



COMMERCIAL OPERATOR MANUAL

IMPORTANT INFORMATION, KEEP FOR OPERATOR

USA & Canada, 866-339-8515
4003 Collins Lane, Louisville, KY 40245
www.kelvinatorcommercial.com

THIS MANUAL MUST BE RETAINED FOR FUTURE REFERENCE. READ, UNDERSTAND AND FOLLOW THE INSTRUCTIONS AND WARNINGS CONTAINED IN THIS MANUAL.

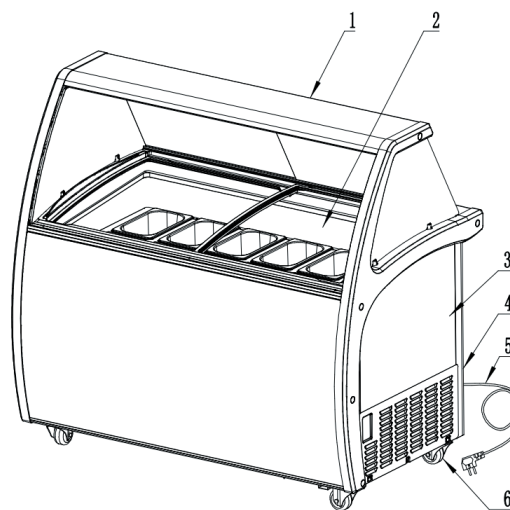
FOR YOUR SAFETY Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

NOTIFY CARRIER OF DAMAGE AT ONCE It is the responsibility of the consignee to inspect the container upon receipt of same and to determine the possibility of any damage, including concealed damage. Electrolux Professional suggests that if you are suspicious of damage to make a notation on the delivery receipt. It will be the responsibility of the consignee to file a claim with the carrier. We recommend that you do so at once.

Manufacture Service/Questions 866-339-8515.

This manual provides information for:

DIPPING CABINET



1. Canopy
2. Glass lid
3. Cabinet
4. Control panel
5. Power cord
6. Castor

RETAIN THIS MANUAL FOR FUTURE REFERENCE

NOTICE: Due to a continuous program of product improvement, Electrolux Professional reserves the right to make changes in design and specifications without prior notice.

NOTICE: Please read the entire manual carefully before installation. If certain recommended procedures are not followed, warranty claims will be denied.

RECEIVING & INSPECTING THE EQUIPMENT

Even though most equipment is shipped crated, care should be taken during unloading so the equipment is not damaged while being moved into the building.

1. Visually inspect the exterior of the package and skid or container. Any damage should be noted and reported to the delivering carrier immediately.
2. If damaged, open and inspect the contents with the carrier.
3. In the event that the exterior is not damaged, yet upon opening, there is concealed damage to the equipment, notify the carrier. Notification should be made verbally as well as in written form.
4. Request an inspection by the shipping company of the damaged equipment. This should be done within 10 days from receipt of the equipment.
5. Be certain to check the compressor compartment housing and visually inspect the refrigeration package. Be sure lines are secure and base is still intact.
6. Freight carriers can supply the necessary damage forms upon request.
7. Retain all crating material until an inspection has been made or waived.

EQUIPMENT DESCRIPTION

MODEL NO.	EFFECTIVE VOLUME (FT ³)	TDA (FT ²)	NET WEIGHT (LBS)	OVERALL DIMENSION (IN)
KCICDC4FH	6	3.7	181	32-7/8" x 33" x 50"
KCICDC6FH	8.48	5.06	240	42-1/2" x 33" x 50"
KCICDC8FH	10.92	6.98	271	53-1/8" x 33" x 50"
KCICDC10FH	13.91	8.89	335	67-3/4" x 33" x 50"



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IMPORTANT - READ FIRST - IMPORTANT

YOUR SAFETY AND THE SAFETY OF OTHERS ARE VERY IMPORTANT.

WE HAVE PROVIDED MANY IMPORTANT SAFETY MESSAGES IN THIS MANUAL AND ON YOUR APPLIANCE. ALWAYS READ AND OBEY ALL SAFETY MESSAGES.



THESE ARE THE SAFETY ALERT SYMBOLS. THESE SYMBOL ALERT YOU TO POTENTIAL HAZARDS THAT CAN KILL OR INJURE YOU AND OTHERS. ALL SAFETY MESSAGES WILL FOLLOW THE SAFETY ALERT SYMBOLS AND EITHER THE WORDS "DANGER", "WARNING" OR "CAUTION".



