

Datron GmbH

JC-88E

VINOTECA
WINE CELLAR
CAVE A VIN

Fully integrated single zone wine cellar
Voltage: 220-240V, 50Hz
Gross weight: 27kg
Dimensions: 460x515x845mm
Colour: Stainless steel

CE

500.00 mm

300.00 mm

Datrom GmbH

Compressor Wine Cooler



Dear customer

Before placing your new wine cooler into operation please read these operating instructions carefully. They contain important information for safe use, for installation and for care of the appliance.

Please keep these operating instructions for future reference. Pass them on to possible new owners of the appliance.

Notes which are important for your safety or for the proper functioning of the appliance are stressed with singnal words(Warning!. Caution! Important!).Please observe the following carefully.

Supplementary information regarding operation and practical applications of the appliance.

The operating instructions contain instructions for the correction of possible malfunctions by the user in the section〝Trouble shooting〞.If these instructions should not be sufficient, contact your local Service Force Centre.

Contents

Important Safety Instuction ——————————————————— 2
Remove transport packaging ——————————————————— 3
Installation ——————————————————————————— 3
Installation Location ——————————————————————— 3
Your wine cooler needs air ——————————————————— 4
Handle installation ——————————————————————— 4
View of the appliance————————————————————— 5
Starting up and temperature regulation ——————————— 5
Interior Accessories ——————————————————————— 6
Defrosting ——————————————————————————— 6
The wine cooler defrosts automatically ——————————— 6
Switching off the appliance ———————————————————— 6
Cleaning and Care ——————————————————————— 7
Energy Saving Tips ——————————————————————— 7
Correcting Malfunctions ——————————————————— 8
Changing the LED light ——————————————————— 9
Power Supply————————————————————————— 9
Technical specifications————————————————————10
Wine cooler Circuit Diagram————————————————10

Important Safety Instructions

These warnings are provided in the interests of your safety. Ensure you fully understand them before installing or using the appliance.

Your safety is not paramount importance. If you are unsure about the meaning of these warnings contact the Customer Care Department for assistance.

Intended use

·The wine cooler is intended for use in the home. If the appliance is used for purposes other than those intended or used incorrectly, no liability can be accepted by the manufacturer for any damage that may be caused.

·Alterations or changes to the refrigerator are not permitted for reasons of safety.

If you use the refrigerator in a commercial application or for purposes other than the cooling of foods, the manufacturer accepts no liability for any damages which may occurs.

Prior to initial start-up

·Check the appliance for transport damage. Under no circumstance should a damaged appliance be plugged in. In the event of damage, please contact your supplier.

Wine cooler

The wine cooler gas R600a is contained within the wine cooler circuit of the appliance, a natural gas with a high level of environmental compatibility, which is nevertheless flammable

·During transportation and installation of the appliance, be certain that none of the components of the wine cooler circuit become damaged.

·If the wine cooler circuit should become damaged: avoid open flames and sources of ignition;

Thoroughly ventilate the room in which the appliance is situated.

Safety of children

·Packaging (e.g. wraps, polystyrene) can be dangerous for children. There is a risk of suffocation! Keep packaging material away from children!

·Make old appliances unusable prior to disposal. Pull out the mains plug, cut off the mains cable, break or remove spring or bolt catches, if fitted. By doing this you ensure that children cannot lock themselves in the appliance when playing (there is risk of suffocation!) or get themselves into other dangerous situations.

·Often children cannot recognize the hazards present in household appliances. It is therefore important that you ensure adequate supervision and never let children play with the appliance!

Daily Operation

·Containers with flammable gases or liquids can leak at low temperatures. There is a risk of an explosion! Do not store any containers with flammable materials such as spray cans, fire extinguisher refill cartridges etc in the wine cooler.

·Do not operate any electrical appliances in the wine cooler (e.g. electric ice cream makers, mixers etc.).

·Before cleaning the appliance, always switch off the appliance and unplug it, or pull the house fuse or switch off the circuit breaker.

·When unplugging always pull the plug from the mains socket, do not pull on the cable.

In case of malfunction

If a malfunction occurs on the appliance, please look first in the “Trouble shooting” section of these instructions. If the information given there does not help, please do not perform any further repairs yourself.

