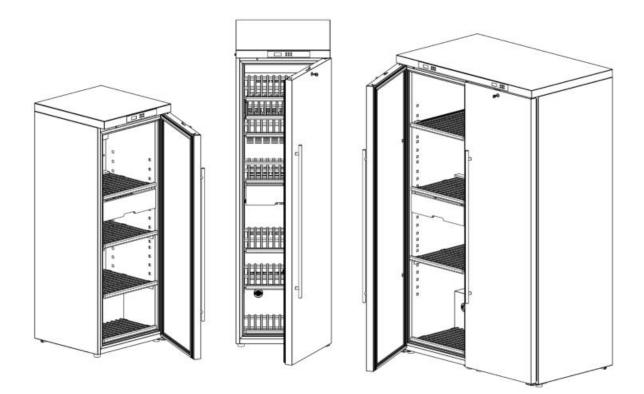
## **INSTRUCTION MANUAL**

## Wine cellar

Includes Model COL150SD-BUR COL190SD-BUR TCON150SYBR TCON196SYBL TCON196SYBR TCON5000SY TCON82SYBR



#### Congratulations

You have purchased a wine cellar carefully developed for long-term storage of your wine. You can also use it to bring wine to serving temperature. All you have to do is to change temperature set point. This appliance is intended to be used exclusively for the storage of wine.

#### Please read this manual carefully and keep it for future reference.

# It contains important information for the installation, use and maintenance of your appliance.

#### **Maturing Wine**

Successful long-term storage of wine is a delicate process. Any sudden temperature change, cork sealing quality damage due to low humidity, exposure to light (particularly UV radiation) or abnormal vibration can change wine qualities.

Recommended maturing temperature is in the range of 10 to 14°C.

Relative humidity should be above 50%, lower than this cork sealing will be at risk.

High humidity will damage your bottle labels.

As you will see later in this manual, the controller is pre-set to 12°C and 65% relative humidity. However, you will be able to adjust these conditions according to your needs.

#### **Serving Wine**

Recommended serving temperature for white wine is 6 to 10°C. Red wine is normally served between 15 and 18°C. Please consult a good manual or use wine label information in order to set the correct temperature for the specific wine you want to serve.

#### **Bottle Capacity**

The number of bottles you are able to put in your wine cellar has been calculated using the standard number and layout of shelves and bottle dimension according to EN 62552:2013.

In chapter "*Shelves layout*", you have an overview of how this loading plan was made and also some other options if you want to increase the number or change the position of the shelves.

## SAFETY

# ATTENTION: Read this manual carefully because it contains instructions which will ensure safe installation, use and maintenance of your appliance.

-Your wine cellar has been built according to the International Safety Standards (2014/35/EU).

It also meets the standards on the prevention and elimination of radio interference (2014/30/EU).

-The manufacturer reserves the right to modify the characteristics of the models without prior notice.

Warning: This appliance must be earthed.

-Some models may not have all the accessories indicated.

**1.** This appliance has been designed to be used indoors and under no circumstances should it be installed outside, even if protected by a roof. Leaving the appliance exposed to rain and other weather conditions is extremely dangerous.

**2.** This appliance can be used by children over 8 years old, individuals with reduced physical, sensorial or mental capabilities and anyone with lack of experience or knowledge, as long as they are given supervision or instruction concerning the safe use of the appliance and understand the dangers involved. Children should not play with the appliance.

**3.** Do not attempt to operate or handle the wine cellar when barefoot, or with wet hands or feet.

**4.** It is highly recommended that you do not operate this appliance by connecting it to the power supply with extensions or multiple socket plugs.

If the appliance has been installed between two cabinets, make sure that the supply cord is not dangerously crimped or trapped beneath a heavy object.

**5.** Never pull the cable or the appliance to remove the plug from the socket. This is extremely dangerous.

**6.** Do not touch the internal cooling elements, especially if your hands are wet, because you can get burnt or hurt yourself.