DANGER MEANS THAT FAILURE TO HEED THIS SAFETY STATEMENT MAY RESULT IN SEVERE PERSONAL INJURY OR DEATH.



WARNING MEANS THAT FAILURE TO HEED THIS SAFETY STATEMENT MAY RESULT IN EXTENSIVE PRODUCT DAMAGE, SERIOUS PERSONAL INJURY, OR DEATH.

CAUTION MEANS THAT FAILURE TO HEED THIS SAFETY STATEMENT MAY RESULT IN MINOR OR MODERATE PERSONAL INJURY, OR PROPERTY OR EQUIPMENT DAMAGE.

ALL SAFETY MESSAGES WILL ALERT YOU TO WHAT THE POTENTIAL HAZARD IS, TELL YOU HOW TO REDUCE THE CHANCE OF INJURY, AND LET YOU KNOW WHAT CAN HAPPEN IF THE INSTRUCTIONS ARE NOT FOLLOWED.

BEFORE THE CHEST SHOWCASE IS USED, IT MUST BE PROPERLY POSITIONED AND INSTALLED AS DESCRIBED IN THIS MANUAL, SO READ THE MANUAL CAREFULLY. TO REDUCE THE RISK OF FIRE, ELECTRICAL SHOCK OR INJURY WHEN USING THE CHEST SHOWCASE, FOLLOW BASIC PRECAUTIONS, INCLUDING THE FOLLOWING:

- DANGER:** THIS APPLIANCE IS NOT INTENDED FOR USE BY PERSONS (INCLUDING CHILDREN) WITH REDUCED PHYSICAL, SENSORY OR MENTAL CAPABILITIES, OR LACK OF EXPERIENCE AND KNOWLEDGE, UNLESS THEY HAVE BEEN GIVEN SUPERVISION OR INSTRUCTION CONCERNING USE OF THE APPLIANCE BY A PERSON RESPONSIBLE FOR THEIR SAFETY
- DANGER:** CHILDREN SHOULD BE SUPERVISED TO ENSURE THAT THEY DO NOT PLAY WITH THE APPLIANCE.
- DANGER:** RISK OF CHILD ENTRAPMENT: CHILD ENTRAPMENT AND SUFFOCATION ARE NOT PROBLEMS OF THE PAST. JUNKED OR ABANDONED SHOWCASES ARE STILL DANGEROUS, EVEN IF THEY WILL "JUST SIT IN THE GARAGE A FEW DAYS."
- DANGER:** BEFORE YOU THROW AWAY YOUR OLD SHOWCASE: TAKE OFF THE DOORS. LEAVE THE SHELVES IN PLACE SO THAT CHILDREN MAY NOT EASILY CLIMB INSIDE.
- DANGER:** PLEASE ACCORDING TO LOCAL REGULATION DISPOSAL OF THE APPLIANCE FOR ITS FLAMMABLE REFRIGERANT AND BLOWING GAS.
- DANGER:** THE SHOWCASE MUST USE THE SEPARATE PIN OUTLET TO BE CONNECTED WITH EARTH CORRECTLY, NEVER WITH THE HEATING PIPE AND COAL GAS PIPE.
- DANGER:** THE SHOWCASE SHALL BE POSITIONED SO THAT THE PLUG IS ACCESSIBLE.
- DANGER:** IF THE SUPPLY CORD IS DAMAGED, THE MANUFACTURER OF ITS SERVICE AGENT OR A SIMILARLY QUALIFIED PERSON MUST REPLACE IT IN ORDER TO AVOID A HAZARD.
- DANGER:** DO NOT ATTEMPT TO REPAIR OR REPLACE ANY PART OF YOUR CHEST SHOWCASE UNLESS IT IS SPECIFICALLY RECOMMENDED IN THIS MATERIAL. ALL OTHER SERVICING SHOULD BE REFERRED TO A QUALIFIED TECHNICIAN.
- WARNING:** THE CHEST SHOWCASE SHOULD NOT BE LOCATED NEXT TO OVENS, GRILLS OR OTHER SOURCES OF HIGH HEAT.
- WARNING:** KEEP VENTILATION OPENINGS, IN THE APPLIANCE ENCLOSURE OR IN THE BUILT-IN STRUCTURE, CLEAR OF OBSTRUCTION.
- WARNING:** DO NOT USE MECHANICAL DEVICES OR OTHER MEANS TO ACCELERATE

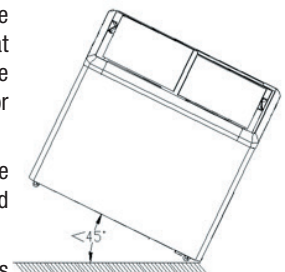
THE DEFROSTING PROCESS, OTHER THAN THOSE RECOMMENDED BY THE MANUFACTURER.

