

Refrigerated Display Working Conditions

Overview

Refrigerated models:

Refrigerated units (R452A/R290) are designed to comply with operating requirements of EN23953 providing M1 standard performance in a Class 3 climate, maintaining the core product temperature of pre chilled food below 5°C in an ambient condition not exceed 25°C and 60% Relative humidity.

To obtain maximum performance and efficiency it is the responsibility of the site to comply with the relevant user operating and maintenance manual prior to use. It is essential that sufficient defrost times are allowed and condenser coil is subject to regular inspection and cleaning.

Adequate 'fresh 'air intake for appliance condenser must be provided. It is essential that 'condenser exit air' does not reenter the appliance.

Refrigerated display units have an automatic defrost, the display units can be switched off but the mains plug should be left with power on to allow condensate evaporation after hours.

Recommended a 10mm minimum gap for air flow between fridge products

Warning: Dot not Install, position or operate when

- · Room ambient temperature exceeds a maximum of 25°C
- Exceeds a relative humidity of 60%
- Air movement / draughts may cause an air movement greater the 0.2 m/s- avoid positioning near air conditioning vents ,windows door entrance/exit
- Near solar radiated sources such as direct sunliaht, room heaters, warm liahting etc.
- Appliance has been overloaded with product and insufficient air gaps have been left for circulation/re circulation.

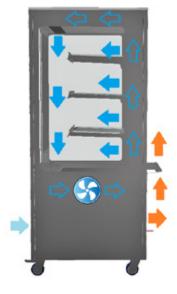
Recommendations

- Maintain room temperature
- Fit air conditionina
- · Do not overload the display, leave space between products
- Avoid placing warm food into the display
- Regularly clean the condensing coil



By adhering to these recommendations, you can ensure the smooth and efficient operation of your display fridge for an extended period of time.







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