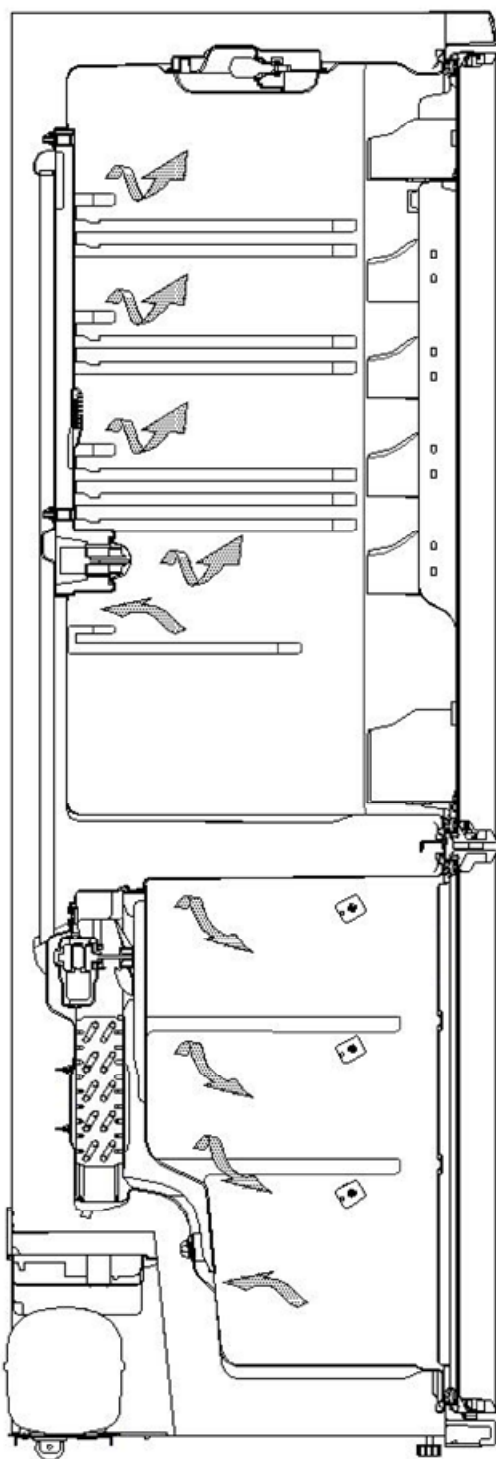


VESTEL WHITE GOODS	NO-FROST	CUSTOMER SUPPORT
	INFORMATION	

INFORMATION ON THE NO-FROST TECHNOLOGY

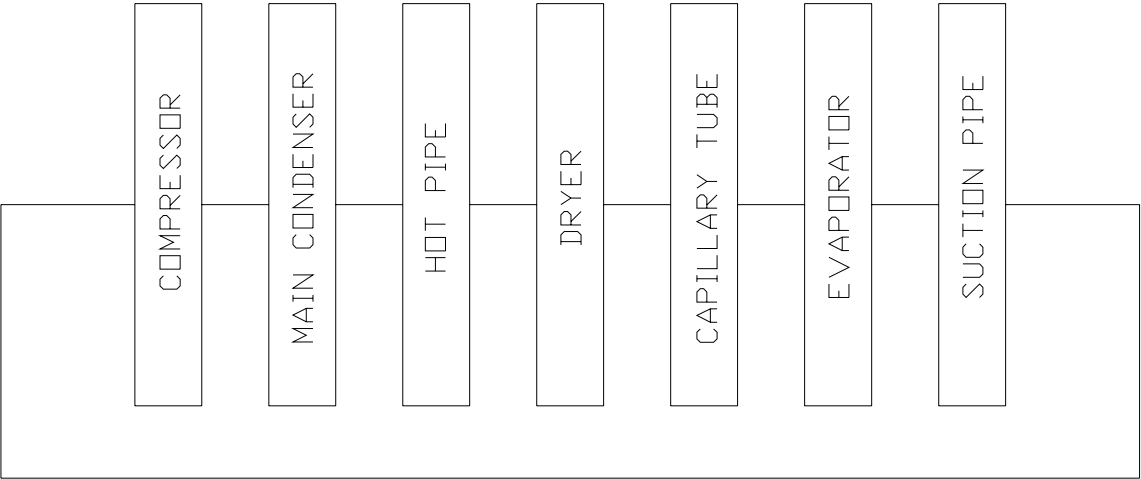
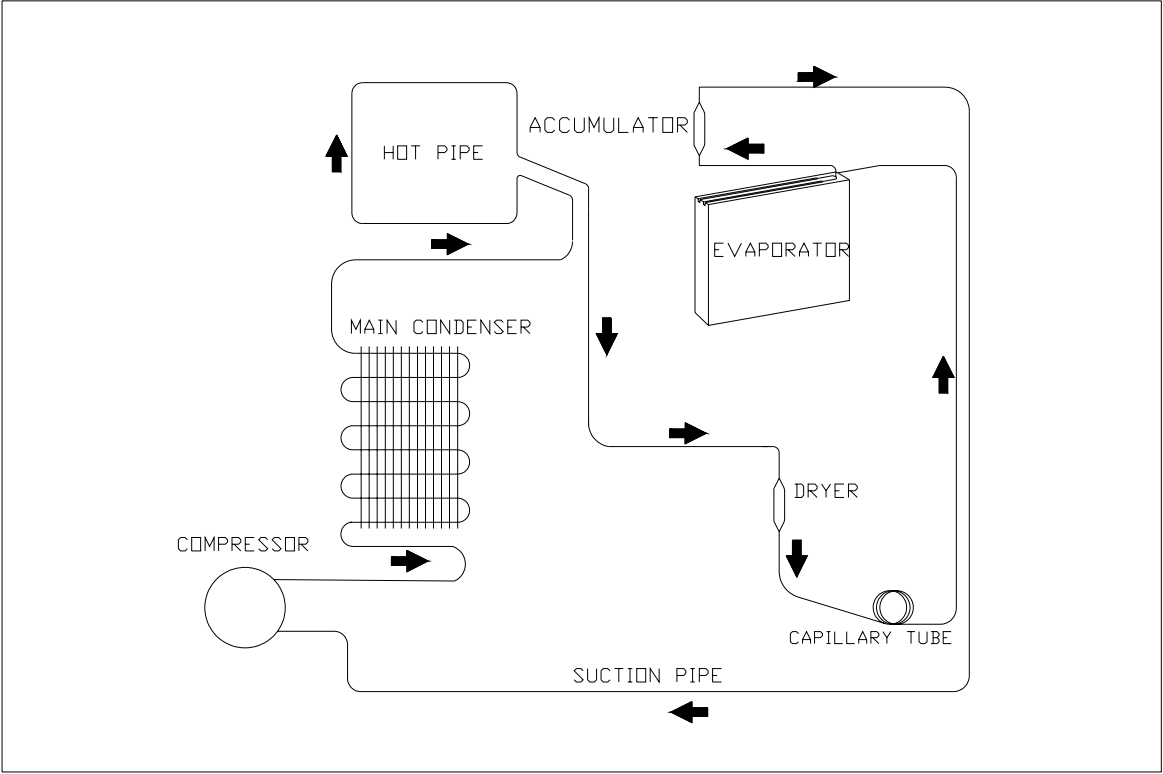


No frost refrigerators are different from static refrigerators with regard to their operation systems. In normal refrigerators, the humidification that enters as the door of the freezer compartment is opened and the humidity coming from the foods cause ice formation in the freezer compartment. In order to melt within certain time intervals the frost and the ice that occur, operations such as turning off the refrigerator, taking off the foods which have to be kept frozen during this process, cleaning of the ice built up in the freezer should be carried out.

In no-frost refrigerators, on the other hand, the situation is quite different. Dry and cold air is blown into the cooler and freezer compartments homogeneously at a number of points by means of a fan. Thanks to the cold air which is distributed homogeneously even between the shelves all foods are equally and appropriately kept cold and at the same time, humidification and ice formation are not allowed.