**7.** Before doing any cleaning, disconnect the appliance from the electricity (by pulling out the plug or turning off the general switch in your home).

**8.** Before disposing of your old appliance, remember to break or remove the lock as a safety measure to

protect children from locking themselves inside it when playing. In addition, if the appliance is a new one with a lock, keep the key out of the reach of small children.

**9.** If your appliance is not operating properly, read the chapter entitled, *"Troubleshooting"*, which might help you resolve the problem.

Do not attempt to repair the appliance by tampering with the internal components.

**10.** If the power supply cord needs to be replaced, please note that in some cases, the connections are made using special terminals and in other cases, a special tool must be used to access the connections. This operation should only be performed by an authorized agent.

**11.** Do not use electric appliances inside the storage compartments of your wine cellar, unless they are recommended by the manufacturer.

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

**12.** Do not store explosive substances such as aerosols containing flammable propellants in this device.

**13.** This wine cellar is intended to be used in household and similar applications such as:

- Kitchen staff areas in shops, offices and other working environments;

- Farmhouses and by clients in hotels, motels and other residential type environments;

- Bed and breakfast type environments;

- Catering and similar non-retail applications.

**14.** At the end of the functional life of your appliance -containing cyclopentane gas in the insulation foam and perhaps R600a gas (isobutane) in the refrigeration circuit - it should be made safe before being sent to the trash. For this operation, please contact your dealer or the Local Organisation in charge of waste disposal in accordance with the rules in force (WEEE).

**15.** Do not damage the refrigeration circuit.

**16.** Keep ventilation openings in the appliance enclosure, or in the built-in structure clear of obstruction.

#### **Fuse replacement**

If the mains lead of this appliance is fitted with a BS 1363A 13 amp fused plug, to change a fuse in this

type of plug use an A.S.T.A. approved fuse to BS 1362 type and proceed as follows:

1. Remove the fuse cover and fuse.

- 2. Fit replacement 13A fuse into fuse cover.
- **3.** Refit both into plug.

Important: The fuse cover must be refitted when changing a fuse and if the fuse cover is lost the plug must not be used until a correct replacement is fitted. Correct replacement is identified by the colour insert or the colour embossed in words on the base of the plug. Replacement fuse covers are available in your local electrical store.

# INSTALLATION

#### To ensure that the appliance operates properly and to reduce energy consumption, it is important that the appliance is installed correctly.

#### **General conditions**

Do not place your appliance in a room liable to flood. Avoid water splashes in the control panel and in the back of the appliance.

#### Ventilation

The compressor and condenser generate heat and need to be ventilated properly. Rooms with no ventilation are not suited for the installation of this appliance. Therefore, it should be installed in a room with an opening (window or French window) that provides the appropriate amount of air re-circulation.

For proper ventilation of the appliance, leave a space of at least 10cm around it and any adjacent cabinets/walls.

#### Room temperature and humidity

Room temperature should be according to the climate class of the appliance. Please look at the rating plate (inside the appliance) to see the climate class of your wine cellar and compare it with the following ranges:

Symbol	Class	Ambient range
SN	Extended temperate	+10 to +32°C
Ν	Temperate	+16 to +32°C
ST	Subtropical	+16 to +38°C
Т	Tropical	+16 to +43°C
SN-T	Extended temperate to tropical	+10 to +43°C

Despite this standard range, your appliance will work correctly even in a room with temperature starting from 0°C.

Room relative humidity should be in the range of 50% to 75%. Outside this range the appliance will do his best to bring internal humidity to set point but, depending on the load and temperature set point, this cannot be guaranteed.

#### Away from heat

Avoid positioning the appliance in a place where it is directly exposed to sunlight, nor near an oven, cook top or other similar equipments.

#### Wall Spacer (pag.31 / IMG 1)

Before putting the appliance in position, you should install the supplied wall spacer in the top back of the appliance. Slightly lose the two screws, slide the space and then tighten completely.

