

# 116 Bottle Built-In Compressor Wine Cooler



# **OWNER'S MANUAL**

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For questions regarding your product, please contact us at:

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# **READ AND SAVE THESE INSTRUCTIONS.**

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### SPECIFICATIONS

Model No.	AWR-1160DB
Voltage:	110-120V
CURRENT:	2.3A
FREQUENCY:	60Hz
Power Consumption:	130W
STORAGE CAPACITY:	12.4 Cu. Ft.
TEMPERATURE RANGE:	40°F - 50°F (upper zone)
	50°F - 66°F (lower zone)
CLIMATE CLASS:	T/ST/N/SN
NET WEIGHT:	206 lbs
UNIT SIZE (W X D X H):	23.5" x 26.8" x 55"

#### **REGISTER YOUR PRODUCT ONLINE**

#### **Register Your NewAir Product Online Today!**

Take advantage of all the benefits product registration has to offer:



#### Service and Support

Diagnose troubleshooting and service issues faster and more accurately



#### **Recall Notifications**

Stay up to date for safety, system updates and recall notifications

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#### **Special Promotions**

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Registering your product information online is safe & secure and takes less than 2 minutes to complete:

register.newair.com	

Alternatively, we recommend you attach a copy of your sales receipt below and record the following information, located on the manufacturer's nameplate on the rear of the unit. You will need this information if it becomes necessary to contact the manufacturer for service inquiries.

Date of Purchase:	
Serial Number:	
Model Number:	

# SAFETY INFORMATION & WARNINGS



When using any electrical appliance, basic safety precautions must be followed in order to reduce the risk of fire, electrical shock and/or injury to persons or property. Be sure to read all instructions before using this appliance and observe the following safety tips:

Attention: To avoid the risk of child entrapment, do not allow children to operate, play with, or crawl inside the unit. If the unit will not be used for an extended period of time, remove the door and leave the shelves in place so that children cannot crawl inside. Also remove the door when disposing of the unit.



# Shock Hazard – Electrical Grounding Required

- Never attempt to repair or perform maintenance on the unit until the electricity has been disconnected.
- Never remove the round grounding prong from the plug and never use a two-prong grounding adaptor.
- Altering or cutting of power cord, removal of power cord, removal of power plug, or direct wiring can cause serious injury, fire, and loss of property and/or life, and will void the warranty.
- Never use an extension cord to connect power to the unit.
- Avoid operating this wine cooler in excessively moist or humid environments.



#### Important Precautions:

- Do not lift unit by door handle.
- Never install or operate the unit behind closed doors.
- Be sure the kick-plate on the front bottom is free of obstruction. Obstructing airflow can caused the unit to malfunction and will void the warranty.
- Failure to clean the condenser every six months can cause the unit to malfunction.
- Allow unit temperature to stabilize for 24 hours before use.
- Do not block any internal fans.
- Keep the wine cooler away from hazardous materials or combustible/flammable substances.
- Use only genuine supplier's replacement parts. Imitation parts can damage the unit, affect its operation or performance, and may void the warranty.

#### PARTS LIST



- 1 . Upper zone NTC point
- 2 、 Upper zone Light
- 3 、 Upper zone Fan
- 4 . Exhaust window
- 5 、Light switch
- 6 . Lower zone temperature
- 7 . Upper zone temperature
- 8 . Temperature switch

- 9 . Temperature display 10. Lower zone Light
- 11, Lower zone NTC point
  - -Lower Zone NIC
- 12、shelf
- 13. Lower zone Fan
- 14. Exhaust window
- 15, Exhaust window
- 16. Foot

- 17、 Upper Hinge 18、 Glass
  - 0, 01888
- 19, Door seal
- 20、Handle
- 21, Lower Hinge
- 22、Lock

# ASSEMBLY & INSTALLATION

#### HANDLE ASSEMBLY

Tools Required for Assembly: Phillips screwdriver (not included)

Estimated Assembly Time: 5 minutes

Before installation, attach the handle to the front of the unit with the included screws. It may be necessary to push aside the rubber seal on the inside of the door to reveal the screw holes.

