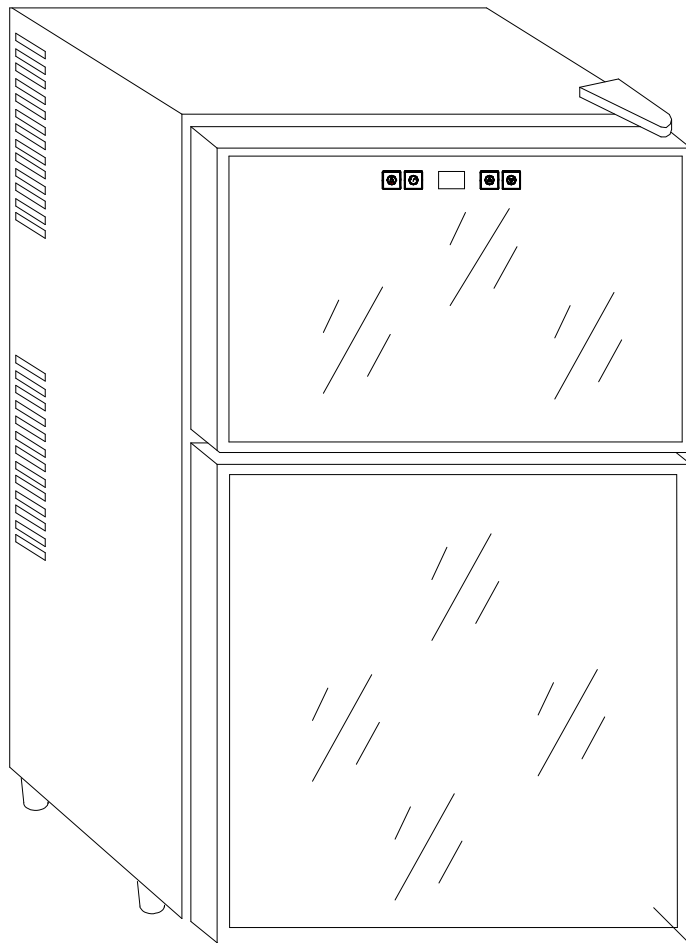


THERMOELECTRIC COMBO COOLER

Model: DX-68 COMBO



Operation Manual

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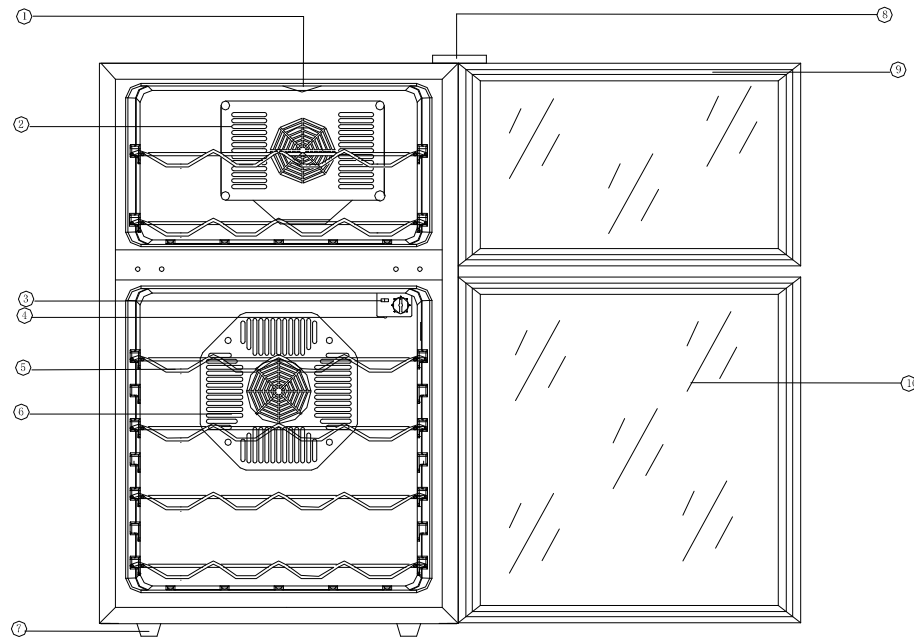
1.GENERAL SAFETY PRECAUTIONS

