



## **F-Series Chest Freezer**

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### **Service, Installation and Care Manual**

**Please read this manual completely before attempting to install or operate this equipment.  
Notify carrier of damage! Inspect all components immediately. See page 2.**



  
NOTE  
**IMPORTANT INFORMATION  
READ BEFORE USE  
PLEASE SAVE THESE INSTRUCTIONS!**

## CONTENTS

SPECIFICATIONS..... 2

CONGRATULATIONS ON YOUR NEW FREEZER..... 3

INSTALLATION..... 3

ELECTRICAL CONNECTION..... 3

OPERATION INSTRUCTIONS..... 3

STORAGE OF FOOD STUFFS..... 3

DEFROSTING THE CABINET..... 4

MAINTENANCE..... 4

TROUBLE SHOOTING..... 4

DISPOSAL..... 4

SPECIAL PIONTS TO NOTE..... 5

WIRING DIAGRAM..... 6

## SPECIFICATION

WHITE SOLID LID RANGE								
MODEL#	V/Hz/Ph	AMPS	STORAGE CAPACITY Cu-ft	HP	BTU/H	CHARGE OZ	SHIP WEIGHT LBS	NEMA PLUG
MXH3.5S	115/60/1	0.8	3.5	1/12	341	4.40	88	5-15P
MXH7.1S	115/60/1	1.0	7.1	1/8	478	5.29	118	5-15P
MXH14.2S	115/60/1	2.0	14.1	1/6	768	7.76	190	5-15P
MXH21.2S	115/60/1	5.0	21.2	1/3	1250	9.17	254	5-15P

WHITE SOLID LID RANGE								
MODEL#	V/Hz/Ph	AMPS	STORAGE CAPACITY Cu-ft	HP	BTU/H	CHARGE OZ	SHIP WEIGHT LBS	NEMA PLUG
MXH7.1F	115/60/1	1.5	7.1	1/8	580	7.05	120	5-15P
MXH10.6F	115/60/1	2.0	10.6	1/6	768	7.40	174	5-15P
MXH14.2F	115/60/1	3.0	14.1	1/3	850	8.46	194	5-15P

WHITE SOLID LID RANGE								
MODEL#	V/Hz/Ph	AMPS	STORAGE CAPACITY Cu-ft	HP	BTU/H	CHARGE OZ	SHIP WEIGHT LBS	NEMA PLUG
MXH7.1C	115/60/1	1.5	7.1	1/8	580	7.05	120	5-15P
MXH 10.6C	115/60/1	2.0	10.6	1/6	768	7.40	174	5-15P
MXH 14.2C	115/60/1	3.0	14.1	1/3	850	8.46	194	5-15P

## CONGRATULATIONS ON YOUR NEW FREEZER

Note these instructions apply to all freezers. Installations of equipment may not exactly correspond to your model.

## INSTALLATION

Make sure that the freezer is not damaged on arrival. Your supplier must be notified of any transport damage, within 24 hours of delivery.

The freezer should be placed in a warm, dry room, with suitable ventilation.

Place the freezer in such a way, as to allow the free circulation of air around it. That is, with at least 100mm space all around it.

Never place the freezer in strong sunlight. The freezer be placed on a level surface. Make sure that it does not rock.

If the freezer has been stored or transported cold, it must not be started before the compressor is judged to have reached a temperature at least +5°C. It is recommended to clean up the freezer before starting it.

## ELECTRICAL CONNECTION

The freezer must be connected to a socket with the correct voltage/frequency, as show on the nameplate. The standard for u.s is 115V/50HZ. Voltage variations of  $\pm 10\%$  are acceptable. Greater variations can damage the freezer, and in such cases the factory warranty is not valid. In the case of extreme voltage variation, above or below the standard, your local supplier will be able to advise you, what to do.

**The freezer requires extra protection** according to the Danish Heavy Current Regulations.

This also applies, if a new freezer is replaced, which did not have such protection. The purpose of extra protection, is to protect the user from dangerous electric shocks, in the case of defect.

## OPERATION INSTRUCTIONS

The temperature in the freezer is automatically regulated by a pre adjusted thermostat.

