

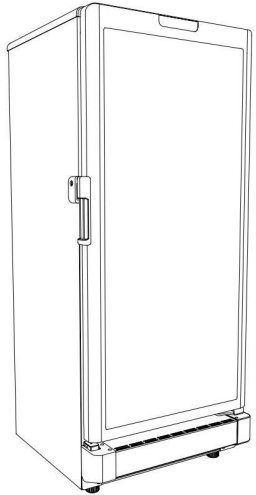
Technical Support and E-Warranty Certificate

BEVERAGE REFRIGERATOR

MODEL:XLS-170W XLS-240W

We continue to be committed to provide you tools with competitive price. "Save Half", "Half Price" or any other similar expressions used by us only represents an estimate of savings you might benefit from buying certain tools with us compared to the major top brands and does not necessarily mean to cover all categories of tools offered by us. You are kindly reminded to verify carefully when you are placing an order with us if you are actually Saving Half in comparison with the top major brands.

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<Picture Only For Reference >

NEED HELP? CONTACT US!

Have product questions? Need technical support? Please feel free to contact us:

Technical Support and E-Warranty Certificate

This is the original instruction, please read all manual instructions carefully before operating. reserves a clear interpretation of our user manual. The appearance of the product shall be subject to the product you received. Please forgive us that we won't inform you again if there are any technology or software updates on our product.

	<p>Warning-To reduce the risk of injury, user must read instructions manual carefully.</p>
	<p>This product is subject to the provision of European Directive 2012/19/EC. The symbol showing a wheellie bin crossed through indicates that the product requires separate refuse collection in the European Union. This applies to the product and all accessories marked with this symbol. Products marked as such may not be discarded with normal domestic waste, but must be taken to a collection point for recycling electrical and electronic devices</p>

Safety warning items

1. Please according to local regulations regarding disposal of the appliance for its flammable blowing gas. Before you scrap the appliance, please take off the doors to prevent children trapped.
2. **WARNING:** Keep clear of obstruction all ventilation openings in the appliance enclosure or in the structure for building-in.
3. **WARNING:** Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
4. **WARNING:** Do not damage the refrigerant circuit.
5. **WARNING:** Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
6. The electrical schematic and parameters shall be based on the product rating label.
7. The product may be improved without notice.
8. If the supply cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer or its service agent.
9. Shorten the door open time and reduce open frequency is good to keep a

cold temperature inside the refrigerator.

10. Never block the air suction and outlet. Keep air circulation and refrigeration capability.

11. Do not make food congested as it will influence the cooling effect.

12. Adjust the rack height for proper food storage.

13. Cool the hot food down to room temperature before you put it into the refrigerator.

14. Try to reduce the open times and keep refrigerator inside cold in case the power is cut off.

15. Never touch compressor to avoid from scald.

16. This appliance is not intended for use by persons (including children) whose physical, sensory, or mental capabilities may be different or reduced, or who lack experience or knowledge, unless such persons receive supervision or training to operate the appliance by a person responsible for their safety.

17. Children should be supervised to ensure that they do not play with the appliance.

18. Cleaning and user maintenance shall not be made by children without supervision.

19. Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance. During normal operation, the emission noise level does not exceed 68dB(A).

20. With the climate class is 4, the appliance is suggested to be used at 16°C-32°C ambient temperature.

21. Warning: the appliance shall be installed in accordance with national wiring regulations.

22. The appliance is to be installed in accordance with the Safety Standard for Refrigeration Systems, ANSI/ASHRAE 15.



Refrigerant class A3 per ANSI/ASHRAE 34

Warning: Risk of fire / flammable materials, taking care to avoid causing a fire by igniting flammable material.

23. **Notice:** Any person who is involved with working on or breaking into a refrigerant circuit should hold a current valid certificate from an industry-accredited assessment authority, which authorizes their competence to handle refrigerants safely in accordance with an industry recognized assessment specification.

24. **Notice:** Servicing shall only be performed as recommended by the equipment manufacturer. Maintenance and repair requiring the assistance of other skilled personnel shall be carried out under the supervision of the person competent in the use of flammable refrigerants.

25. **Notice:** Component parts shall be replaced with like components so as to minimize the risk of possible ignition due to incorrect parts.