- WARNING:** DO NOT DAMAGE THE REFRIGERANT CIRCUIT.
- WARNING:** DO NOT USE ELECTRICAL APPLIANCES INSIDE THE FOOD STORAGE COMPARTMENTS OF THE APPLIANCE, UNLESS THEY ARE OF THE TYPE RECOMMENDED BY THE MANUFACTURER.
- WARNING:** BEFORE PROCEEDING WITH CLEANING AND MAINTENANCE OPERATIONS, MAKE SURE THE POWER LINE OF THE UNIT IS DISCONNECTED.
- WARNING:** DO NOT CONNECT OR DISCONNECT THE ELECTRIC PLUG WHEN YOUR HANDS ARE WET.
- WARNING:** DO NOT STORE OR USE GASOLINE OR ANY OTHER FLAMMABLE VAPORS AND LIQUIDS IN THE VICINITY OF THIS OR ANY OTHER SHOWCASE. NEVER CLEAN SHOWCASE PARTS WITH FLAMMABLE FLUIDS. THE FUMES CAN CREATE A FIRE HAZARD OR EXPLOSION.
- WARNING:** IF THE VOLTAGE IS UNSTABLE, PLEASE CHOOSE THE SUITABLE AUTOMATIC VOLTAGE REGULATOR.
- WARNING:** CONNECTION THE POWER TO CHECK THE SHOWCASE BEFORE USING, THE SHOWCASE CAN BE USED UNTIL THE TEMPERATURE DECREASES OBVIOUSLY AFTER 30 MINUTES.
- WARNING:** YOU SHOULD ADJUST THE TEMPERATURE CONTROL ACCORDING TO THE REQUESTED TEMPERATURE AND QUANTITY OF THE STORED FOOD AND THE ENVIRONMENTAL TEMPERATURE.
- WARNING:** BEFORE PUTTING THE STUFF INTO THE SHOWCASE PLEASE ADJUST THE TEMPERATURE CONTROL TO THE LOWEST POINT AND LET IT WORK TILL THE TEMPERATURE OF INNER CABINET DECREASES TO -18 AND THEN PUTTING THE STUFF IN, AFTER 12 HOURS ADJUST THE TEMPERATURE CONTROL TO THE NORMAL POINT.
- WARNING:** NEVER PUT HOT FOOD IN THE SHOWCASE DIRECTLY ONLY AFTER IT HAS BEEN COOLED NATURALLY OUTSIDE.
- WARNING:** THE STUFF SHOULD BE PUT INTO THE SHOWCASE PARTIALLY, EACH LOT WILL NOT BE MORE THAN THE FIGURE WHICH IS EQUAL TO THE CAPACITY(L) DIVIDE BY 20.
- WARNING:** NOT FULL THE SHOWCASE AND MAKE IT CROWDED, BIG MEAT SHOULD BE DIVIDED INTO SEVERAL SMALL PARTS. THERE SHOULD BE REASONABLE SPACE BETWEEN THE FOODS FOR BETTER FREEZING.
- WARNING:** IF POWER CUT OFF IS NEEDED, YOU SHOULD WAIT FOR AT LEAST 5 MINUTES BEFORE TURN ON AGAIN TO AVOID DAMAGE TO THE COMPRESSOR.
- WARNING:** THE STUFF STORED SHOULD BE PACKED WITH PLASTIC BAG WELL TO AVOID SMELL-MIXED AND MOISTURE-LOST, AND REDUCE THE FROST AT THE SMALL TIME
- WARNING:** BEER, BEVERAGE, FRESH FLOWER, MEDICINE AND INJECTIONS CAN NOT BE PUT INTO THE SHOWCASE.
- WARNING:** PLEASE MAKE THE TEMPERATURE CONTROL TO THE LOWEST POINT IF YOU WANT TO STORE ICE CREAM OR OTHER UNEASY-FROZEN FOOD.
- WARNING:** WE HAVE A POLICY OF CONTINUOUS IMPROVEMENT ON OUR PRODUCTS AND RESERVE THE RIGHT TO CHANGE MATERIALS AND SPECIFICATIONS WITHOUT NOTICE. TO CONFIRM THE SPECIFIC PARAMETERS, PLEASE ACCORD TO THE RATED LABEL ON THE PRODUCT.
- WARNING:** SHALL, WHEN THE PRODUCT SCRAP/RECOVERED BY PROFESSIONAL SCRAP/RECYCLING LOCATIONS TO DEAL WITH.
- WARNING:** THIS PRODUCT APPLICATION ENVIRONMENT TEMPERATURE UP TO 43°C .