- After removing the wine cooler from the package, make sure it is in good condition. In case of doubt, do not use it and contact your own dealer or an authorized service center.
- Plastic bags, nails, etc. Should be kept out of the reach, read the operation manual carefully and check that the rating data on the rating nameplate corresponds to your power supply.
- Do not place the cooler on floor heated area!
- This wine cooler can only be used in the use of which it was designed. The manufacturer will not respond for any damage due to improper use or repairs made by unqualified personnel.
- Before cleaning the cooler, make sure it is unplugged. Never clean the unit with an acid preparation, medical, dilution, gasoline, oil or any other kind of chemical substance that could damage the wine cooler.
- Repair should only be made by authorized service centers:
www.autosonik.com , consumer electronic division, menu issue: assistance.
- **Caution**
 1. To reduce the risk of fire, when the fuse of the power board is broken, replace only with same type fuse by authorized service centers.
 2. Free standing installation only
 3. Do not use extension cords.
 4. Danger: Risk of child entrapment. Before throwing away your old refrigerator, you must note: a) Take off the door, b) Leave the shelves in place, so that children may not easily climb inside.

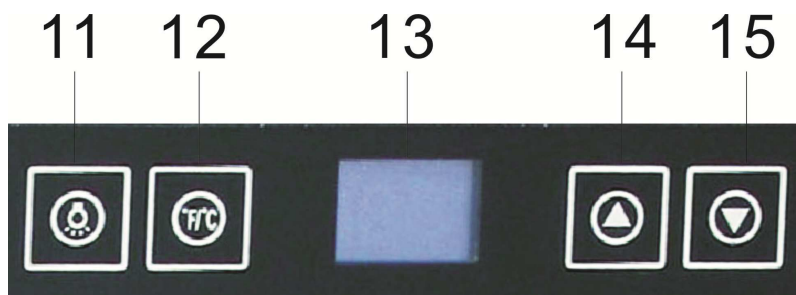
2 .TECHNICAL DATA

Type		DX-68 COMBO
Volume (liter)		68L
Material	Case	Iron
	Door	Glass
Unit Dimension (W×H×D)(mm)		450*730*525
Packaging Dimension (W×H×D)(mm)		500*760*575
Net Weight (Kg)		18
Gross Weight (Kg)		21
Power Consumption (KW·h/24h)		1.5
Inside Temperature Control		8-18 (upper room) 6—12 (lower room)
Rated Voltage		220-240VAC
Rated Frequency		50Hz
Input power		130W

3. ILLUSTRATED STRUCTURE

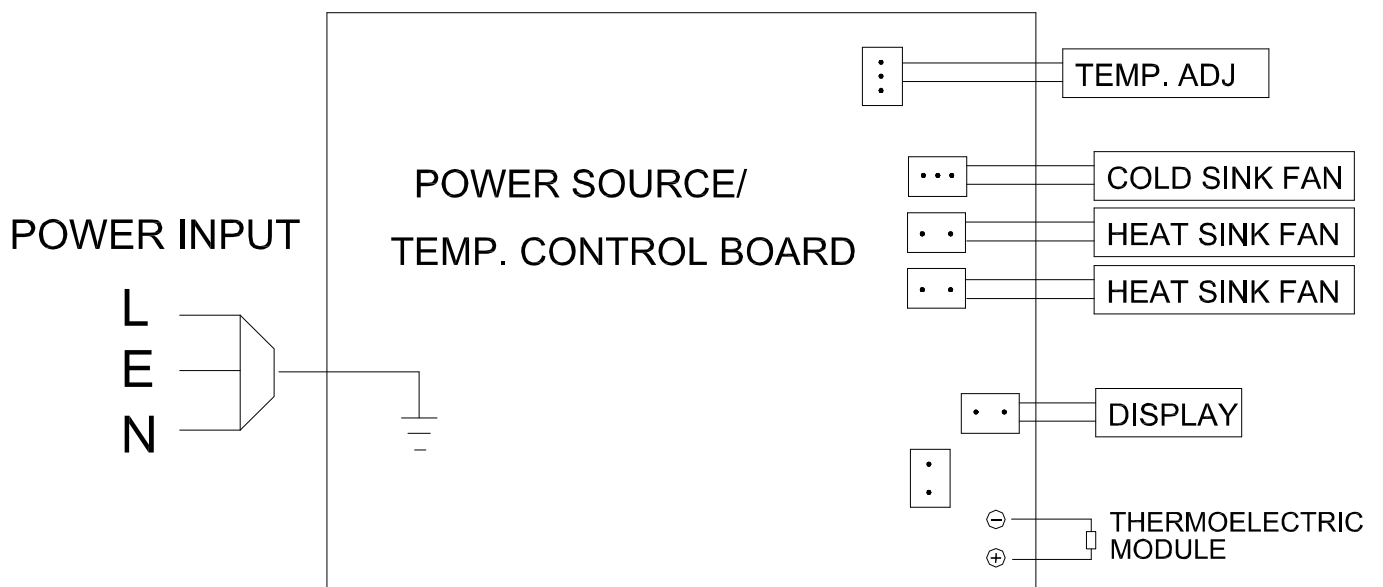


1. Light 2. Fan Mask 3. Light Switch 4. Light/lower room temp control 5. Shelf
 6. Fan Mask 7. Foot 8. Rear cover 9. Magnetic Seal 10. Door