The position of the freezer, the ambient temperature, the number of times the lid is opened and for how long the lid is opened, all these factors affect the temperature in the freezer, which should therefore not be placed in sunlight or closed to a heat-radiating surface.

If your freezer is fitted with a lock, the key should be kept out of the reach of children. If your new freezer is to replace an older one, which is not in use any more, you should remove the lock mechanism, on the old one, before disposing it.

## STORAGE OFF FOOD STUFFS

The freezer is only designed as a conserver, and is the not suited to cold freeze foodstuffs. In other words, only refrozen food must be placed in the freezer. Next to that the freezer must not be filled beyond the height limit of the contents line, or in cases where there is no such line, to within 100mm below the lid. This is to ensure the product temperature less than +2°C.

## DEFROSTING THE CABINET

In the course of time, a frost layer will be naturally formed within the freezer. When this layer is 5-8mm thick, the cabinet should be defrosted the following way:

- remove the plug from the socket;
- open the lid and leave it open;
- loosen the frost layer using a plastic or wooden scraper.

The defrosting process can be speeded up by using bowls of hot water.

### **Never use sharp or pointed instruments**

After final defrosting, the cabinet should be cleaned as described in section: Maintenance. the cabinet should be thoroughly dried after cleaning.

## MAINTENANCE

This freezer can be cleaned using warm water and a mild detergent. Rinse with clean water to finish off.

### **Never use detergents that contain chlorine.**

The lid may be cleaned in the same way as the freezer.

If a condenser and associated fan are fitted at the back bottom of the freezer, they can gather dust and dirt. If cleaning is necessary, they should be vacuumed with a soft brush.

**Please note that the parts behind the protective grille can be hot and rotating.**

## TROUBLE SHOOTING

If you are having problems with your freezer, please check the following point before calling service personnel:

- Is the freezer connected to the power supply?
- Is the socket switch on?
- Is the fuse in the switch cabinet intact?
- Has the earth leak circuit breaker (if there is one) cut out?
- Has there been power cut?

If the freezer is in a place that is very hot or with bad ventilation, make sure to provide adequate ventilation. If the condenser mentioned in Section Maintenance is not clean, make sure to vacuum it.

If the above points have been checked and the freezer is still not working, please call service personnel. Inform them the nature of the problem, the type of freezer, serial number and item number (provided on the nameplate at the back of the cabinet).

Do not open the cabinet, as every opening hastens the thawing point. As a rule, the goods will not suffer damage at the first 12 hours. If more time passes, the goods must be moved to another freezer.

## **DISPOSAL**

When a worn-out freezer is to be disposed off, this must be done in a correct manner, with respect to the environment. Please be aware of the rules covering the disposal of such terms; there may be special requirements or conditions to be observed.

Information about disposal may be obtained from:

- your supplier;
- the relevant authorities (the Local Authority, environmental agencies, etc.).

