

This is a guide only. If you are unsure of any aspects of the installation or operation, please contact us or visit our website www.cossiga.com

The appliance is not to be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience or knowledge, unless they have supervision or instruction.

Children should be supervised so they do not play with the appliance.

The appliance is intended to be used for commercial applications, but not for the continuous mass production of food.

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

Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

No hot water on glass.

Appliance shall not be cleaned with a water jet or a steam cleaner.



Always disconnect this appliance before cleaning and servicing.



Servicing should only be carried out by an approved service agent, registered electrician or refrigeration engineer.



Do not use a multi-box or overload your power supply.



Risk of fire / flammable materials.

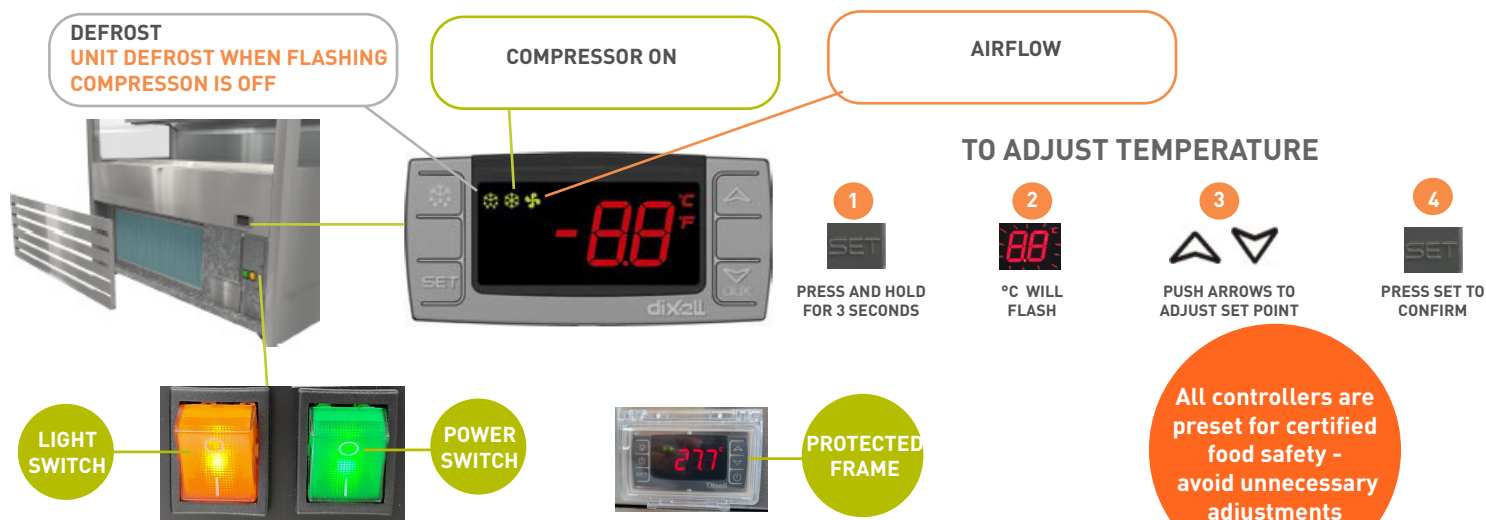
WARNING: Keep clear of obstruction all ventilation openings in the appliance enclosure or in the structure for building-in.

WARNING: Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.

WARNING: Do not damage the refrigerant circuit.

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

CONTROLLER INSTRUCTIONS



VENTILATION

key to the efficient running and long life

A separation gap of 30mm to a wall is required.



A 200mm gap above the unit is also required to ensure proper hot air extract.