11. Light button 12. C/F button 13. LCD display
 14. set temp up button 15. set temp down button

4. ELECTRIC PRINCIPLE DIAGRAM



5. OPERATION OF REFRIGERATOR

- This wine cellar was designed for temp double control, in two totally independent areas.
- The refrigerator inside temperature depends on the room temperature. The refrigerator makes sure values from 9°C — 18°C ($\pm 1^{\circ}\text{C}$) for upper zone and 6°C — 12°C for lower zone, when, as an example, the cellar was placed in a room with an ideal temperature of 25°C .
- By the first turn on, without putting any bottle inside the refrigerator, the product can be cooled to 15° after 1.5 hours and after 2~2.5 hours more will reach to the temperature programmed by the manufacturer.
- Turning the combo cooler on, the cooling system activates automatically.
- When the power is connected, cooling system starts to work.
- The temp you want for upper compartment can be set by touching sensor buttons “▲” and “▼” with your finger. When the inside temperature higher than the set point Cooling system will be working normally. When the inside temperature is lower than the set point, the cooling system stop working then it starts automatically again when temperature rises above the set point. At this point, the refrigerator starts an automatic condition allowing a constant control of temperature and energetic save, as a matter of fact during this phase, cooling system stops while cold distribution (fans) turns more slowly and promote a bigger energetic save.
- The Light can be turned OFF or ON by touching  . If you forget to turn it off, this will be automatically turned off after 10 minutes.
- The lower room temperature is controlled by the thermostat (pic. 4).
- The first time you turn the unit on, set the temperature control to “Max”. The

range of the temperature control is from position “Min” to “Max”. After 2 hours with empty cellar, adjust the temperature control to the setting that best suits your needs. To set in the middle should be appropriate for home or office wine cooler use.

6. PARTICULAR PRECAUTIONS

- In order to function at its potential, this wine cooler need to be placed on flat floor, with 2cm spaces at each side and 10cm at the backside, favoring this way a correct air tide.
- Use the adjustable feet to place the cellar fully horizontal.
- Avoid direct sunshine and carry high temperature.
- Avoid putting cooked food inside the cellar, if it is still hot.
- Avoid mixing uncooked food with cooked food.
- Avoid, as much as possible, putting bottles or any object in front of the fans, they would block the cold air tide and as a result, temperatures would not be even inside the cellar.
- Do not place heavy articles on the top of the cellar.

7. MAINTENANCE

- Shut off power supply before cleaning cabinet.
- Take out wines and shelves, and then clean the cabinet with soda water first and with clean water last.
- Do not use soap or detergent for the cabinet.
- Clean the cellar regularly.

8. TROUBLESHOOTING

Symptoms	Possible cause	Solutions
No cooling	<ul style="list-style-type: none"> ● Plug not put in ● Low voltage ● Fuse broken 	<ul style="list-style-type: none"> ● Put in the plug ● Ensure normal voltage ● Change fuse
Not cold enough temperature inside	<ul style="list-style-type: none"> ● The refrigerator is placed too near heat source; ● Bad ventilation; ● Fans don't work; ● The door is not closed tightly or opened too frequently or for too long time; 	<ul style="list-style-type: none"> ● Keep the refrigerator away from sunshine or other heat source; ● Place the refrigerator in the area with good ventilation and keep things away from the fans; ● Check whether the plug is connected or change the fan; ● Close the door tightly and don't open the door too frequently or for too long time.
Peculiar smell inside refrigerator	<ul style="list-style-type: none"> ● Check whether there is any sour inside 	<ul style="list-style-type: none"> ● Wrap the source or take it out
Inside light flash	<ul style="list-style-type: none"> ● Set temperature higher than inner temperature; ● The automatic defrost function start to work 	<ul style="list-style-type: none"> ● Adjust the adjustor ● Normal function. No repair needed
Frost on the cold sink。	<ul style="list-style-type: none"> ● Too much humidity or too low temperature inside the case 	<ul style="list-style-type: none"> ● Output the plug, stop the power, and defrost by hand, Connect power again when the ice thaws