

06/2018

Mod: GVL040/R2

Production code: IC400SC-P



Diamond
catering equipment

Model:

IC-NIC/SC-SCE-SCEB/-I/-P



UK Contents - Ice Cream Freezers

Important instructions	10
Unpacking and setting up	10
Connection to mains electricity	10
Start-up	11
Max. capacity line	11
Lock	11
Thermostat	12
Thermometer	12
Defrosting	13
Maintenance	13
Servicing	13
Disposal	14



Important instructions

1. To get the best out of your cabinet, read these instructions thoroughly.
2. The user is responsible for correct use of the cabinet in accordance with instructions.
3. Contact your dealer immediately in the event of faults.
4. Place cabinet in a dry, well ventilated room.
5. Do not place close to sources of heat or in direct sunlight.
6. NB: all electrical appliances can be hazardous.
7. Do not store explosive substances such as gas, petrol, ether or the like in the cabinet.
8. No asbestos or CFC has been used in manufacture.
9. The compressor oil does not contain PCB.



ONLY FOR APPLIANCES WITH REFRIGERANT R290/R600a!

This appliance contains a flammable refrigerant, so make sure of good ventilation around the appliance. Do not use mechanical devices when defrosting, this can cause leakage of the cooling system. Do not use electrical appliances inside the refrigerated storage compartment.

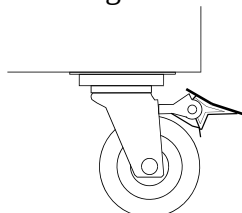
Any repair of the appliance should be carried out by a skilled technician (EN 60335-2-89: 2010).

Unpacking and setting up

Remove the cabinet from its packaging and pallet.

The two front wheels are fitted with brakes to ensure stability. See fig. 1.1.

Fig. 1.1



Connection to mains electricity

The cabinet is rated for connection to 220-240 V/50 Hz. Connect to mains electricity via an easily accessible socket outlet.

This appliance requires extra protection in accordance with the Low Voltage Directive. This also applies even if replacing an existing cabinet which did not have extra protection. Extra protection is provided in buildings erected after 1 April 1975 if an HFI circuit-breaker has been installed, which protects the mains socket to which the cabinet is connected.

If the socket is a three pin socket, a three pin plug must be used in both the above scenarios, with the yellow and green earth wire connected to the earth terminal (marked ⊕).

If the socket is a two pin socket, only a two pin plug is needed. If fitting a plug yourself, cut the green/yellow earth wire as close to the body of the plug as possible.

In all other instances, we recommend using an authorised electrician to check which is the best way to provide extra protection for the cabinet. If the building in which the cabinet is to be installed does not have extra protection, use an electrician to install a PFI or HPFI circuit-breaker.

Startup

Clean the cabinet before use. See section on maintenance.

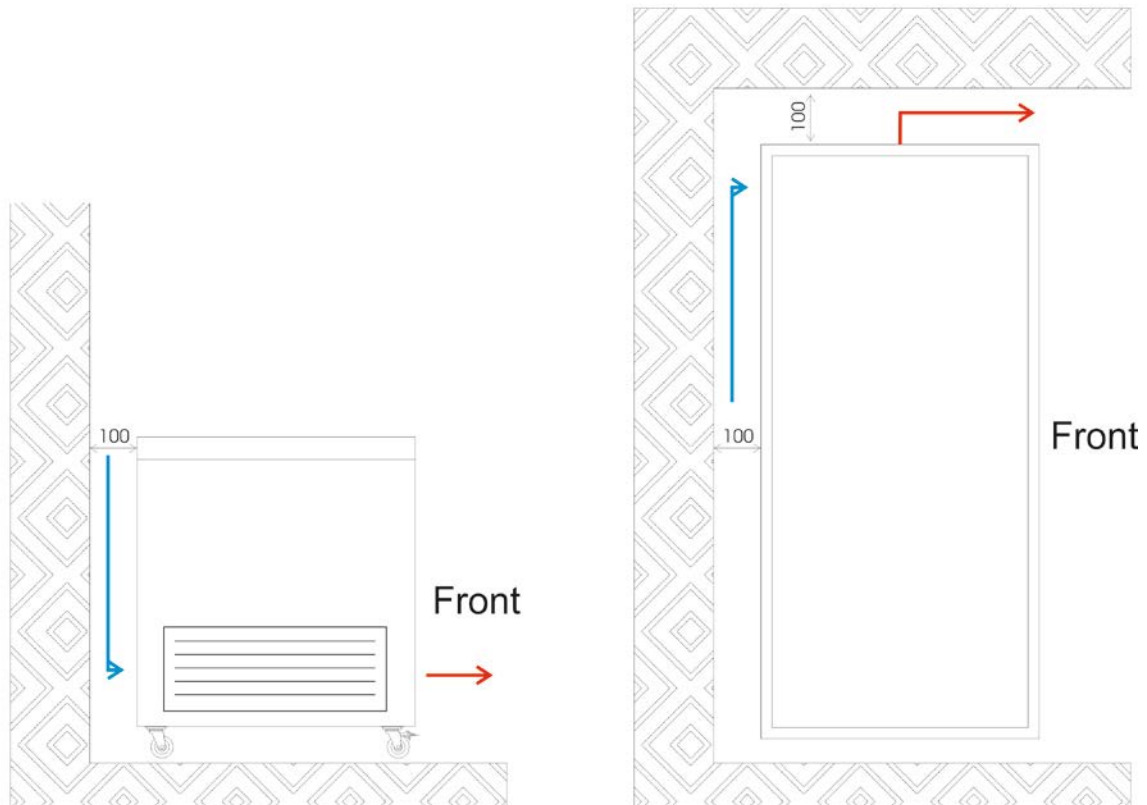
Important note:

If the cabinet has been lying down during transport, wait 2 hours before starting.

Ventilation

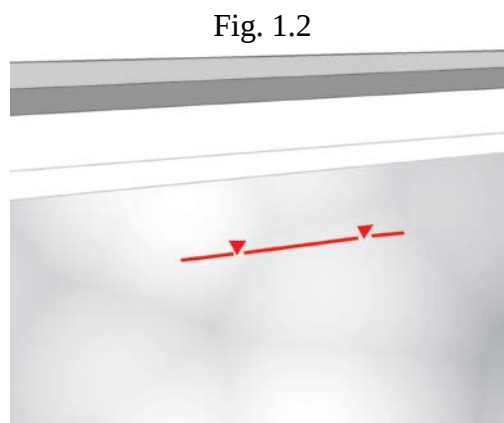
Make sure that there is free space around the freezer for ventilation of the compressor.

DO NOT cover the ventilation grilles !



Max. capacity line

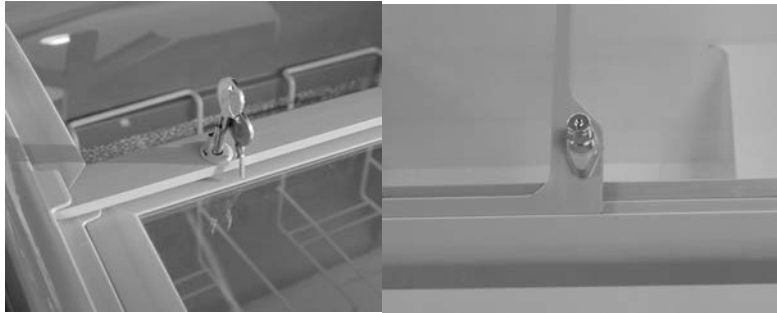
The cabinet has a line marked inside which indicates the maximum level to which it can be filled. See fig. 1.2.



Lock

The cabinet has a lock which can be fitted to the lids. See fig. 1.3.

Fig. 1.3



Thermostat

The thermostat is located in the compressor compartment. See fig. 1.4.

Fig. 1.4



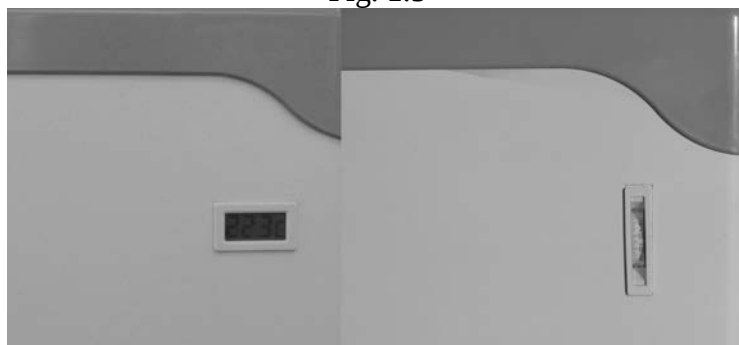
Thermostat factory setting: approx. -20 °C.

The thermostat can be set between -14 °C to -24 °C. Turn clockwise to lower temperature.

Thermometer:

The cabinet is fitted with a thermometer which shows the internal temperature. See fig. 1.5.

Fig. 1.5



Defrosting

Defrost as required. To defrost, disconnect from mains electricity, remove the drain plug in the bottom and open the drain valve. See fig. 2.0.

Leave lids open.

Use the plastic scraper supplied to remove ice from the inside. NEVER use sharp objects or knives.

Fig. 2.0



Place a container under the valve to collect melted water.

REMEMBER! Always replace the drain plug and close the valve after defrosting.

Maintenance

Disconnect cabinet from the mains.

Clean regularly. Clean outside and inside of cabinet with a mild detergent. Dry thoroughly.

DO NOT use cleaning agents which contain chlorine, chlorine compounds or other aggressive agents, which can cause damage.