26. The appliance is to be installed in accordance with the Safety.

27. **WARNING-** The appliance shall be stored in a room without continuously operating ignition sources (for example: open flames, an operating gas appliance or an operating electric heater).

28. Do not pierce or burn.

29. Be aware that refrigerants may not contain an odour.

30. **Warning:** The appliance shall be stored in a well-ventilated area where the room size corresponds to the room area as specified for operation.

31. **Warning:** The appliance shall be stored in a room without continuously operating open flames (for example an operating gas appliance) and ignition sources (for example an operating electric heater).

32. **Warning:** The appliance shall be stored so as to prevent mechanical damage from occurring.

33. Check that cabling will not be subject to wear, corrosion, excessive pressure, vibration, sharp edges, or any other adverse environmental effects. The check shall also take into account the effects of aging or continual vibration from sources such as compressors or fans.

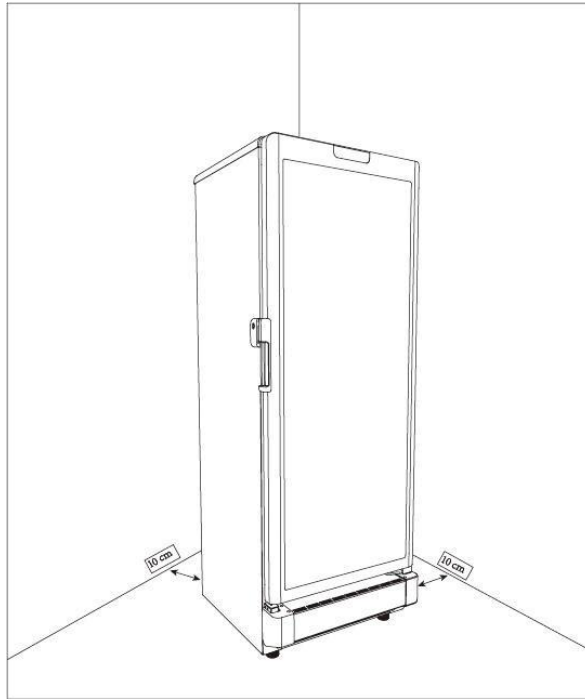
34. If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.

35. Before carrying out Decommissioning procedure, it is essential that the technician is completely familiar with the equipment and all its detail. It is recommended good practice that all refrigerants are recovered safely. Prior to the task being carried out, an oil and refrigerant sample shall be taken in case analysis is required prior to re-use of recovered refrigerant. It is essential that electrical power is available before the task is commenced.
36. When removing refrigerant from a system, either for servicing or decommissioning, it is recommended good practice that all refrigerants are removed safely.
37. The recovery equipment shall be in good working order with a set of instructions concerning the equipment that is at hand and shall be suitable for the recovery of all appropriate refrigerants including, when applicable, FLAMMABLE REFRIGERANTS
38. The recovered refrigerant shall be returned to the refrigerant supplier in the correct recovery cylinder, and the relevant waste transfer note arranged. Do not mix refrigerants in recovery units and especially not in cylinders.
39. The appliance shall not be installed in public corridors or lobbies.

Transportation and Placement

Transportation :

1. Take out packing and clean all the cabinet using warm water together with 5% of neutral soap then dry it with a soft-cloth; for the glass parts only use specific products, avoiding the use of water which can leave on the glasses limestone residues.
2. Keep a distance from the wall of 10 cm at least. Please level the unit settling the adjustable feet.
3. Cabinet must be installed on a perfectly even surface, far away from any heat source included sun rays.
4. Do not install the unit in open places and do not expose it to rain.



Note: product space demand size schematic diagram.

Choosing the installation location:

The unit is for indoor application only.

Due to the fact that the unit has a glass door, its performance is highly influenced by environmental conditions. To minimize the environmental effects on the unit's performance, the following are recommended:

- The unit is not to be placed near any kind of heatsource
- The unit is not to be placed near or inside air streams produced by ventilation fans, open doors and/ or windows
- The unit is not to be situated under a roof-mounted ventilation system.
- The unit should have sufficient space to 'breathe' (always use the rear space to ensure minimum clearance).
- The unit should not be placed under direct sunlight.
- Keep all ventilation openings in the appliance enclosure or in the structure clear of obstruction.

- In order to reduce fire hazard, the installation of this appliance must be carried out only by a suitably qualified person.

