

USER AND MAINTANENCE MANUAL

2019

INDEX

INFORMATION	2
GENERAL VIEW	3
TRANSPORTATION	4
PLACE OF USE	4
HOW TO USE DEVICE	5
WARNINGS ABOUT ELECTRICAL CONNECTIONS	5
PRECAUTIONS	8
IMPORTANT NOTICE	8
MAINTENANCE	9
LIGHTING	11
SPECIFICATIONS	12
SPARE PARTS	13
CONDENSING UNIT(ONLY USED IN REFRIGERATED CABINETS)	14
BEFORE CALLING THE SERVICE	15

INFORMATION

Please read this manual first!

Dear Customer,

We would like to inform you that these products are manufctured in a modern facilities and undergo from stric quality control procedures. Therefore, please read the entire user manual carefully before using the product and keep it as a reference. If you transfer the product to someone else, please also hand in the manual.

The operating instructions help you to use the product quickly and safely.

- Read the user manual before installation and operating the product.
- Be sure to follow the safety instructions.
- Keep the manual in a convenient place so that you may need it later.
- Read the other documentation that came with the product.

GENERAL VIEW

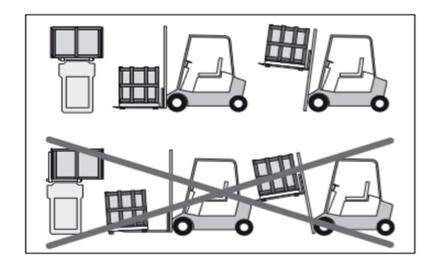


- Can be used for cookies, cakes, baklawa, bread and patisserie products.
- Refrigerated,non-refrigerated,Heated and cashier display models
- Pulg-in model for refrigerated display cabinets.
- Fan assisted cooling
- Electronic thermostat
- Polyurethane body for refrigerated display cabinets.
- 2 rows glass shelves
- LED lighting system

TRANSPORTATION

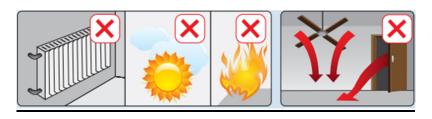
While carrying the device, hold it up carefully from the points where picking up signs are put. Do not push or pull the device unless it is necessary. (if possible, use a holding belt during carrying). Be careful that the device is standing straight and is on a flat surface. Do not turn it upside down or sidewards. Do not step on it, and do not put heavy stuff on it, **do not leave it under rain or at a place it may get rain**. If possible, carry the device with its glass parts demounted

In case the transportation of the device is to be done with a vehicle, be sure to use a rising wedge to take it off the ground, and provide it to stay on those wedges during the transportation.



PLACE OF USE

Be sure that the place you choose has a good air circulation and is not placed next to heat sources or the display area does not take direct sunlight. The place chosen must be somewhere where the drainage pipes can be easily reached. The place chosen must be so that the shutters of the compressor section will not be covered.



HOW TO USE DEVICE

- Use the proper heating unit. Do not change thermostat settings often.
- Do not cover the surfaces of the evaporator and condenser. Do not put stuff around the area where there is suction and air blast of the device.
- Electric shortage (cut) does not affect the control system of the device. The device starts to work again when the electricity comes (this is valid for both mechanical and digital commanding systems.)
- Be sure that the sliding glasses of the display cabinets are closed at free of service times.
- There might be a little sound while the device is on. This is the sound of the cooling gas that circulates. The sound you might hear after a long time the device works or when it stops or when you reuse it after a long time, is the sound of the heat expansion.



WARNINGS ABOUT ELECTRICAL CONNECTIONS

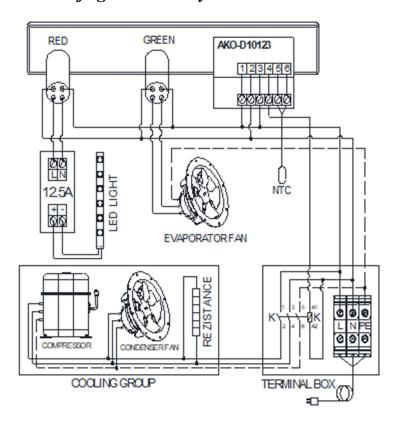
The customer pays for the expenses necessary for the electrical works. The device must be earthed properly as stated in the EN standards. In case of any electrical problems, the device should not be interfered.