#### Levelling the appliance

Your appliance should be installed in a flat, stable and vibration free surface.

Put your wine cellar in position and then adjust the front feet (screwing or unscrewing them) in order to bring it to level. The use of a spirit level is recommended.

#### Cleaning

Before connecting the power cord, clean the compartments and accessories with water and a mild detergent solution.

#### Earth electrical connections

Before proceeding with the electrical connection, make sure that the voltage indicated on the rating plate, located

inside the appliance, corresponds to the mains voltage in your home and that the socket is fitted with a standard earth wire in accordance with safety standards. If the socket is not fitted with an earth wire, the manufacturer will not assume liability for any damages and/ or injuries arising out of the use of the appliance. Do not use multiple sockets or adapters.

Position the appliance in such a way that you can access the socket where it is plugged in.

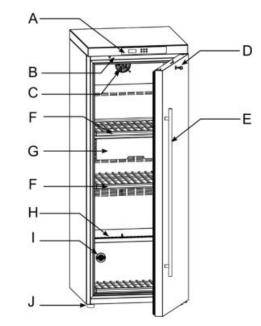
#### **Insufficient Power**

The electrical socket must be able to handle the maximum power load of the appliance, which is indicated on the rating plate located inside the wine cellar.

#### THE APPLIANCE

- A Temperature and Humidity Controller
- **B** LED Light
- **C** Internal Fan
- **D Door Key** (\*)
- **E** Door Handle
- **F** Bottle Shelves
- **G** Selection Drawer
- **H** Drain and Discharge Hole
- I Active Charcoal Filter
- J Adjustable Feet and Wheels

(\*) not present in all models



#### STARTING UP THE APPLIANCE

#### Before starting the appliance, follow the installation instructions (see "*Safety*" and "*Installation*"). This appliance should not be turned on right after

**transportation** Two hours is the minimum advised time so that the oil

from the motor-compressor gets back to its original position.

#### Installing or moving shelves

Remove any packing materials, check if the racks are completely inserted and if the shelves are well supported. If you need to move or add new shelves, please read how to do so in chapter "*Moving or adding shelves*".

#### Checking filter installation (pag.31 / IMG 2)

Check if the charcoal filter is aligned and completely inserted in its position and remove any packing materials. **Checking discharge hole wiper** (pag.31 / IMG 2)

Drain hole is fitted with a cleaning wiper. Please check if it is in position.

#### Starting your appliance

Connect the power cord and wait a few seconds for the controller to start (the display will show a line of scores). After start-up, it will show actual internal temperature and humidity or a dot at the bottom, in this case press the On/Off key (18) to bring it to ON status.

Set the controller to the desired temperature if different from default set point 12°C. See "*Controller adjustment*".

#### Loading your bottles

Layout must respect the maximum weight allowable per shelf. Bottles must not touch the cabinet rear wall nor the door liner. Weight should be loaded as uniformly as possible, by spreading the bottles and avoiding concentration of the load on the top or the bottom of the appliance.

Sliding shelves should not be loaded with more than two rows of bottles. Top row should be loaded in such a way that sliding the shelf forward will not result in bottle collapse.

Never pull out more than one sliding shelf at a time.

#### ENERGY SAVING AND ENVIRONMENT

#### Install the appliance correctly

This means that the appliance should be installed away from sources of heat or direct sunlight, in a well ventilated room.

#### Shut the door

Open your appliance only when strictly necessary. Every time you open the door, most of the cold air will be lost.

In order to restore the correct temperature, the motor will have to run and consume energy.

#### Check the door seal

Keep the seal clean and pliable so that it fits closely against the door to ensure that no cold air is lost.

#### Setting temperature and humidity

Observe the recommended ranges, extreme temperature or humidity set points will increase power consumption.