Levelling the unit:

Place the unit at the chosen location. Using a spirit level, check whether the unit is levelled in both directions.

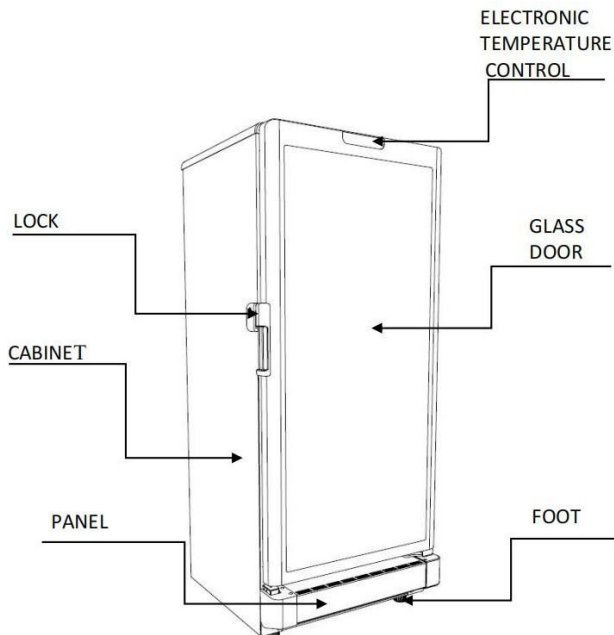
The spirit level can be placed on one of the shelves.

It is essential that the unit is levelled during operation so as to avoid possible ice formation on the evaporator's fins due to insufficient drainage of the condensates.

Tilt unit by 2° angle for easy closing of door and drain.

- Do not insert cream or spray bottles inside the cooler.
- Do not store explosive substances such as aerosol cans with flammable propellant in the cooler.

Main parts



Note: Due to technological innovation, the descriptions of the product in this manual may not be completely consistent with your upright showcase. Details are in accordance with the material item.

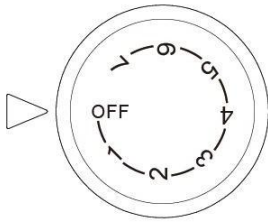
Installation instructions


- Power sockets must be installed with a reliable grounding wire to ensure safety.
- Do not share sockets with other electrical appliances to avoid wire overheating and catching fire.
- Install the product in a well-ventilated, dry and cool place to avoid direct sunlight and stay away from various heat sources and gas appliances or electrical appliances.
- Before installation, check the strength and surface flatness of the installation part, otherwise it may cause the skew and dislocation of the door.
- Carefully check other factors that may cause the machine to be fixed reliably to prevent accidents.
- When installing the ground, ensure that the product should not be tilted to prevent the goods from falling out.
- The power socket shall be set within 1.2 m from the power cord lead outlet of the housing.
- Make sure to leave min.100 mm space for back and each side.

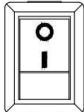
Operation instructions

Temperature control knob

1. The temperature inside the cabinet can be controlled with the temperature control knob.
2. The knob should be kept upright normally to adjust the temperature. FREEZING MAX is the strongest cooling position and is suitable for fast freezing. Do not keep the knob at this point for long.



COLD  COLDEST	OFF	Product does NOT cool.
	1	Use this setting when the user does not need a colder temperature.
	2	
	3	
	4	NORMAL setting. For daily use.
	5	When the user needs a colder temperature.
	6	When the user needs the coldest temperature.
	7	

 LIGHT	"Lighting switch" controls the lighting system on / off, press "I" for on and press "O" for off.
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Troubleshooting methods

Problem	Reason	Solution
The indicator is not on. The compressor does not start.	The plug isn't connected to the socket really.	Re-plug it.
	no power	Connect the socket with power.
The indicator is on, but the compressor doesn't work and buzzes only	The power voltage is $<97V$	Put a power regulator more than 1000W power together.
The compressor stops a minute after start, and restart after a few minutes, and so repeatedly.	The power voltage is $>130V$.	

The compressor works normally, but the temperature in the cabinet lowers too slowly.	The door is opened too frequently.	Reduce open times.
	The food in the cabinet is too much, and placed improperly.	Place foods properly keep place between them for ventilation of cold air.
	The frost film is too thick.	Take out foods and defrost.
	The surface of the condenser is too dirty.	Stop and clean the condenser.
	The door seals badly.	Adjust the door seal.
The noise is too loud	The refrigerator is placed unstably.	Place it stably.
	The fixing of the refrigerator is loose.	Tighten the fixing.
	There's contact between pipes.	Separate them.