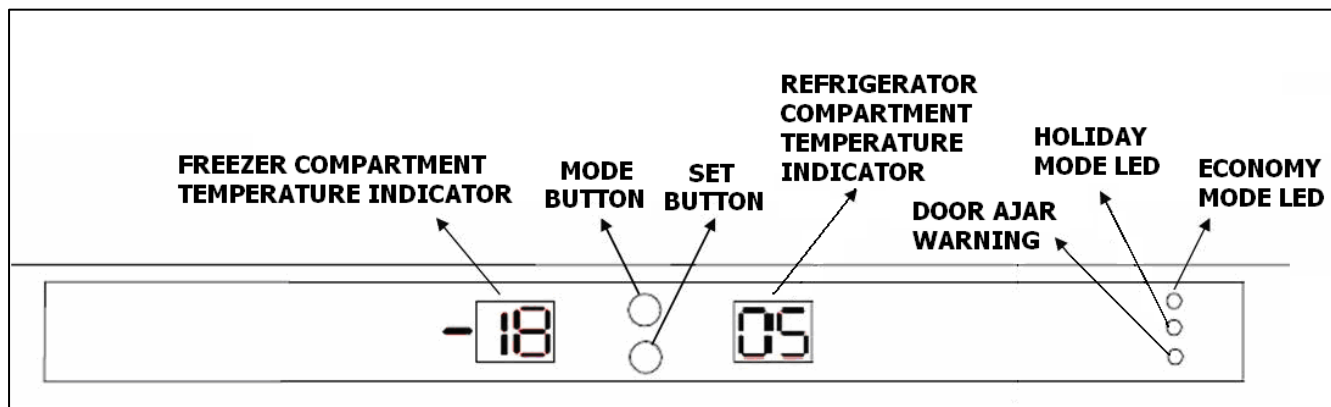
Therefore, your no-frost refrigerator provides you ease of usage along with its big volume and esthetic appearance.

VESTEL WHITE GOODS	NO-FROST	CUSTOMER SUPPORT
	REFRIGERANT CYCLE DIAGRAM	



VESTEL WHITE GOODS	NO-FROST	CUSTOMER SUPPORT
	THE VARIOUS FUNCTIONS AND POSSIBILITIES	

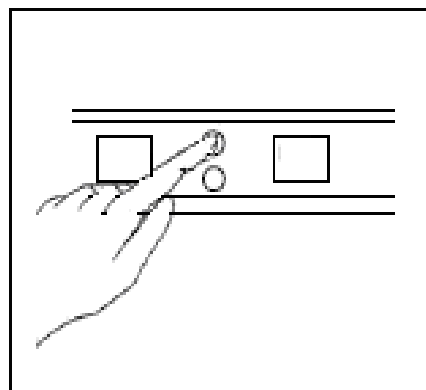
After the equipment is attached to the wall plug the initial temperature values for the deep freeze and the refrigerator will be -18 °C and +5 °C



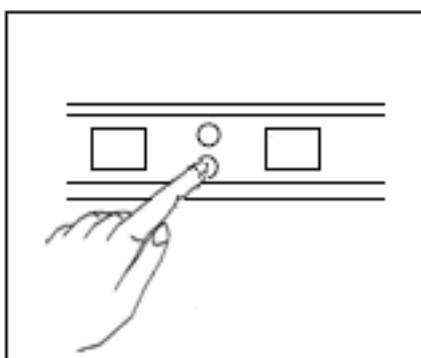
MODE BUTTON

The mod button is used to switch among the Freezer Compartment Indicator, Refrigerator Compartment Indicator, Economy Mode Led and Holiday Mode Led.

- 1 click** causes the Freezer Compartment Indicator to flicker.
The set value can be changed now.
- 2 click** causes the Refrigerator Compartment Indicator to flicker.
The set value can be changed now.
- 3 click** causes the Economy Mode Led to flicker.
- 4 click** causes the Holiday Mode Led to flicker.