**Caution:** Avoid over-tightening the screws, or you may cause damage to the unit.

# INSTALLATION



**Before connecting the appliance to a power source, let it stand upright for approximately 2 hours.** This will reduce the possibility of a malfunction in the cooling system from handling during transportation.

This appliance can either stand alone or be built in. The front grille must be unobstructed.

Before operating your wine cooler for the first time, follow these steps:

- Clean the interior surface of the unit with lukewarm water and a soft cloth.
- Place the cooler on a level surface that will be strong enough to support the unit when it is fully loaded. To level your cooler, adjust the front feet located at the bottom of the unit.
- Install the cooler away from direct sunlight and heat sources such as stoves, heaters, or radiators. Direct sunlight may affect the unit's acrylic coating, and nearby heat sources can increase electrical consumption. Extreme cold or hot ambient temperatures may also prevent proper performance.

### REVERSING THE DOOR SWING

The door hinge is on the left side by default. If you wish to reverse the swing so that the door opens from the right, it is important to have at least one other person to help. It is dangerous to try to reverse the door swing by yourself.

- 1. Unscrew the upper door hinge while the second person supports the door.
- 2. Remove the upper hinge and carefully lift the door off the bottom hinge.
- 3. Unscrew the bottom hinge and install it on the left side of the unit.
- 4. Flip the door around so that the handle is on the right side and slip the door over the bottom hinge.
- 5. Reattach the door by screwing the top hinge into the holes provided on the upper left surface of the unit. Make adjustments as necessary to be sure the door is aligned properly.

# OPERATING INSTRUCTIONS

#### HOW TO USE THE BUTTONS ON THE DISPLAY PANEL



\* To set the upper zone temperature, press the UP or DOWN button on the left side of the control panel. The interior temperature of the upper zone can be adjusted in increments of 1 degree between 40°F and 50°F.

\* To set the lower zone temperature, press the UP or DOWN button on the right size of the control panel. The interior temperature of the lower zone can be adjusted in increments of 1 degree between 50°F and 66°F.

#### THE DISPLAY SCREEN



8.

9.

Upper Zone

the upper zone

zone

- 1. Indicates the working status of the entire unit
- 2. Indicates the working status of the lower zone
- 3. Shows set temperature of the lower zone
- 4. Celsius or Fahrenheit degrees
- 5. Actual temperature of the lower zone
- 6. Celsius or Fahrenheit degrees
- 7. Lower Zone

#### Working Status Icons:



 Maintaining current temperature



11. Indicates the working status of

Celsius or Fahrenheit degrees

10. Actual temperature of the upper

- 13. Celsius or Fahrenheit degrees
- 14. Indicates status of the internal light (on/off)



Heating

# CLEANING & MAINTENANCE

#### CLEANING YOUR COOLER

To clean your cooler:

- Unplug the cooler and remove anything inside.
- Wash the inside of the unit with a solution made of warm water and baking soda solution (2 tablespoons of baking soda to one quart of water).
- Unscrew the water reservoir at the bottom of the unit and rinse with water.
- To clean the outside of the unit, use a mild detergent and warm water.

#### MOVING YOUR COOLER

To move your cooler:

- Remove anything stored inside.
- Securely tape down all loose parts located inside the unit.
- Turn the leveling feet up to the base in order to avoid damage.
- Tape the door shut.
- Be sure the cooler stays in an upright position during transportation.

# WINE STORAGE GUIDE

- The ideal temperature for storing red or white wines is 55°F, with humidity between 60% and 75% RH.
- Store corked bottles on their sides, to keep the cork from drying out and allowing air into the bottle.
- UV rays make wine age faster, so keep bottles out of direct sunlight.
- Avoid heavy vibrations from motors, etc.
- Store wine separately from strong odors that might contaminate the flavor of the wine.

### HOW LONG SHOULD I STORE MY WINE?

While most wines today are meant to be drunk "young" (within a few years of production) some fine wines are best served by proper aging. But aging too long can decrease the flavor of the wine. Generally speaking, red wines can age longer than white wines, but here is a storage guide for some popular vintages.