## **SPECIAL POINTS TO NOTE**

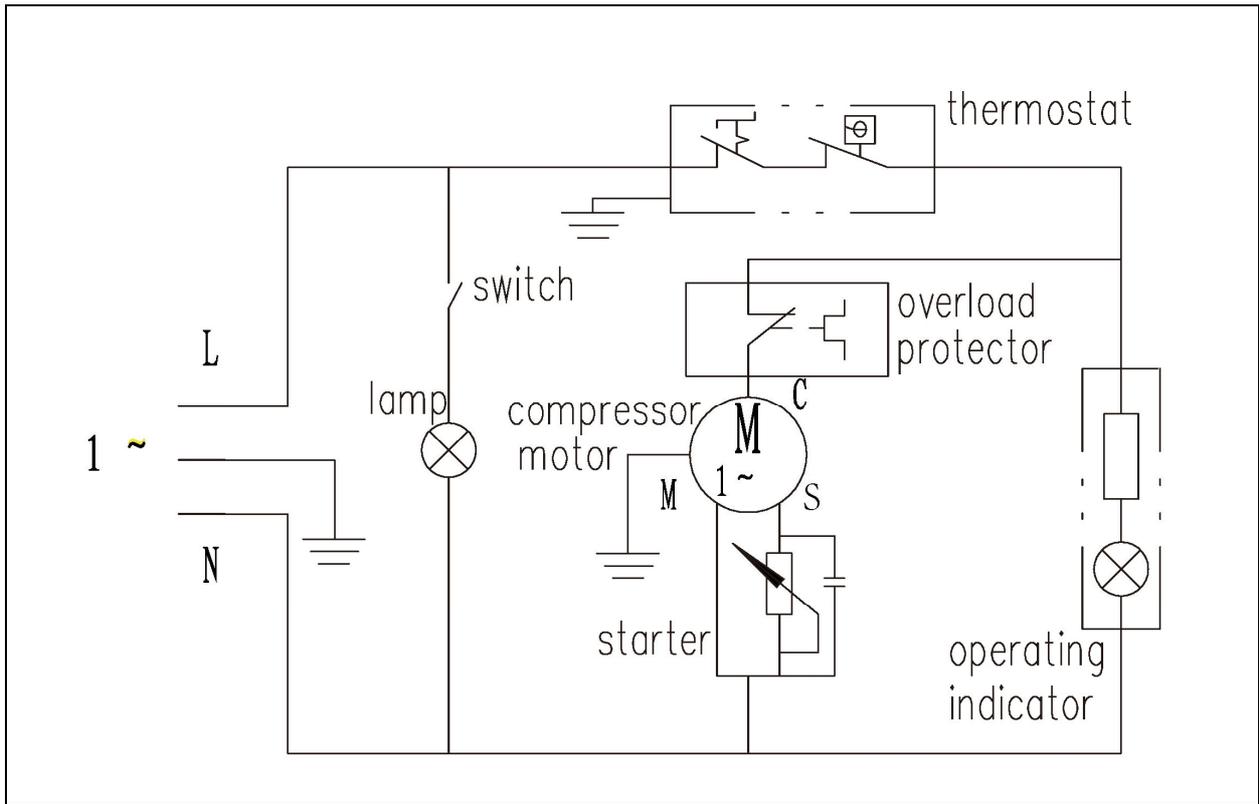
The information contained in these instruction for use, was correct at the term of printing. On account of our constant produce development, however, we reserve the right to make changes in the freezer described here. Naturally, we will attempt to keep instructions for use up to date.

