

COUNTER

# ANNUAL PREVENTATIVE MAINTENANCE GUIDELINES

## FOR QUALIFIED REFRIGERATION AND ELECTRICAL TECHNICIANS

APPLICABLE FOR THE FOLLOWING ENCORE COUNTER CABINETS:







#### **TEMPERATURE**

REFRIGERATED
CONTROLLED AMBIENT
HEATED
AMBIENT

#### **INSTALLATION**

FREESTANDING
IN-COUNTER
ON-COUNTER

#### **FRONT**

TILT FRONT SLIDING DOORS OPEN FRONT

FPG Encore Counter food display cabinets require preventative maintenance annually by a qualified refrigeration service technician or electrical technician for heated cabients.

#### Technicians, please:

- 1. Complete all servicing tasks we recommend in the order they are listed.
- 2. Record all servicing.
  - Take photos for each task listed as part of the service record.
- 3. Contact **FPG TECHNICAL SUPPORT** and supply photos if a lack of maintenance is evident:

EMAIL: support@fpgworld.com

PHONE: AUSTRALIA 1800 813 745 NEW ZEALAND 0800 367 374 INTERNATIONAL +64 6 843 3249



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## **ANNUAL TASKS**



#### 1. TEMPERATURE PROBES

Check the temperature probe gives a similar reading against a thermometer.





#### 2. POWER OFF

Follow instructions on the cabinet to switch off the power and unplug from the wall before continuing servicing.



#### **HEATED CABINETS:**

Wait for the heated cabinet to cool down before progressing.





#### 3. BASE CAVITY



Check and clean the base cavity (evaporator fan deck and coil cover) under the base trays.





#### 4. BUN



Check and clean the bun.









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## **ANNUAL TASKS**









#### 5. DOOR SEALS

Check door seals for adequate sealing and address any damage.





#### 6. AIR GRILLES

Check and clean air grilles.





#### 7. CONDENSER COIL

Deep clean the condenser coil with compressed air or similar.





#### 8. DRAIN AND PIPES

Unscrew the P-Trap and check the drain and pipes for blockages and damage.







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## **ANNUAL TASKS**



#### 9. CONDENSATE TRAY

Check and clean the condensate tray.





#### 10. COMPRESSOR

Ensure that the airflow to the compressor is not compromised by removing all obstructions from the louvre.





#### 11. **PRE-FILTER**

Slide the pre-filter to the right and use the vacuum cleaner to remove dust and debris.

If the filter is very dirty, also wash it in warm soapy water. Rinse and air dry.

Return the pre-filter by sliding it left into its frame. Close the louvre panel.





#### **12**. **POWER ON**

After servicing, plug the cabinet back into the wall and follow instructions on the cabinet to switch on the power.













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## **ANNUAL TASKS**









#### 13. LED LIGHTING

Check LED lighting is working and that the diffusers are in place.

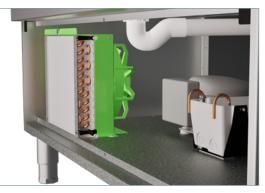




#### 14. CONDENSER FAN MOTOR

Check that the condenser fan motor is operating.

NOTE: Illustration is to show location of the fan only. Do not remove any panels while power to the cabinet is turned on.





#### 15. EVAPORATOR FAN

Check that the evaporator fan motor is operating.

NOTE: Illustration is to show location of the fan only. Do not remove any panels while power to the cabinet is turned on.