·Under no circumstance should you attempt to repir the appliance yourself. Repairs carried out by inexperienced persons may cause injury or serious malfunctioning. Contact your local Service Force Centre.

Remove transport packaging

The appliance and the interior fittings are protected for transport. Pull off the adhesive tape on the left and right side of the door. You can remove any remnants of adhesive using white spirit. Remove all adhesive tape and packing pieces from the interior of the Appliance.

Installation

Installation Location

The appliance should be set up in a well-ventilated, dry room. This product is for free standing only. Energy use and efficient performance of the appliance is affected by the ambient temperature. The appliance should therefore not be exposed to direct sunlight; not be installed next to radiators, cookers or other sources of heat; only be installed at a location whose ambient temperature corresponds to the climate classification, for which the appliance is designed. The climate classification can be found on the serial plate, which is located at the left on the inside of the appliance. The appliance must be positioned so that the plug is accessible. If the wine cooler is installed next to another refrigerator or freezer a clearance of 5 cm at the sides is required, in order to prevent the formation of condensation on the outside of the appliance.

Your wine cooler needs air

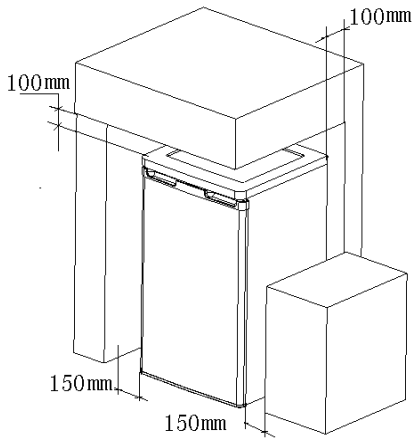
For correct operation this appliance must be located in a dry atmosphere, away from heat sources, e.g. cookers, radiators, boilers and direct sunlight.

You should also ensure that air can circulate freely around the back and the top of the cabinet. ST