If you are in doubt as to the correct use of the freezer, please contact your supplier, who will be able to advise you.

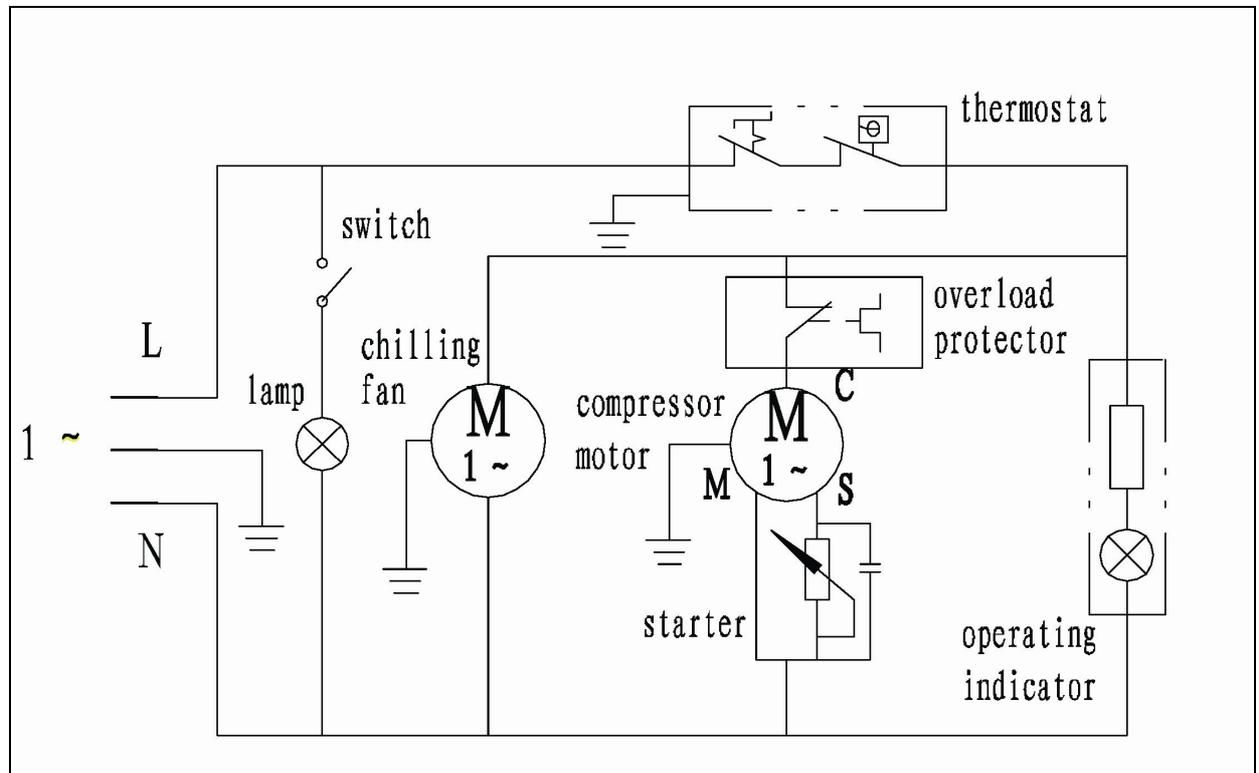
The producer is not responsible for accident or problems, occurred as a result of wrong connection of the freezer.