Air IN
must be separated
from
Air OUT

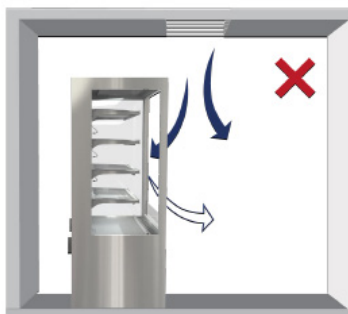
**ALL SPECIFIC MODEL VENTILATION DRAWINGS ARE AVAILABLE ON OUR WEBSITE
VENTILATION MUST BE CORRECT FOR WARRANTY TO BE VALID**



Locations to avoid

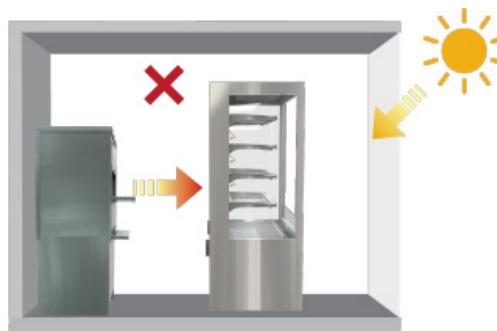
Close to shop front exterior
In an outside location
In direct sunlight
In a high wind
Near any source producing excessive heat

Use the night blind
to reduce the power
consumption.



Mechanical airflow

Mechanical air flows, such as diffusers and fans can disturb the air curtain on open fronted units causing failure



Environmental conditions

Heat from other equipment and natural conditions, such as direct sunlight straight on units, can cause cooling to fail and overload compressor



SHELVES

Adjustable:

- Height
- Flat or Angled

To Adjust:

- Remove Glass
- Lift up from back of shelf arms at either end



LOADING

Model	Max Loading - Bottle/Can 330ml		
	Each Shelf	Base Tray	Total
DTGOR6	42	56	224
DTGOR9	72	91	379
DTGOR12	96	119	503

Note: This information just for reference.

INSTALLATION

For more details, please visit our website.

Extreme care
required
due to
toppling risk!

Your cabinet has been delivered fully assembled. Please check nothing has moved during transit.



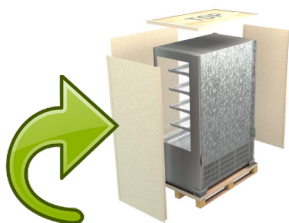
REMOVE front grill.



LIFT with forks under centre of frame. Check span of forks under unit to avoid any damage to components.



TRANSPORT to required location any damage to components.



REMOVE front, side and corner pieces and discard.



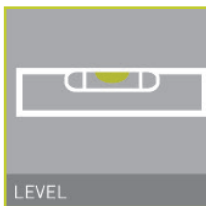
PLACE brackets and plywood top to form a ramp. (Brackets are supplied loose in cabinet)



ROLL the unit off the pallet down the ramp. Two or more people may be required depending on the size of the unit.



Apply brakes on wheels.



Ensure cabinet is level (door operation and drainage can be affected)

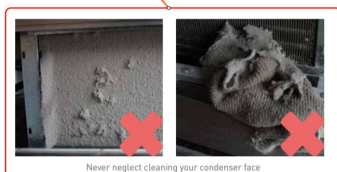


No Multiboxes

CONDENSER CLEANING



- ★ Better Performance
- ★ Lower Power Consumption
- ★ Longer Cabinet Life



Never neglect cleaning your condenser face



Brush up
and down
ONLY!

LED LIGHTING

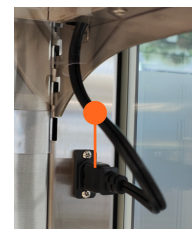


LED are easily replaced:

- Slide old LED out and slide new one in

LED Plug

- Can be disconnected from rear pillar by unplugging socket



DRAINAGE OPTIONS

1. DRAIN TO BOTTLE - Manual



Remove Waste Bottle



Carry Vertically

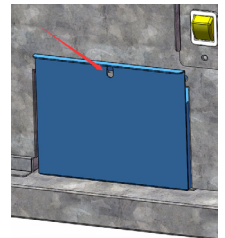
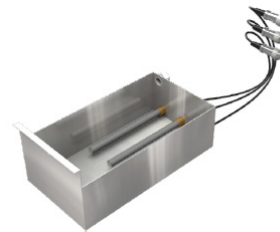