#### **Environment caring**

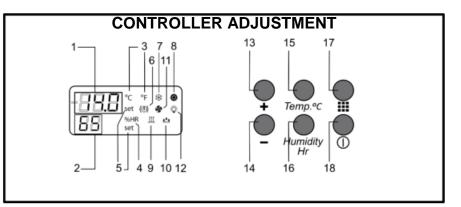
Your appliance does not use any CFC or HCFC. Foaming agent and refrigerant gas are harmless to the ozone layer and have zero impact on the greenhouse effect.

#### Unpacking

Packing material is completely made from recyclable materials. After unpacking, please take the unnecessary materials to a recycling point.

#### Electric and electronic equipment disposal

Electric and electronic equipment must be disposed in a proper manner. If you need to trash your old appliance, please contact your dealer or the local organisation in charge of waste disposal.



- **1** Internal temperature display
- 2 Internal relative humidity display
- **3 -** Temperature units
- **4** Humidity units
- **5 Setting warning light** (temperature / humidity)
- **6 Fault Alarm** will show if an alarm is present
- **7** Compressor signal light on if the compressor is working, blinking if the anti-short cycle delay is enabled
- **8** Heater signal light on if the heater is working
- **9** Dehumidifying action in progress

#### **Temperature setting**

Default temperature set point is 12°C, this is the usual maturing temperature. However, you can adjust your cellar between 5 and 20°C.

Press the temperature setting key (15), actual temperature set point and signalling light (5) will start blinking.

Adjust to the desired internal temperature using setting keys UP (13) or DOWN (14), confirm your choice pressing again the temperature setting key (15).

It is not possible to adjust temperature outside the appliance working range.

If set point is not changed within 30 seconds, the controller will return to the default temperature and the signalling light (5) will switch off.

If the set point is changed but not confirmed, after 30 seconds, the controller will assume the new set point and return to the display mode.

- **10 Humidifying action in progress**
- **11 Fan signal light** on if the fan is working
- **12 LED signal light** on if the light is working
- 13 Adjustment key to increase
- 14 Adjustment key to reduce
- **15 -** Temperature setting key
- **16 -** Humidity setting key
- 17 Charcoal filter key
- 18 ON / OFF key press to stop or restart appliance

# Humidity setting (not for model COL150SD-BUR -COL190SD-BUR)

Default humidity set point is 65%. In order to keep the sealing quality of the corks and avoid bottle label damage, internal level of humidity should be ideally between 60 and 75%. You can however adjust this set point between 50% and 75%. The appliance will take the necessary actions to adjust internal humidity to set point. Please consider that according to the load and the room conditions, a tolerance of 10% around set point must be considered.

Press the humidity setting key (16), actual humidity set point and signalling light (5) will start blinking.

Adjust to the desired internal humidity using setting keys UP (13) or DOWN (14). Confirm your choice pressing again the humidity setting key (16).

It is not possible to adjust relative humidity outside the working range.

#### SOME MODELS HAS THE NEW DISPLAY DIXELL XR30CH



## CONTROL PANEL EN

#### 1 - Resistor

Displayed if the resistor is heating

- 2 Adjusts the internal temperature
- 3 Manual defrost
- 4 Defrost active

#### 5 - Compressor indicator

Lights up if the compressor is running, flashes if the "short cycle" delay is active.

- 6 Temperature unit
- 7 Increase button
- 8 Decrease button

#### 9 - On/Off button

Press to start or stop the appliance

10 - Error/alarm indicator Lights up if an alarm sounds

**11 - Internal temperature display** 

#### To display the set point

1. Press and immediately release the SET key (5): the set point value is displayed.

2. By pressing the SET button (5) again or by waiting 10

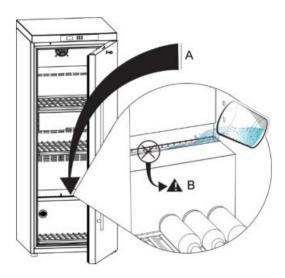
seconds, the normal display returns. To change the set point

1. Press the SET button (5) for more than 2 seconds.

2. The set point value is displayed and the  $^{\circ}$  C or  $^{\circ}$  F led flashes.

3. Change the set point value with keys (11) or (12) within 10s.

4. To store the new set point value, press the SET key again or wait 10s.



# A – Water around 150 mlB – Do not place in the drainpipe

In case, you are facing a low humidity inside the cabinet (mainly in the initial phase of the installation), adjust it with small amount of water as shown in the illustration.