All installation of electrical works should be done proper to codes and regulations of EN by authorized electrical technicians. The display cabinets should be earthed. The device must be connected to different electric mains, which are sufficiently designed with time relay circuit breakers. The voltage must not exceed 10% of the device's nominal voltage.

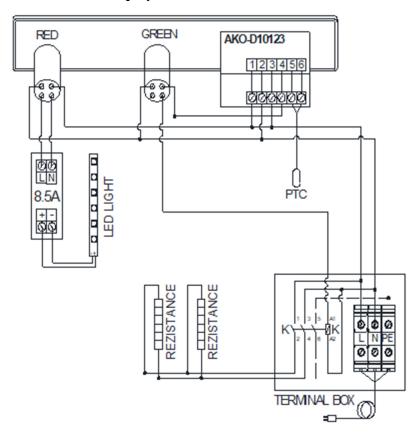
PRECAUTIONS

- Use the most proper fuse that is appropriate EN standard 60335.
- Do not turn on/off the device from the plug; use the control panel.
- Wait for 3min. after the start or restart of the device.
- Do not cover the air suction grills and do not put anything in front of them.
- Do not pour or spring water on the device.
- Before montage and service use the information on name plates.

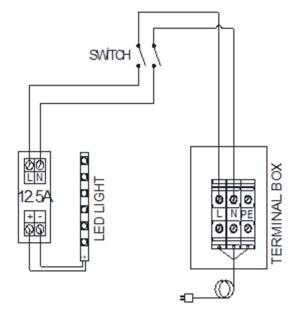
> Refrigerated Pastry Cabinet



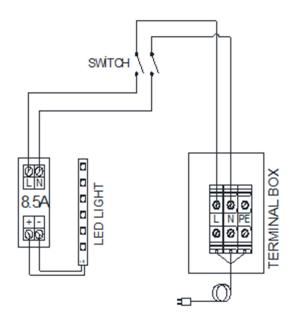
> Heated Display Cabinet



> Bread Display Cabinet



> Non-Refrigerated Pastry Cabinet



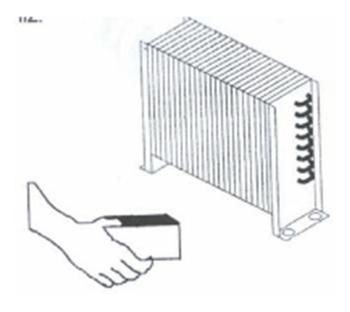


IMPORTANT NOTICE

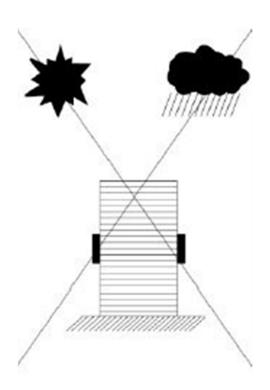
- •THIS UNIT MUST BE GROUNDED TO PROTECT AGAINST ELECTRICAL SHOCK.
- •FAILURE TO COMPLY WITH THE MANUFACTURER'S INSTALLATION AND OPERATION INSTRUCTIONS COULD AFFECT THE PERFORMANCE OF THE UNIT AND THE VALIDITY OF THE WARRANTY.

MAINTENANCE

- Before performing any maintenance procedure, make sure to disconnect the unit from the power.
- Do not have the device working for a long time with its door or display windows open.
 During cleaning and maintenance, the device should be unplugged or the external control panel should be switched off before startings maintenance and cleaning works.
- Do not use metal or pointed equipment to clean the frost formation on the evaporator
 while cleaning it. Unplug it and wait for the ice to melt by opening doors and front
 glasses if availabe.
- Do not use hard brushes/fiber for the purposes of cleaning the PVC covered metal, painted steels, stainless steel, marble, granite, corian or glass, etc. surfaces. Do the cleaning with a wet piece of cloth or soft sponge.
- If cleaning is necessary in the condensing unit section, the device should be stopped (turned off) with the use of the control panel. The main switch and fuses should be turned off until the procedure is over, or the device should be unplugged.



- In the gas lines, high or low temperature gases are circulating. Getting in contact with these lines(pipes) may cause burns. For this reason, do not touch the pipes. Please wait at least 10 min. before cleaning and maintenance works so that high temperatures are avoided.
- In case you discover a leakage in the device, stop the device using the control panel immediately.
- Do not inhale the gas used in the device.
- The device has been constructed having taken all precautions not to damage your health. Do not take off the caution signs put on the device and follow these signs; otherwise, you may be hurt.
- The appliance shall not be exposed to rain.
- Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.