Cabernet Sauvignon	7-10 years
Pinot Noir	5 years
Merlot	3-5 years
Zinfandel	2-5 years
Beaujolais	Drink now
Chardonnay	2-3 years
Riesling	3-5 years
Sauvignon Blanc	18 months – 2 years
Pinot Gris	1-2 years
Champagne	Ready to drink

# TROUBLESHOOTING

Problem	Possible Causes	Solution
Wine cellar does not		Check if using the wrong
	The unit may be	
operate.	plugged in using a	voltage.
	different voltage.	Depart that sime site has a loss
	The circuit breaker may	Reset the circuit breaker
	be tripped or there is a	or check for a broken
	blown fuse.	fuse
Wine cellar is not cold	The external	Lower the temperature
enough.	environment may	of the cooler.
	require a higher	
	setting.	
	The door may be	Open the door less
	opened too frequently.	frequently.
	The door is not closed	Make sure the door is
	completely.	closed securely.
	The door seal does not	Replace the seal on the
	seal properly.	door. Replacements can
		be acquired from the
		manufacturer.
	The front grille is	Make sure nothing is
	obstructed.	blocking the front grille.
The light does not	There may be a	Contact the
work.	problem with the	manufacturer.
	, display board.	
The cooler vibrates	The unit is not sitting	Make sure the unit's
while operating.	on a level floor, or the	feet are in the proper
	unit's feet are not	position and tightened
	correctly installed.	securely.
The cooler produces a	The unit is not leveled.	See above.
lot of noise.		
	The fan may be	Check the fan to make
	obstructed	sure there is no debris
		or obstruction. If not,
		contact the
		manufacturer.
The door will not	The unit is not leveled.	See above.
close properly.	The unit is not reveled.	
ciose property.		

Problem	Possible Causes	Solution
	The door is not properly installed.	Check the door hinges to make sure they are properly installed.
	The seal is weak.	Replace the seal on the door. Replacements can be acquired from the manufacturer.
	The shelves are out of position.	Make sure the shelves slide all the way into the unit.
The LED display does not work.	There may be a problem with the main control board.	Contact the manufacturer.
	There is a problem with the plug.	Contact the manufacturer.
There is an LED display error, or the LED displays "LO".	The cooling kit is no longer working properly.	Contact the manufacturer.
	The PC Board is faulty.	Contact the manufacturer.
The buttons do not function.	The temperature control panel may be damaged.	Contact the manufacturer.

#### LIMITED MANUFACTURER'S WARRANTY

This appliance is covered by a limited manufacturer's warranty. For one year from the original date of purchase, the manufacturer will repair or replace any parts of this appliance that prove to be defective in materials and workmanship, provided the appliance has been used under normal operating conditions as intended by the manufacturer.

#### Warranty Terms:

During the first year, any components of this appliance found to be defective due to materials or workmanship will be repaired or replaced, at the manufacturer's discretion, at no charge to the original purchaser. The purchaser will be responsible for any removal or transportation costs, if needed.

#### Warranty Exclusions:

The warranty will not apply if damage is caused by any of the following:

- Power failure
- Damage in transit or when moving the appliance
- Improper power supply such as low voltage, defective household wiring or inadequate fuses
- Accident, alteration, misuse or abuse of the appliance such as using nonapproved accessories, inadequate air circulation in the room or abnormal operating conditions (extreme temperatures)
- Use in commercial or industrial applications
- Fire, water damage, theft, war, riot, hostility or acts of God such as hurricanes, floods, etc.
- Use of force or damage caused by external influences
- Partially or completely dismantled appliances
- Excess wear and tear by the user

#### Warranty Service:

When making a warranty claim, please have the original bill of purchase with purchase date available. Once confirmed that your appliance is eligible for warranty service, all repairs will be performed by a NewAir authorized repair facility. The purchaser will be responsible for any removal or transportation costs. Replacement parts and/or units will be new, re-manufactured or refurbished and is subject to the manufacturer's discretion. For technical support and warranty service, please email support@newairusa.com.