Note: The values shown in the display are actual temperature and humidity inside the appliance. New set point effects will depend on internal load and environmental conditions. It is therefore necessary to wait until new internal conditions are stable.

This appliance has been designed as a maturing cabinet.

It can also be used as a serving appliance. All you need to do is to adjust internal temperature according to your needs. As a general rule, white wine should be served between 6 and 10°C and red wine between 15 and 18°C. Please consider that being born as a maturing cabinet, the internal temperature raising and dropping rate is slow. The time needed to achieve serving temperatures, depending on internal load and climate conditions, can be large.

#### MAINTAINING THE APPLIANCE

Before doing any cleaning, disconnect the appliance from the electricity (by pulling out the plug or turning off the general switch in your home).

Unload any bottles for internal cleaning or if you need to move your appliance.

#### WARNING: Do not damage the refrigeration circuit. Cleaning and Maintenance

The inside of the appliance should be cleaned on a periodic basis. Use only a soft cloth, water and a mild detergent solution to clean the appliance. Do not use abrasive, acetone, spirit or alcohol based cleaning products.

After cleaning the inside, rinse it well with clean water and dry carefully.

Once the appliance is cleaned, turn it on, following the instructions in Chapter "*Starting up the appliance*".

**Charcoal filter replacement** (pag.31 / IMG 2) In order to keep adequate air quality, the charcoal filter (I) must be replaced once a year. Pull the old filter from its support and push the new one, being careful while aligning it.

You can purchase original filters at your retailer.

The controller will show a "FIL" message when it is time to change the filter. In face of that message, just press any key to stop the buzzer, change the filter and press release filter key (17) to reset counter and message. Default time is 365 days but you will be able to change it pressing filter key for 3 seconds and then increasing or decreasing the number of days with the UP and DOWN keys (13/14), press again (17) to exit setting mode.

Imputing zero days will disable the filter function.

#### Condenser cleaning

Once a year it is advisable to clean the rear grid (condenser). You can vacuum clean it or use a soft brush. Doing so will maintain a low energy consumption level.

#### When not in use

Should the unit not be used for a long period of time, disconnect the plug from the mains and leave the door open to avoid the formation of mould and unpleasant odours.

Check if the drain (**H**) is clean. If necessary, remove all water with a sponge and clean the water discharge hole with the supplied wiper

#### SHELVES LAYOUT

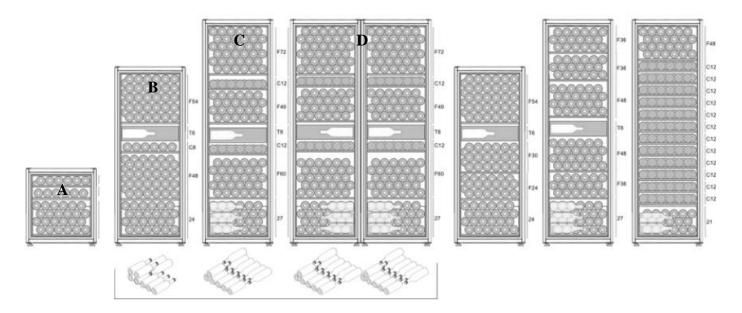
#### **Standard layout**

In the following drawings you will find an example of a rack arrangement that will permit you, with the shelves supplied and the standard bottle dimension (EN62552:2013), achieve the declared capacity of your cellar.

#### **Alternative layout**

You can also buy additional shelves from your retailer and increase the flexibility of your appliance. Here you have some exemples.