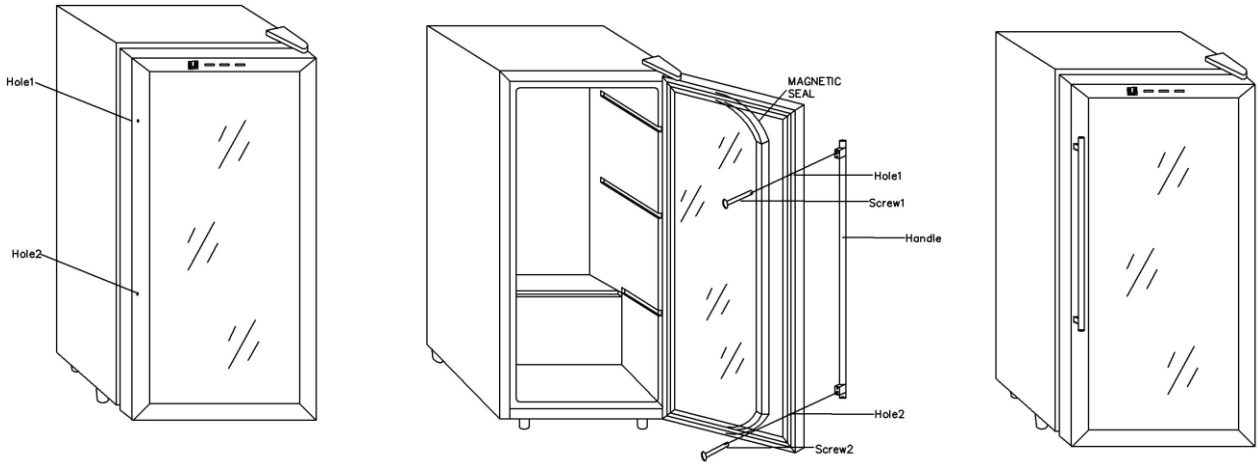
Left and right :150mm

Back: 100mm

TOP: 100mm

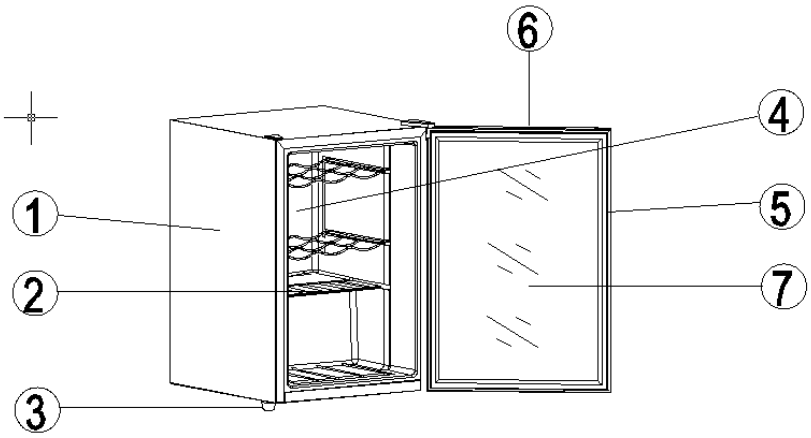


Handle installation



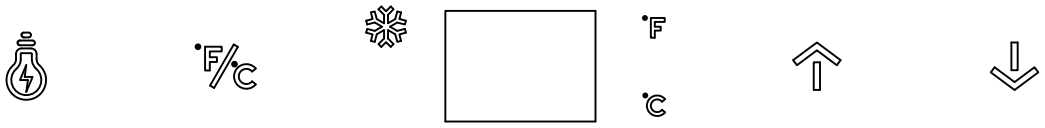
Firstly please open the door and take out inside handle and screws, throw its packing plastic bag into dustbin, and then open the door and undrawn the magnetic seal gently and find two hidden screw holes, put inside the screws till screw end can be seen outside from front door panel, and place the handle and correct its holes to cover the screw end and screwed, cover the magnetic seal and insure it being reached its position.

View of the appliance



①Body Of Wine Cooler
②Shelf (wooden or metallic, depends on your model)
③Adjustable Leg
④Evaporator
⑤Door Gasket
⑥Display Board
⑦Glass Door

Starting up and temperature regulation



When the power is connected, the cooling system starts to work. The temperature is adjusted in the range of 4℃—18℃ in the cabinet.

When you press the display control unit's button, The LED display number gradually diminish, last to "4℃"or "5℃" ;When you press the display control unit's button, The LED display number gradually largen last to "18℃";You can set on certain position, Which means that if the temperature in the wine-cooler reach the point set, self-control temperature system stops cooling system so the temperature in the cabinet rises gradually. when the inside temperature rises above the set point, Cooling self-control temperature starts to work again.

You can press the and button then the display can change from Celsius(℃) to Fahrenheit (℉).You can press the button , then the lamp can change from lighten to go out.

Important!

High ambient temperatures (e.g. on hot summer days) and a cold setting on the temperature to “4℃”or “5℃” can cause the compressor to run continuously.

Reason: when the ambient temperature is high, the compressor must run continuously to maintain the low temperature in the appliance.

The wine cooler will not be able to defrost since automatic defrosting of the wine cooler is only possible when the compressor is not running (see also “Defrosting” section). The result is the build up of a thick layer of frost on the wine cooler rear wall. If this happens, turn the temperature regulator back to a warmer setting “4℃”or “5℃”. At this setting the compressor will be switched on and off as usual and automatic defrosting recommenced.

Interior accessories

Storage shelves/wire tray

Various wooden or metallic storage shelves are included with your appliance different models have different combinations.

The Wine Cooler defrosts automatically

The rear wall of the Wine Cooler covers with frost when the compressor is running, and defrosts when the compressor is off. The water from the thawing frost evaporates by itself.

Switching off the appliance

To switch off the appliance, turn the temperature regulator to position“0”.

If the appliance is not going to be used for an extended period:

Remove all refrigerated packages.

Switch off the appliance by turning the temperature regulator to position“0”.

Remove the mains plug or switch off or disconnect the electricity supply.

Clean thoroughly (see section: leaning and Care)

Leave the door open to avoid the build up of odours.

Cleaning and Care

For hygienic reasons the appliance interior, including interior accessories, should be cleaned regularly.

Warning!