INSTALLATION

1. When you transport the showcase, the angle between the compartment body and the ground should be no more than 45° and you should never place the showcase up-side down.
2. Do not use any of the external part as loading points, for example, the condenser on the back, the door.
3. When the showcase is installed or used, all the package (including board and foam plastic) should be got rid of.
4. Keeping the showcase stable to avoid vibration and noise.

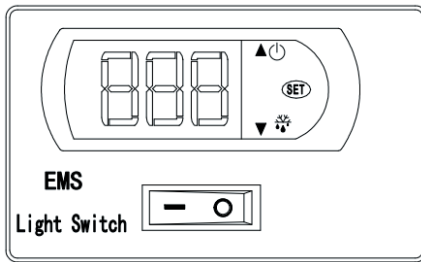
5. The showcase should be installed in the place with good ventilation, a space of at least 10cm should be allowed between the surrounding walls and the cabinet wall for air condition.
6. It should be placed far from heating resource and not under direct sunshine to avoid decrease of the efficiency of refrigeration.
7. Install the showcase in a dry place so as to prevent rust on the compartment body, which may affect the electric insulation.



OPERATION

CONTROL PANEL

Electronic Thermostat



KCICDC4FH

KCICDC6FH

KCICDC8FH

KCICDC10FH

1. The EMS is electronic controller.
2. The electronic controller has been already set in the factory.
3. If you need to adjust the electronic controller, please contact professional service personnel.

STORAGE

1. The appliance is suitable for storing ice cream and ready-frozen foods.
2. It must not be filled higher than the stacking mark on the inside of the showcase.
3. If there is no load line sticker, please take the top of placed basket as standard.



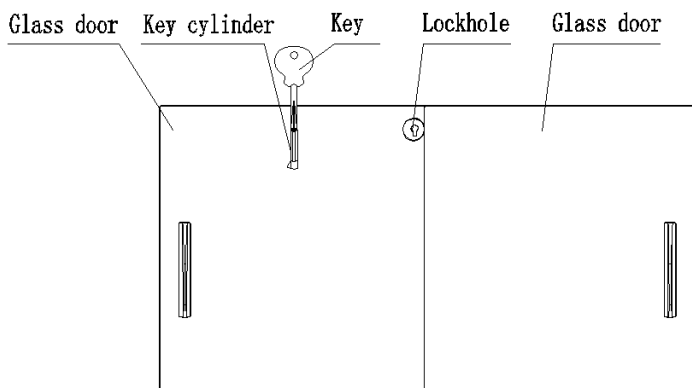
DEFROST

1. Defrost when the frost thickness on the wall of the cabinet reaches 5mm to optimize the freezing capacity.
2. Turn the temperature control to the lowest point for 5-6 hours before defrosting.
3. Cut off the power and take out the food, use the defrost removal, do not apply sharp tools.
4. After defrosting, clean the wall with dry cloth, and then power on.

THE FOLLOWING PHENOMENA ARE NORMAL

1. There will be sound of flowing water when the refrigerant is running.
2. The frozen food do not melt even if a long time power off.
3. When the environment humidity is too high, there will be dew condensed on the surface of the showcase.
4. When the machine is running, the condenser and compressor will be hot.

LOCK



1. You can lock the freezer: First step you put the key and key cylinder into lock hole; The second step you turn the key rotate 90° CW; Then you put out the key.
2. You can unlock the freezer: First step you turn the key rotate 90° CCW; The second step you put out the key and key cylinder from lock hole.