LIGHTING

Every refrigerated cabinet has two rows of LED strip under the shelves and 1 row in the front decoration. Every non-refrigerated counter only have 1 row of LED strip in the front decoration.

Changing the LED Strips:

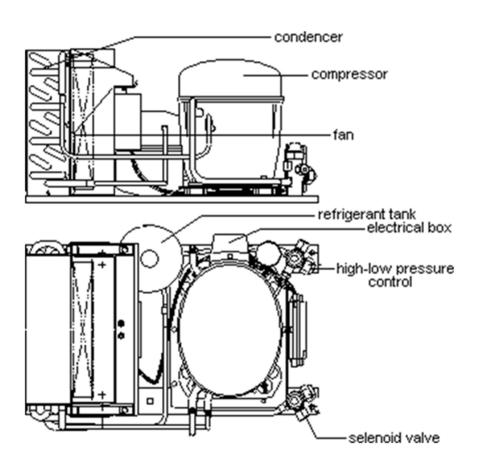
Turn the switch off. Pull down the transparent LED cover, unsolder LED brazing, replace with the new one, braze the LED strip and put the LED cover on. Be sure that the LED cover is on its place.

MODEL	COLOR	CURRENT	VOLTAGE	POWER	IP	LUMINANCE
Refrigerated						
Pastry Cabinet	Hot White	1200 mA	12 VDC	14,4 W	IP20	1227 Im
Heated Display						
Cabinet	Hot White	1200 mA	12 VDC	14,4 W	IP20	1227 Im
Bread Display						
Cabinet	Hot White	1200 mA	12 VDC	14,4 W	IP20	1227 Im
Non-refrigerated						
Pastry Cabinet	Hot White	1200 mA	12 VDC	14,4 W	IP20	1227 Im

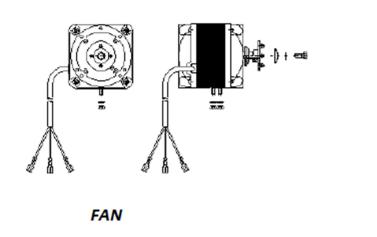
SPECIFICATIONS

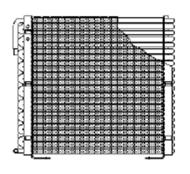
Model	Length (mm)	Width (mm)	Height (mm)	Operating Voltage (V/Hz)	Weight
Refrigerated pastry					
cabinet	1300	800	1400	230V/50-60Hz	274
Refrigerated pastry cabinet	1800	800	1400	230V/50-60Hz	350
Non-Refrigerated pastry cabinet	1300	800	1400	230V/50-60Hz	250
Non-Refrigerated pastry cabinet	1800	800	1400	230V/50-60Hz	300
Heated display cabinet	1300	800	1400	230V/50-60Hz	250
Heated display cabinet	1800	800	1400	230V/50-60Hz	300
Bread display cabinet	1300	800	1400	230V/50-60Hz	250
Bread display cabinet	1800	800	1400	230V/50-60Hz	300
Refrigerated pastry cabinet	1500	800	1400	230V/50-60Hz	300
Non-Refrigerated pastry cabinet	1500	800	1400	230V/50-60Hz	270
Bread display cabinet	1500	800	1400	230V/50-60Hz	270
Cashier	600	800	800	230V/50-60Hz	60
Cashier	900	800	800	230V/50-60Hz	90

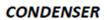
SPARE PARTS

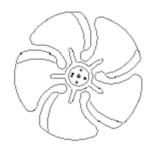


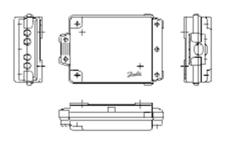
CONDENSING UNIT (ONLY USED IN REFRIGERATED CABINETS)











FAN BLADE

ELECTRICAL BOX

BEFORE CALLING THE SERVICE

If the device doesn't work

- The device is not connected. The electricity may be cut. (check the plug.)
- A mistake in the power of electricity. Check the main fuse. If possible, Check the voltage
- The device does not cool enough
- Wrong temperature adjustment Re-do the thermostat adjustment
- Contact the wholesaler
- If it says Clr on the microprocessor Condenser cleaning time have come; after the cleaning has been done.
- Reset the digital.