The appliance may not be connected to the mains during cleaning. Danger of electrical shock! Before cleaning switch the appliance off and remove the plug from the mains, or switch off or turn out the circuit breaker or fuse.

If the appliance is not in use for ever, do not throw it away freely, send it to recycle bin for disposal. Never clean the appliance with a steam cleaner. Moisture could accumulate in electrical components, danger of electrical shock! Hot vapours can lead to the damage of plastic parts.

The appliance must be dry before it is placed back into service.

Important!

Ethereal oils and organic solvents can attack plastic parts, e.g. lemon juice or the juice from orange peel; butyric acid; cleanser which contain acetic acid.

Do not allow such substances to come into contact with appliance parts.

Do not use any abrasive cleansers.

Remove the bottles from the wine cooler. Store it in a cool place, well covered.

Switch the appliance off and remove the plug from the mains, or switch off or turn out the circuit breaker or fuse.

Clean the appliance and the interior accessories with a cloth and lukewarm water. Commercially available dish washing detergents may also be used.

After cleaning wipe with fresh water and rub dry.

Accumulation of dust at the condenser increases energy consumption.

For this reason carefully clean the condenser at the back of the appliance once a year with a soft brush or a vacuum cleaner. Check the water drain hole on the rear wall of the wine cooler.

Clear a blocked drain hole with the aid of the green peg in the pack of accessories included with the appliance.

After everything is dry place appliance back into service.

Energy Saving tips

Do not install the appliance near cookers, radiators or other sources of warmth. High ambient temperatures cause longer, more frequent operation of the compressor.

Ensure sufficient air circulation and exhaust at the appliance base and at the back wall of the appliance. Never cover air vent openings.

Only leave door open as long as necessary.

Do not set temperature any colder than necessary.

Keep the heat emitting condenser, the metal grille on the rear wall of your appliance, always clean.

Trouble shooting

Correcting Malfunctions

Spare parts:

A malfunction may be caused by only a minor fault that you can rectify yourself using the following instructions. Do not perform any other work on the appliance if the following information does not provide assistance in your specific case.

Important! Repairs to wine cooler may only be performed by competent service engineers. Improper repairs can give rise to significant hazards for the user. If your appliance needs repairing, please contact your specialist dealer or your local Service Force Centre.

① When the wine cooler does not work.

Check if there is a power failure.

Check if the power plug is plugged into the power outlet.

Check that the fuse has not blown.

② When the wine cooler is cooling excessively.

The temperature control dial may be set too high.

③ When the wine cooler is not cooling sufficiently.

The bottles may be packed too tightly together which will block the flow of cool air.

You may have put something hot into the wine cooler.

The door may not have been closed properly.

The wine cooler may not be ventilated.

There may be insufficient clearance between the refrigerator and the surfaces immediately both sides and above.

The temperature control dial may not be set properly.

④ When the defrosting water overflows inside the wine cooler and onto the floor.

check that the drain pipe and the drain hose are not clogged.

check that the drain pan is housed properly.

⑤ When the wine cooler's cabinet front heats up.

in order to safeguard against condensation, there is an anti condensation, pipe which heats up the cabinet front when running actuated. A war cabinet front does not indicate a malfunction.

⑥ When condensation form on the outside of the wine cooler.

condensation may form on the outside when the humidity is high such as during a wet season. This is the same result as the condensation formed when chilled water is poured into a glass. It does not, therefore, indicate a failure, wipe dry with a dry cloth.

⑦ When you hear a sound like water flowing.

A sound like water flowing is the wine cooler flowing. It does not indicate a malfunction.

⑧ When the cabinet's side panel heats up.

The side panel of the cabinet will heat up when the door is opened or closed frequently.

when starting the unit and when the unit operates in summer with high ambient outside temperature. In such case, do not touch the panel, it results from the dissipation of the heat from inside the cabinet, and it does not mean that something is wrong with the wine cooler.

Changing the LED light

Warning!

There is a risk of electric shocks! Before changing the light bulb, switch off the appliance and unplug it, or pull the fuse or the circuit breaker.

LED Light Board data: 220~240 V, max. 2W;

To switch off the appliance;

Unplug the mains plug.

Undo the screw.

Put down the LED Light Board cover .

Change the defective light bulb.