NOTES: The lock is one of the options your product may not have.

MAINTENANCE

1. Do not open the door frequently or for too long to save energy.
2. Never leave heavy or hot stuff on the top of the showcase to avoid deforming.
3. Cut off the power before cleaning.
4. To clean the showcase, please use soft cloth dampened in some moderate detergent and hot water.
5. Use warm water to clean oil or fruit juice stain on the magnetic gasket in order to keep its elasticity. Apply some talcum powder to it to prolong its service life.
6. The showcase should not be left unused for a long time, to stop using the showcase, disconnect the main power first, then clean the inside and leave the door open for 2-3 days to dry it.

CORRECT DISPOSAL OF THIS PRODUCT



This marking indicates that this product should not be disposed with other household wastes. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

REPLACEMENT PARTS

To order parts, contact your Authorized Service Agent. Supply the model designation, serial number, part description, part number, quantity, and when applicable, voltage and phase.

CONTACT US

In order to obtain service the unit must first be registered at Kelvinator Commercial.com. Once registered please call 866-339-8515 for assistance.

TROUBLESHOOTING

PROBLEM	CAUSE	SOLUTION
Unfreezing	Temperature control is on the highest temperature point (1 point)	Adjust temperature control
	Plug and outlet not connected well	Make both of them connect well
	Fuse broken off	Change the fuse
Compressor can not stop working	Temperature control is on the lowest temperature point (7 point)	Adjust temperature control
	Too much stuff stored in one time	Reduce the quantity
	Thick frost	Defrost
	Too many times of door-opening	Reduce the times of door-opening
	Too near the wall	Far from the wall
	Near the hot source or sun	Change the place
Too warm	Temperature control is on the highest temperature point (1 point)	Adjust temperature control
	Too much stuff stored in one time	Reduce the quantity
	Too many times of door-opening	Reduce the times of door-opening
	Near the hot source or sun	Change the place
Too cold	Temperature control is on the lowest temperature point (7 point)	Adjust temperature control
Big noise or violent vibration	Ground is not flat	Change the place
	Refrigerating tubes connected	Separate them
Water on the floor	The condensation water on the lids drops down from the drain pipe to the floor	Pour out the water from the water collector
Water condensation on the lids	The environment humidity is too high	Dry the lids with a soft cloth
Excessive ice formation in cabinet	Too many times of door-opening	Reduce the times of door-opening
	The doors are not closed	Close the doors
	The condensation water on the lids drop inside	Dredge the drainpipe with wire, defrost
The lighting does not work	Plug and outlet not connected well	Make both of them connect well
	The lighting switch is off	Turn on the lighting switch

NOTE: If you can not resolve the problems according to the above chart, please contact the after-sale service, do not handle it yourself.

WARRANTY

Your appliance is covered by a **one (1) year limited warranty**. For one (1) years from your original date of purchase, Electrolux Professional, Inc. will pay all costs, except as set forth below, for repairing or replacing any parts of this appliance that prove to be defective in materials or workmanship when such appliance is installed, used, and maintained in accordance with the provided instructions. For appliances that are manufactured with a compressor, an additional four (4) year part warranty is provided for the compressor only.

EXCLUSIONS

THIS WARRANTY DOES NOT COVER THE FOLLOWING:

1. Products where the original serial number has been removed, altered or cannot be readily determined.
2. Normal wear and tear and gradual deterioration.
3. Product that has been transferred from its original owner to another party or moved outside the USA or Canada.
4. Rust on the interior or exterior of the unit.
5. Products purchased "as-is".

6. Food loss due to any refrigerator or freezer failures.
7. Damage caused at any time during shipment.
8. Service calls which do not involve malfunction or defects in materials or workmanship, or for appliances used other than in accordance with the provided instructions.
9. Service calls to correct the installation of your appliance or to instruct you how to use your appliance.
10. Expenses for making the appliance accessible for servicing, such as removal of trim, cupboards, shelves, etc., which are not a part of the appliance when it is shipped from the factory.
11. Service calls to replace appliance light bulbs, air filters, water filters, and other consumables, or knobs, handles, and other cosmetic parts.
12. Surcharges including, but not limited to, any after hours, weekend, or holiday service calls, tolls, ferry trip charges, or mileage expense for service calls to remote areas, including the state of Alaska.
13. Damages to the finish of the appliance and/or the appliance location that are incurred during installation, including but not limited to floors, cabinets, walls, etc.
14. Damages caused by: services performed by unauthorized service companies; use of parts other than genuine Electrolux Professional, Inc. parts or parts obtained from persons other than authorized service companies; or external causes such as abuse, misuse, inadequate power supply, accidents, fires, or acts of God.
15. For appliances operated by a concessionaire or vendor in a trailer or other motorized vehicle, or at varying locations, your appliance is covered by a one (1) year, limited parts and labor warranty. For appliances that are manufactured with a compressor, an additional four (4) year part warranty is provided for the compressor only.