Empty

NO
SPILL
DESIGN



2. ELECTRONIC EVAPORATOR

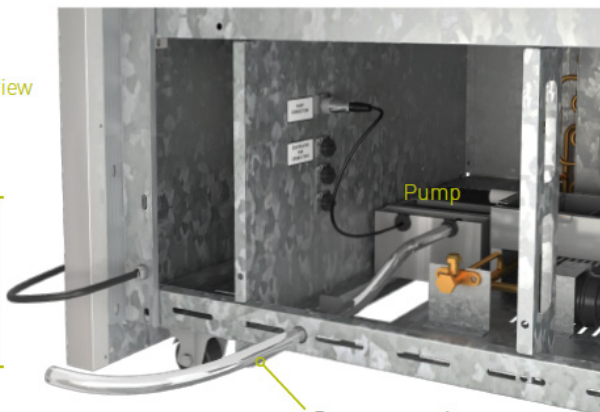


Be sure to push the evaporator forward into the mounting hole.

3. PUMP TO WASTE - UP TO 5 METRES

Rear view

Up to 1m in head lift height



Up to 5m in length

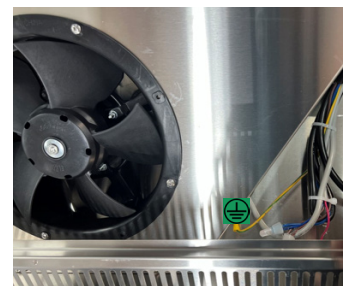
Pump output pipe through rear hole or down through base to waste



Pump sponge filter. Check and clean monthly

Flexible Tubing Supplied
Diameter 19 mm

Earthing
Points



R290 REFRIGERANT

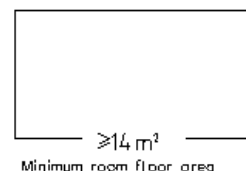
The key to maintaining your cabinets

R290 (Propane) is refrigerant grade propane with high purity and low Global Warming Potential (GWP). Propane is highly flammable. Please observe caution and follow the safety maintenance requirement when servicing equipment with R290.

Before the maintenance of R290 refrigeration products, safety inspection must be carried out to ensure that the risk of ignition is minimized.



- ★ The maintenance area must be ventilated.
- ★ Minimum installation area should be 14 m^2
- ★ Fire extinguishing equipment (dry powder or carbon dioxide fire extinguisher) shall be provided in the maintenance site
- ★ There should be enough space in the maintenance site. Open fire, electric spark and $\geq 470^\circ\text{C}$ heat source are prohibited within 2m.
- ★ Cyclopentane is used in the insulation. The gases in the insulation material require a special disposal procedure. Please contact your local authorities, in regard to the environmentally safe disposal of this product.



Disconnect the power supply to appliance.

Connect the compressor equipped with the venting hose to the piercing valves.

Discharge the R290 refrigerant into a safe place or a refrigerant recovery bottle.

Purge nitrogen through the system at 70 to 140 hPa, vacuum until unit holds 40pa.

Vacuumize it with a vacuum pump for 15-20min before welding the replacement parts of R290 refrigeration

Once the charge is removed, add high-purity nitrogen through the system for 10 seconds.

SERVICING GUIDELINES



ALWAYS DISCONNECT CABINET BEFORE SERVICING

An electrical wiring diagram can be located under the hood of electrical box

LED driver and electrics can be located in the hood or electrical box

To access fans for service or repair:

Remove deck tray in cabinets and lift out

Remove stainless cover with screw drivers

This will allow access to fans and coil

Operation ambient temperature (Climate 3): 25°C



Electrical diagrams
Exploded spare parts
Refrigerated parameters

Can be found on our website:
www.cossiga.com



GET IN TOUCH:
0800 426 774

NEW SHOWROOM:
347 CHURCH STREET,
PENROSE, AUCKLAND
NEW ZEALAND.

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