Refit the LED Light Board cover and the screw.

Put the wine cooler back into operation.

Power Supply

The wine cooler is only applied with power supply of single phase alternating current of 220-240V ~ 50Hz.If fluctuation of voltage in the district user is of so large that the voltage exceeds the above scope, for safety sake, be sure to apply A.C. automatic voltage regulator to the wine cooler. The wine cooler must employ a special power socket instead of common one with other electric appliances. Its plug must match the socket with ground wire.

Caution :do not use extension cord.

Power Line Cord

The cord should be neither lengthened nor folded into coil during operation .Moreover, it is forbidden that cord is kept close onto the compressor at the back of the wine cooler, the surface temperature of which is quite high when operating. Touching with it would deactivate the insulation or cause leakage for electricity.

Moving

When fixed or moved, the refrigerator can nor be set horizontally or declined to more than 45°or upside-down.

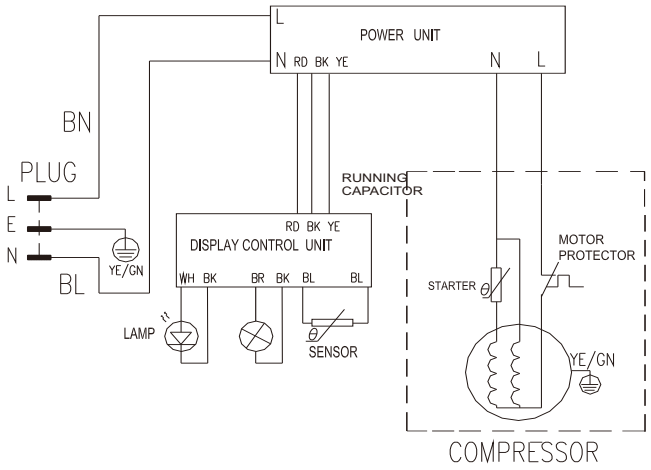
Technical specifications

Main technique data:

Model	Rated Voltage	Fréquency (Hz)	Power (W)	Current (A)	Noise level (A)	Protective Classification Of Electric Shook Resistance	Dimension LxPxH	Capacity	Gas	Climate class
JC-88E	220-240	50Hz	85W	0.55	39	I	430x480x825	88L	R600	N,ST

Specifications are subject to change without prior notice.
If the technical specifications are different from the plate at back of the wine cooler, please refer to the plate.

Wine cooler Circuit Diagram



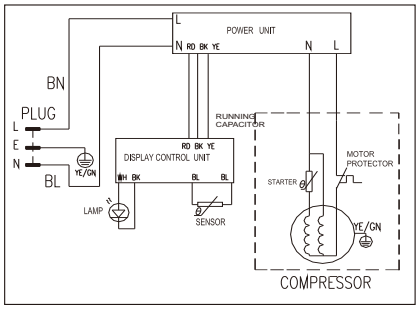
Model reference	**JC-88E**
Category of the household refrigerating appliance model	**2**
Energy efficiency class	**B**
energy consumption	**198**
Total storage volume	**88**
Coldest storage temperature	**4°C**
Émissions acoustiques dans l'air / Airborne acoustical noise emissions	**39 db (A)**
Intégrable / Built-in	**NO**

Household refrigerating appliances categories
1. Refrigerator with one or more fresh-food storage compartments
2. Refrigerator-cellar, Cellar and Wine storage appliances
3. Refrigerator-chiller and Refrigerator with a 0-star compartment
4. Refrigerator with a one-star compartment
5. Refrigerator with a two-star compartment
6. Refrigerator with a three-star compartment
7. Refrigerator-freezer
8. Upright freezer
9. Chest freezer
10. Multi-use and other refrigerating appliances