DISCLAIMER OF IMPLIED WARRANTIES; LIMITATION OF REMEDIES

CUSTOMER'S SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR OR REPLACEMENT AS PROVIDED HEREIN. CLAIMS BASED ON IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO ONE (1) YEAR OR THE SHORTEST PERIOD ALLOWED BY LAW, BUT NOT LESS THAN ONE (1) YEAR. ELECTROLUX PROFESSIONAL, INC. SHALL NOT BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES SUCH AS PROPERTY DAMAGE AND INCIDENTAL EXPENSES RESULTING FROM ANY BREACH OF THIS WRITTEN LIMITED WARRANTY OR ANY IMPLIED WARRANTY. SOME STATES AND PROVINCES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, OR LIMITATIONS ON THE DURATION OF IMPLIED WARRANTIES, SO THESE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. THIS WRITTEN WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY ALSO HAVE OTHER RIGHTS THAT VARY FROM STATE TO STATE.

If You Need Service

In order to obtain service the unit must first be registered at KelvinatorCommercial.com. Once registered please call 866-339-8515 for assistance.

This warranty only applies in the USA and Canada and is warranted by **Electrolux Professional, Inc.** For installations outside the US and Canada, please contact your local equipment provider for warranty specifics.

Electrolux Professional, Inc. authorizes no person to change or add to any obligations under this warranty. Obligations for service and parts under this warranty must be performed by Electrolux Professional, Inc. or an authorized service company. Product features or specifications as described or illustrated are subject to change without notice.

(November 2023)

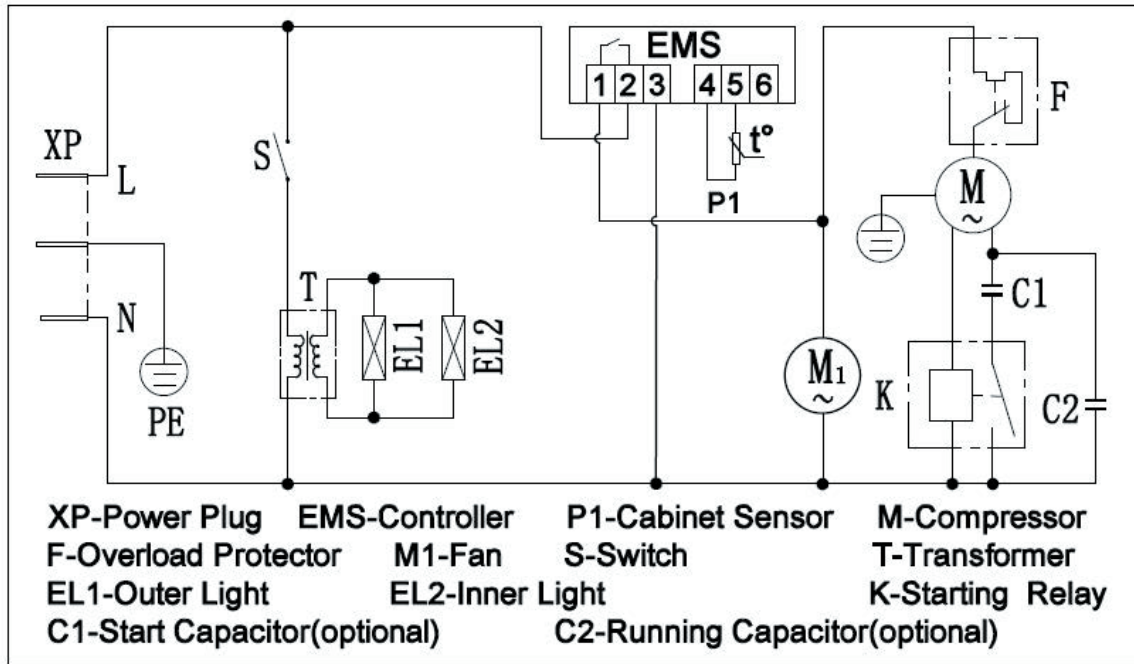
866-339-8515

Electrolux Professional, Inc.

