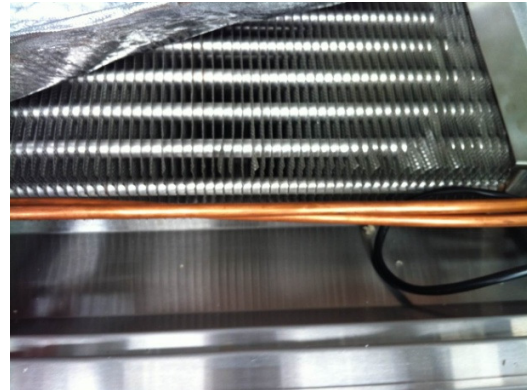


CHECK SHEET – ICED COIL



If the coil is developing an ice build up, your cabinet will not operate correctly. The coil must be completely clear for optimal temperature performance. If icing up is occurring please check the following.

**1. Drain**

- Is the water draining away?
- Is the pipe uncoiled with no kinks
- Does it have a fall?
- Is the pipe empty of water

If your unit has iced up you must **TURN IT OFF** until the coil is **completely** clear.

**2. Ventilation**

- Is the unit ventilated as per our specification (attached?)
- Is there air sucking in through the front grill and escaping out the rear?

**3. Set Point**

- Check the set point is correct (4C)
- If it is too low and the unit is running 24/7 it could ice up.

**4. Temperature Probe**

- Check that the probe is hanging freely from the ceiling and is not touching the stainless steel.

**5. Doors**

- Check doors have not been left open.

**DEFROST SETTING**

Our units are set for a 20 minute defrost every 2 hours which is sufficient when operated at 25C/60% RH.

If the unit is operating outside this range you may need to increase frequency/duration of defrosts.

**TO REPROGRAM DEFROST SETTINGS**

Depress and hold SET and PROGRAM buttons on front of controller until 0 is displayed.

Using UP and DOWN buttons until the number 22 is displayed. Push the SET button.  
You are now in the main program.

**FOR DEFROST DURATION:**

Scroll UP and DOWN buttons until you find set point dP1

Press SET button again. The set point is 20 ie 20 minutes duration factory set! You can alter this up or down at this stage using UP and DOWN buttons on controller. Press SET.

When complete, enter same settings into dP2, which is the next setting after dP1 – ie both set points must be the same.

**FOR DEFROST FREQUENCY**

Scroll UP and DOWN buttons until you find dl

Press SET button again. The set point is 2 ie every 2 hours. You can alter this up or down at this stage using UP and DOWN buttons on controller. Press SET.

When all settings are complete, press and hold PROGRAM button until display returns to normal operational display.

If after checking all the above, an authorised service agent will need to be called as your unit may have:

1. A faulty controller
2. A faulty probe
3. Be short of gas

Any questions call/email Cossiga.