60.00 mm

Datron GmbH

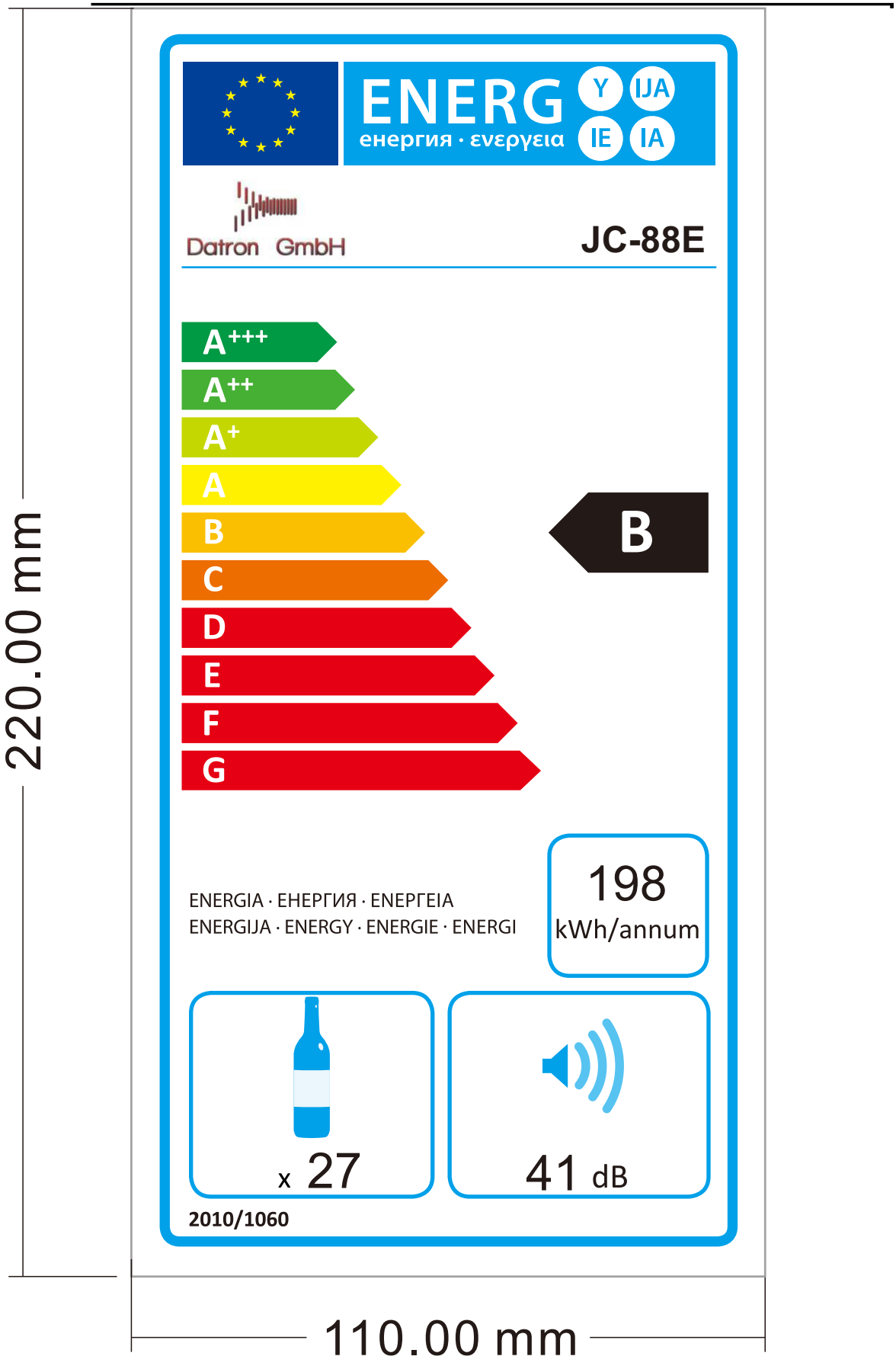
Wine Cellar



Model name:JC-88E
220~240V, 50Hz, 0.55A

Rated volume:88 litres
Refrigerant: R600a(25g)
Insulation blowing gas: Cyclopentane
Climate type: N,ST

100.00 mm


ENERG
енергия · ενεργεια
Y
IJA
IE
IA
Datron GmbH
JC-88E
A+++
A++
A+
A
B
C
D
E
F
G
B
ENERGIA · ЕНЕРГИЯ · ΕΝΕΡΓΕΙΑ
ENERGIJA · ENERGY · ENERGIE · ENERGI
198
kWh/annum
x 27
41 dB
2010/1060
220.00 mm
110.00 mm