KCICDC4FH

CALL FACTORY FOR REPLACEMENT PARTS:
866-339-8515

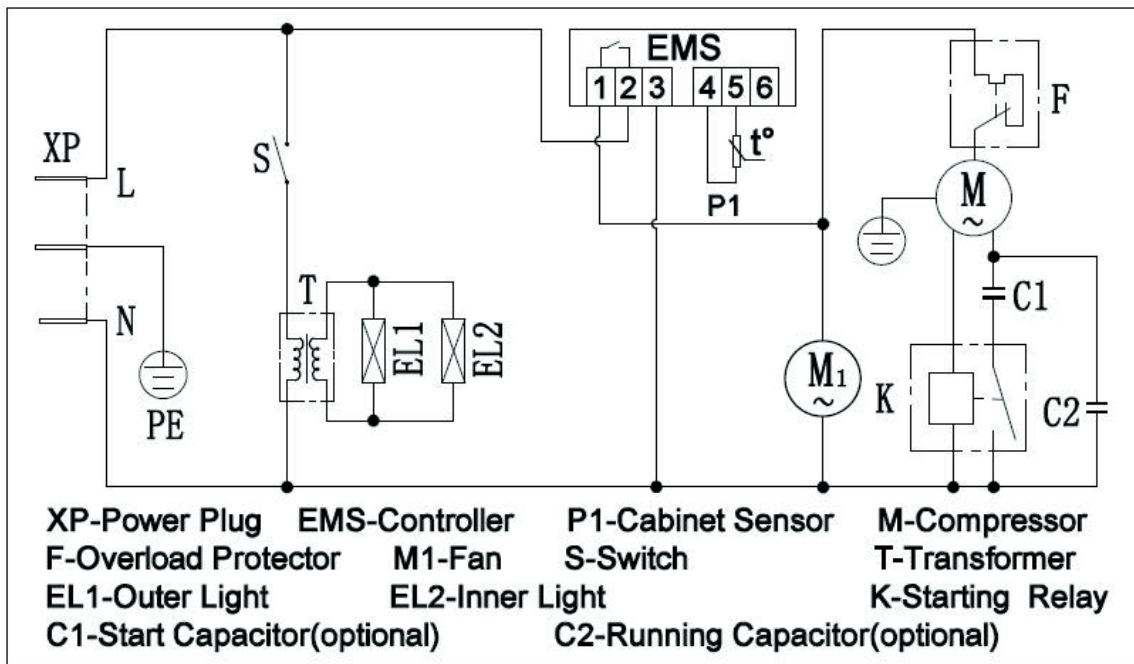
Wiring Diagram



KCICDC6FH

CALL FACTORY FOR REPLACEMENT PARTS:
866-339-8515

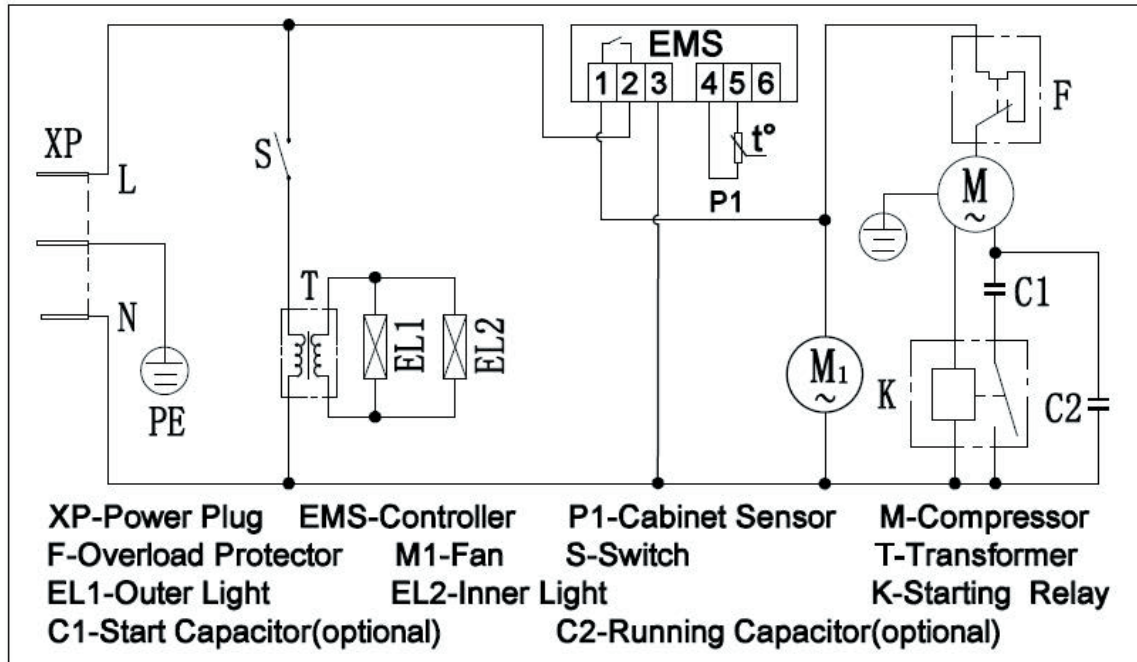
Wiring Diagram



KCICDC8FH

CALL FACTORY FOR REPLACEMENT PARTS:
866-339-8515