Notice: Following cases are not trouble but common phenomenon:

1. Upright freezer showcase has a slight bicker.
2. Compressor and condenser become hot.
3. If the ambient humidity is high, there may be dewdrop on the surface, please use soft and dry cloth to clean in time.

Packing List

No.	Item	Qty	Remark
1	Refrigerator	1 set	

2	Shelves	3 pcs	For XLS-170W
2	Shelves	4 pcs	For XLS-240W
3	Manual	1 pcs	

Important safety instructions

1. The range of operating voltage: 97V~130V. In order to avoid damaging the electrical performance of the compressor, please equip with a voltage stabilizer appliance of power not less than 500W, to protect the cooler when the voltage is lower than 97V or higher than 130V. If used in Europe area, the range of operating voltage:187~242V.
2. Individual single-phase socket must be used. It should be reliably connected to a grounding wire. Caution: The grounding wire is not allowed to connect to a water pipe or a gas pipe.
3. Strong base, strong acid, organic solvent and corrosive goods or those are easy to pollute to food are prohibited storing in the showcase; otherwise, it can cause corrosiveness or accident.
4. Don't raise the showcase or the shell of the electric parts, or it will cause the decline in insulation and cause corrosion.
5. When the showcase will be out of use for a long time, disconnect the power first, then clean it. Please examine the circuit whether it is ok before reuse.
6. If the supply cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer or its service agent.
7. The appliance shall be disconnected from its power source during cleaning or maintenance and when replacing parts.
8. The A-weighted emission sound pressure level is below 70Db(A).
9. Do not store explosive substances such as aerosol cans with a flammable propellant inside the appliance.
10. Flammable blowing gas of the cooler should be handled according to local regulations. Before you scrap the appliance, please take off the doors to prevent children trapped.

Caution:

1. Risk of fire / flammable materials, taking care to avoid causing a fire by igniting flammable material.
2. Keep clear of obstruction all ventilation openings in the appliance enclosure or in the structure for building-in.
3. Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
4. Do not damage the refrigerant circuit.
5. Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

Test room Climate class	Dry bulb temperature (°C)	Relative humidity (%)	Dew point (°C)	Water vapour mass in dry air (g/kg)
0	20	50	9.3	7.3
1	16	80	12.6	9.1
8	23.9	55	14.3	10.2
2	22	65	15.2	10.8
3	25	60	16.7	12.0
4	30	55	20.0	14.8
6	27	70	21.1	15.8
5	40	40	23.9	18.8
7	35	75	30.0	27.3

NOTE: the water vapor mass dry air is one of the main points influencing the performance and the energy consumption of the cabinets. Therefore, the order of the climate class in the table is based on the water vapor mass column.

6. The ambient temperature and humidity conditions of the cooler climate

class following the tab below:

⚡WARNING⚡

1. Do not, under any circumstances, cut or remove the third ground prong from the power cord supplied. This refrigerator appliance is not designed to be used with an inverter. The cord should be secured behind the appliance and not left exposed or dangling to prevent accidental injury.
2. Never unplug the refrigerator (freezer) by pulling the power cord. Always grip the plug firmly and pull straight out from the receptacle.
3. Do not use an extension cord with this appliance. If the power cord is too short, have a qualified electrician or service technician install an outlet near the appliance. Use of an extension cord can negatively affect the performance of the unit.
4. Improper use of the grounded plug can result in the risk of electrical shock. If the power cord is damaged, have it replaced by an authorized service center.

Caution for Safety

Warning! Do not damage the cooling fluid circuit.

Warning! Do not damage walls of the machine: the cooling fluid circuit may damage.

Warning! Do not use electrical appliances inside the food storage compartments of the appliance unless they are of the type recommended by the manufacturer.

Warning! The equipment must not be used by persons (including children) whose physical, sensory, or mental capacities are reduced, or who lack experience and know-how, unless they have been provided, by means of a person responsible for their safety, with suitable monitoring or instructions about the use of the equipment. Children must be monitored to ensure they do not play with the equipment.