gurgling sounds caused by the flow of refrigerant· Contraction and expansion of the inside walls may cause popping and crackling noises· The appliance is not level·
7	The door will not close properly·	The wine cooler is not level· The door was reversed and not properly installed· The gasket is dirty· The shelves are out of position·
8	The display window is shown with "HH" or "LL" instead of a digital figure- anchor with continuous buzz sound·	The temperature probe is out of order·