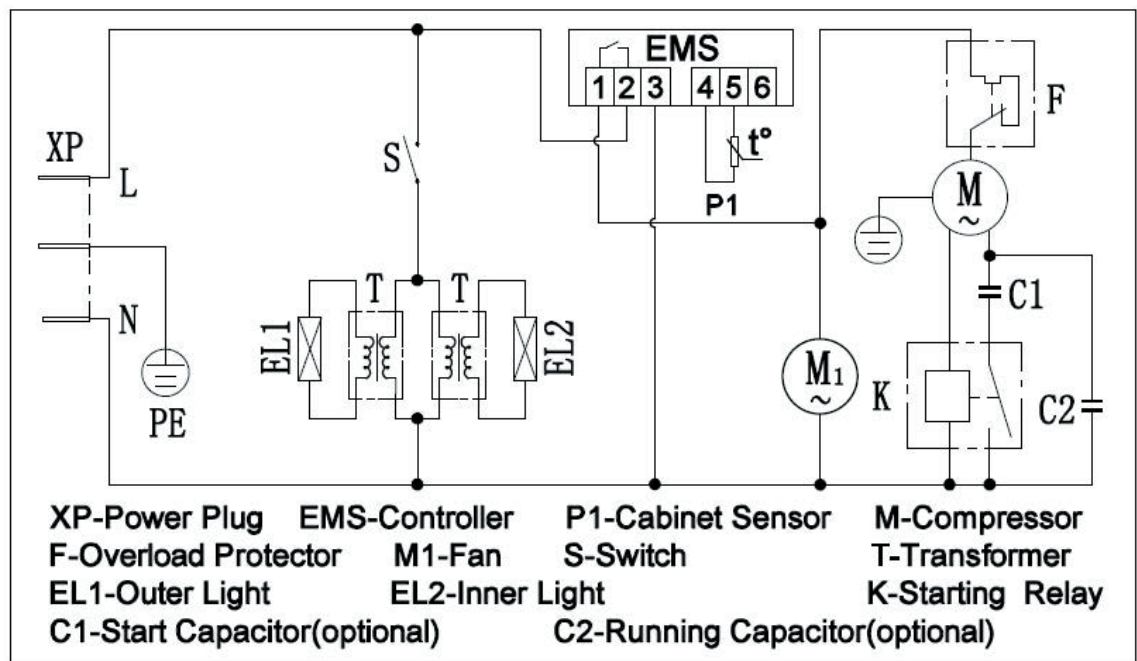
Wiring Diagram



KCICDC10FH

CALL FACTORY FOR REPLACEMENT PARTS:
866-339-8515

Wiring Diagram



KCICDC8FH

LLAME A LA FÁBRICA SI NECESITA REPUESTOS:
866-339-8515

Diagrama de cableado

KCICDC10FH

LLAME A LA FÁBRICA SI NECESITA REPUESTOS:
866-339-8515

Diagrama de cableado