# WIRING DIAGRAM

Model: MXH3.5S/MXH7.1S

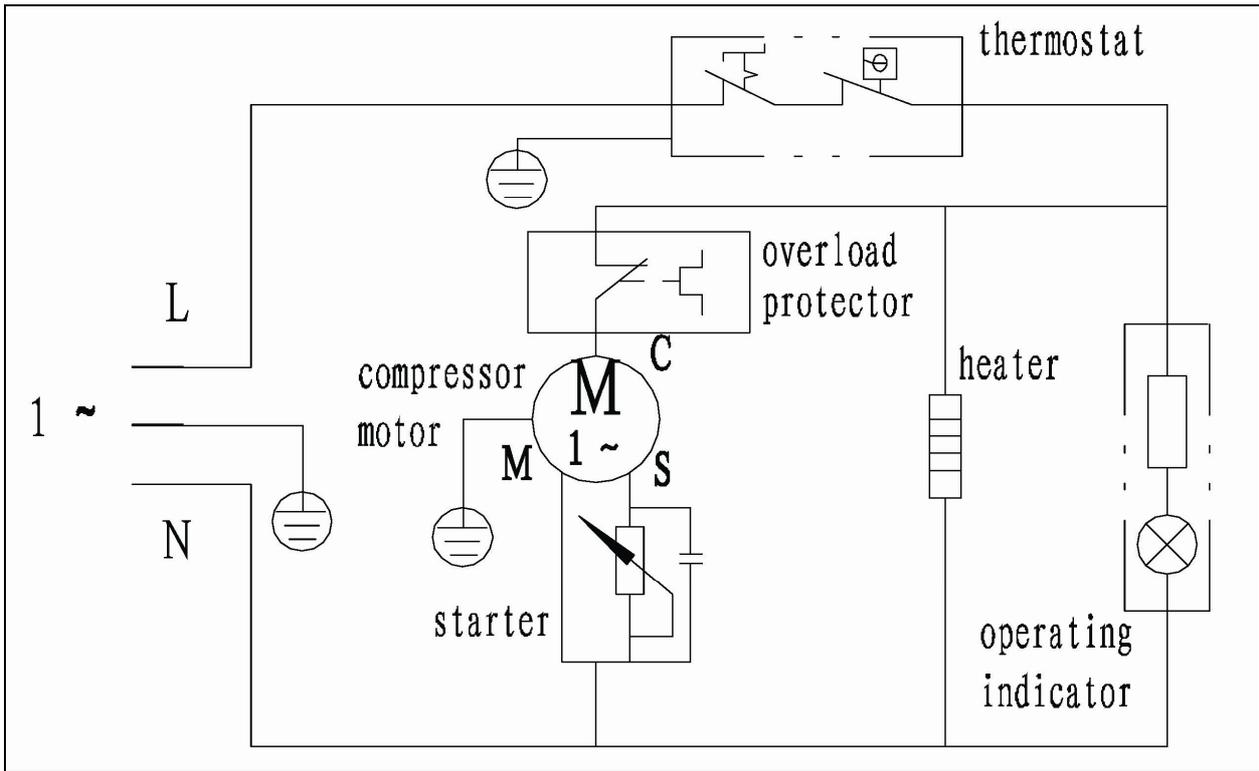


Model: MXH14.2S/MXH21.2S

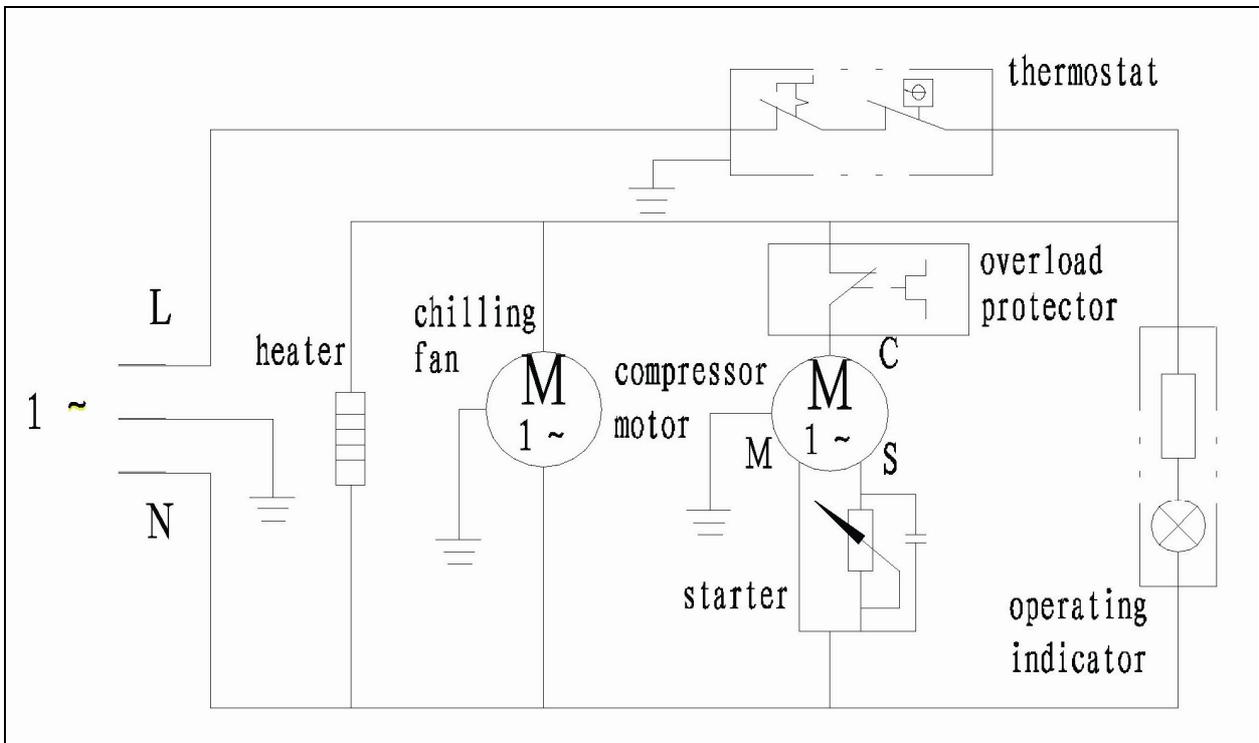


# WIRING DIAGRAM

Model: MXH7.1F/MXH7.1S



Model: MXH10.6F/MXH14.2F/MXH10.6S/MXH14.2S



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