Clean ventilation grille using a vacuum cleaner or a stiff brush.

Do not spray water into the compressor compartment to avoid short-circuits and damage to the electrical components.

Service

The refrigeration system is hermetically sealed and does not require service, only cleaning.

Check connection to mains electricity and fuse groups in the event of breakdown.

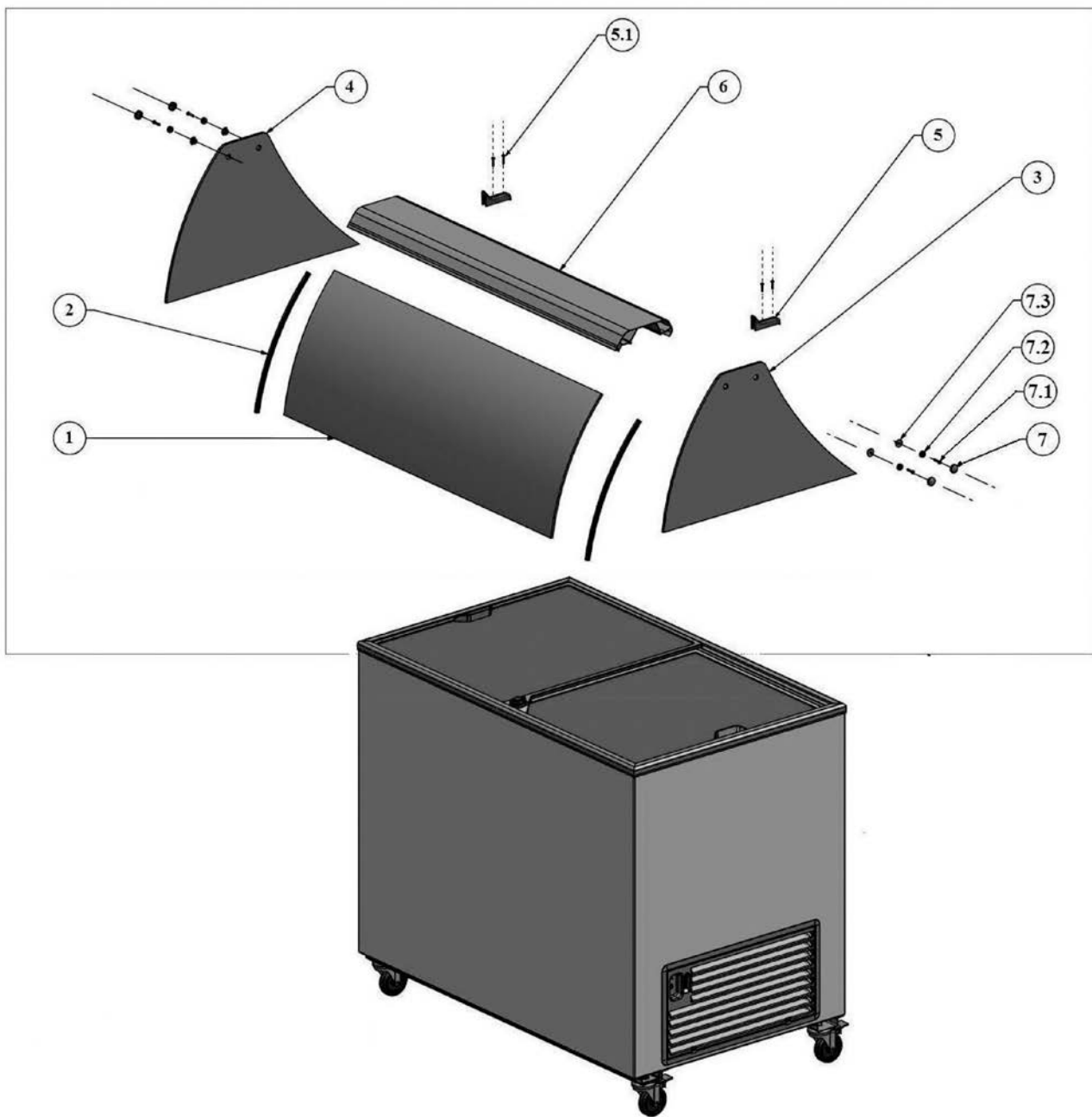
If the fault cannot be found, contact your dealer. Always state cabinet type and serial number when contacting your dealer. See type plate located on left side of cabinet.

Disposal

Always dispose of refrigeration appliances with regard to the environment. Check local rules for disposal. There can be special requirements and conditions.



Fitting glass top



- 1 Front glass
- 2 Silicon seal
- 3 Right side glass
- 4 Left side glass
- 5 Glass holder
- 5.1 Self tapping screw
- 6 Aluminium profile
- 7 Chrome cover
- 7.1 Screw
- 7.2 Brass washer
- 7.3 Rubber washer