Model 082 (A)	Model 150 (B)	Model 190 (C)	Model 190 side by side (D)
Capacity - 46 Bottles	Capacity - 138 Bottles	Capacity - 237 Bottles	Capacity - 237+237 Bottles
N/A	2 Fixed shelves	3 Fixed shelves	3+3 Fixed shelves
2 Sliding shelves	1 Sliding shelf	2 Sliding shelves	2+2 Sliding shelves
N/A	1 Selection drawer	1 Selection drawer	1+1 Selection drawer



#### Inserting a rack fixed shelf (pag.31 / IMG 4)

Note: pay attention to positioning to the right or left of the supports.

Align rack clips with the desired wall fittings, press the back of the rack (A) down in order to completely fit the clip in the slot. Repeat in the front clip (B).

Make sure the rack is completely secure to side wall.

#### **Removing fixed racks**

Pull up front rack (**B**) until the clip is loose from the side wall, repeat on the back of the rack (**A**).

#### Installing fixed shelves (pag.31 / IMG 5)

Make sure the racks have the vibration dampers installed (C), put the shelf above the dampers, slide it back so that it fits and cannot move forward.

**Inserting a sliding shelf rack** (pag.31 / IMG 6) Align the back clip with the desired wall fitting, push back in order to completely fit the clip in the slot ( $\mathbf{F}$ ). Align the front clip with the slot pressing it down in order to completely fit the clip in the slot ( $\mathbf{G}$ ).

Make sure the rack is completely secure to the side wall.

#### F- Fixed | T- Drawer | C- Sliding

#### **Removing sliding shelf racks**

Pull up the front rack until (G) the clip is lose from the side wall, pull back clip out (F) of the slot in your direction.

Inserting a sliding shelf (pag.31 / IMG 7)

Insert the sliding shelf above the rack rollers  $(1^{\circ})$ , allowing it to slide into the guides  $(2^{\circ})$ .

# Inserting a "Selection" drawer rack (pag.31 / IMG 8)

Note: pay attention to positioning to the right or left of the supports.

Align the back clip with the desired wall fitting, push back in order to completely fit the clip in the slot (**H**).

Align the front clip with the slot, pressing it down in order to completely fit the clip in the slot (**I**). Make sure that the rack is completely secure to the side wall.

**Inserting a drawer in the rails** (pag.31 / IMG 9) Position the drawer above the rails and push it.

Pull the drawer together with the sliding parts of the rail and assemble the two fixing screws (**K**).

Make sure the racks have the vibration dampers installed, put the fixed shelf (J) above the dampers, slide it back so that it fits and cannot move forward.

#### Removing a "Selection" drawer

Remove all the bottles from the drawer and the top shelf

#### (**J**).

Remove shelf (J) from the drawer racks.

Completely open the drawer and remove the two bottom screws (**K**).

Pull the drawer in order to disengage it from the rails.

#### Removing a "Selection" drawer rack

Pull up the front rack until the clip is loose from the side wall (I), pull the back clip out of the slot in your direction (H).

Repeat this operation on the other side.

Maaimyum weight a	bo <b>væ</b> ea sh	<b>16 If</b> ding	Drawer
Model 082	-	15 kg	-
Model 150	86 kg	15 kg	12 kg
Model 190	95 kg	30 kg	12 kg
Model 190 side by side	95 kg	30 kg	12 kg

## **TROUBLE\$HOOTING**

#### The LED light does not turn on when - It is the noise made by the refrigerant, which occurs even when the compressor is off (this is not a fault). opening the door The internal back wall of the appliance unit Check if: - The plug has been installed correctly in the electrical is covered in frost or droplets of water socket and if the distance is adequate; - This shows that the appliance is operating normally. - There is no electricity in the house. There is water in the internal bottom of the The wine cellar does not cool well or the appliance compressor runs constantly - The drain hole is not obstructed. Check if: A certain amount of water is normally present in the - The door does not close properly or if the seal is drain. This ensures a good humidity control in the appliance. damaged; - The door is frequently being opened; - The installation conditions are respected. If, after checking the above situations, the wine cellar does not work or the problem persists, please contact the The appliance makes too much noise nearest Service Centre communicating: the type of Check if: malfunction, the appliance model (Mod) and serial - The appliance is levelled; number (SN). This information can be found on the data - The appliance has been installed between cabinets that plate located inside the appliance. vibrate and make noise; - The installation conditions are respected; - The internal fan is not obstructed and free to run;

Never call unauthorized technicians and always refuse spare parts that are not originals.

# ALARMS AND WARNING MESSEGES

The controller will display an alarm or a warning code if something is not according to expectations. This message is displayed alternating with internal temperature until alarm condition recovers.

The Buzzer can be silenced by Pressing any Key. Please refer to the following table to understand the meaning and what should be done to overcome alarm or warning situations.

Code	Cause	Action
dA	Open Door Warning	Close the door unless you need it opened for a loading /unloading operation. In this case, you can stop the buzzer by pressing any key. When finished, make sure to close the door, the LED light should go off. Until this fault is recovered, the appliance will stop all cooling and heating actions.
FIL	Charcoal Filter Change	Change the charcoal filter and reset the message pressing the filter key (17). See chapter " <i>Maintaining the appliance</i> " for details.Even if this message is present, the appliance will continue his normal operation.
HA	High Temperature Alarm	This message will appear if the controller is not able to bring internal temperature to set point threshold. Check if the appliance is installed correctly and if the climate
LA	Low Temperature Alarm	<ul> <li>conditions of the room are according to specifications (refer to chapter "<i>Installation</i>").</li> <li>If there has been a change in temperature or humidity set point, a major load change or a long open door status, press any key to stop the buzzer and wait some hours for the appliance to stabilise.</li> <li>If you are not able to sort the problem, contact your retailer.</li> </ul>
ННА	High Humidity Alarm	This message will appear if the controller is not able to bring internal humidity to safe range. Check if the appliance is installed correctly and if the climate
HLA	Low Humidity Alarm	<ul><li>conditions of the room are according to specifications (refer to chapter "<i>Installation</i>").</li><li>If there has been a change in temperature or humidity set point, a major load change or a long open door status, press any key to stop the buzzer and wait a few hours for the appliance to stabilise.</li><li>If you are not able to sort the problem, contact your retailer.</li></ul>
P1	Thermostat Probe Failure	Contact your retailer, with this fault your appliance will stop working.
P3	Humidity Probe Failure	Contact your retailer, with this fault your appliance will stop humidity control.

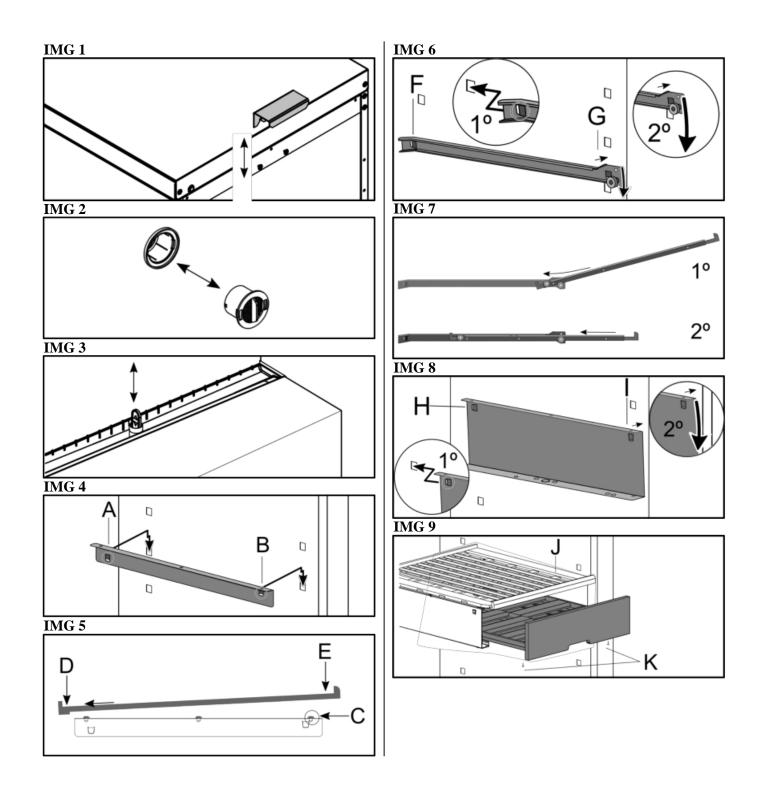
# MENSAJE DE ALARMA Y ADVERTENCIA

El controlador mostrará un mensaje de alarma o una advertencia si algo no está de acuerdo con lo previsto. Este mensaje se visualiza alternativamente con la temperatura interna hasta que las condiciones de alarma se estabilicen. La señal acústica se puede silenciar presionando cualquier tecla del controlador.

La siguiente tabla permite relacionar la indicación mostrada con la causa y las acciones a tomar para resolver la situación.

Indicación	Causa	Acciones	
dA	Alarma de puerta abierta	Cierre la puerta, a menos que tenga que mantenerla abierta para la operación de carga / descarga. En este caso, puede detener la señal acústica presionando cualquier tecla. Cuando termine, asegúrese de cerrar la puerta y la luz LED se apague. Hasta que esta causa sea corregida, el aparato detendrá todas las acciones de enfriamiento y calefacción.	
FIL	Cambio de filtro de carbón	Cambie el filtro de carbón y reinicie el contador de días con la tecla ( <b>17</b> ). Consulte el capítulo "Mant <i>enimiento del aparato</i> " para más detalles. Aunque este mensaje, el aparato seguirá siendo normal.	
НА	Alarma de temperatura alta	Este mensaje aparece si el aparato no es capaz de alcanzar la temperatura configurada al cabo de un cierto tiempo. Asegúrese de que el aparato está instalado correctamente y de	
LA	Alarma de temperatura baja	<ul> <li>Alseguiese de que el upunto esta instatudo correctamente y a que las condiciones climáticas del sitio cumplen la especificaciones (según el capítulo "<i>Instalación</i>").</li> <li>Si ha cambiado la configuración de temperatura, humedad, un cambio significativo de la carga del aparato o un largo período de puerta abierta, silenciar la alarma sonora presionando cualquier tecla y espere unas horas para que la temperatura y o la humedad en el interior se estabilicen.</li> <li>Si no puede resolver el problema, póngase en contacto con su distribuidor.</li> </ul>	
ННА	Alarma de humedad alta	Este mensaje aparece si el aparato no es capaz de alcanzar la humedad a un valor seguro.	
HLA	Alarma de humedad baja	<ul> <li>Asegúrese de que el aparato está instalado correctamente y d que las condiciones climáticas del sitio cumplen la especificaciones (según el capítulo "<i>Instalación</i>").</li> <li>Si ha cambiado la configuración de temperatura, humedad, u cambio significativo de la carga del aparato o un largo períod de puerta abierta, silenciar la alarma sonora presionand cualquier tecla y espere unas horas para que la temperatura y o la humedad en el interior se estabilicen.</li> <li>Si no puede resolver el problema, póngase en contacto con s distribuidor.</li> </ul>	
P1	Alarma sonda temperatura	En presencia de esta indicación, el aparato deja de funcionar. En este caso, póngase en contacto con su distribuidor.	
P3	Alarma sonda humedad	En presencia de esta indicación, el aparato deja de funcionar. En este caso, póngase en contacto con su distribuidor.	

## IMG



## 32 MPPAPMAN6100500