SET BUTTON



Temperature of the Freezer Compartment or the Refrigerator Compartment can be set after the relevant compartment is selected using the Mod Button.

VESTEL WHITE GOODS	NO-FROST	CUSTOMER SUPPORT
	THE VARIOUS FUNCTIONS AND POSSIBILITIES	

FREEZER COMPARTMENT TEMPERATURE SETTING and ENABLING THE FAST FREEZING MODE

On the Adjustment Indicator of the Freezer Compartment, starting temperature value is shown as -18°C.

Press the mode button once.

When you click this button the current set value will flicker at the freezer compartment indicator.

With each click of the set button while the indicator flickers, the value of the Freezing Compartment Indicator changes to a colder value.

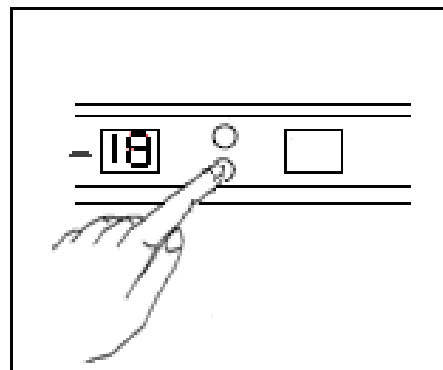
(-16°C, -17°C, -18°C, -19°C, -20°C, -21°C, -22°C, -23°C, -24°C)

When the required set value is reached, wait for 5 seconds and the indicated value will be active and your refrigerator starts to work according to this new value.

If you keep on pressing the freezer button after seeing -24°C (maximum cold temperature) on the Graphic Bar Indicator of the Freezer Compartment, SF letters will start to flash.

If you continue to click while SF is flashing then it will start from **-16°C**.

While SF is flashing if you wait for 5 seconds without clicking anything then the SF letters will stop flashing and the Quick Freezing Mode will be enabled.



While SF mode is selected:

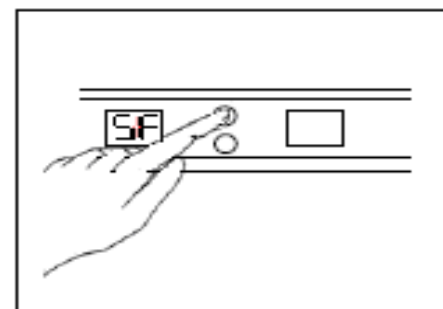
If the mode button is clicked once and waited for 5 seconds then the Fast Freezing Mode will be cancelled and the freezer compartment start to operate with its previous set values.

If the mode button is clicked once and then the set value is clicked while the indicator is flashing then the set value can be changed, after the value is set and waited for 5 seconds then the freezing compartment starts to operate with this value.

If the Mode button is clicked twice the Refrigerator Compartment Indicator starts to flicker. Set value of the Refrigerator Compartment can be changed.

If the mod button is clicked 3 times the Economy Mode Led starts to flicker. If it is waited for 5 seconds then the Fast Freezing will be canceled and the Economy mode will be enabled

If the mod button is clicked 4 times the Holiday Mode Led starts to flicker. If it is waited for 5 seconds then the Fast Freezing will be canceled and the Holiday mode will be enabled



Recommended Temperature Settings for the Freezer Compartment:

<i>When to set?</i>	<i>Inner Temp.</i>
When little amount of food is stored	-16°C,-17°C
At normal usage	-18°C,19°C,-20°C,-21°C
When a large amount of food is stored	-22°C,-23°C,-24°C
<ul style="list-style-type: none"> To freeze plenty of food To freeze ready foods To freeze foods rapidly To store the seasonal foods for a long time 	QUICK FREEZING MODE

Note: "Quick Freezing" mode will be cancelled automatically after 24 hours or when the freezer sensor temperature falls below -32°C.

VESTEL WHITE GOODS	NO-FROST	CUSTOMER SUPPORT
	THE VARIOUS FUNCTIONS AND POSSIBILITIES	

REFRIGERATOR COMPARTMENT TEMPERATURE SETTING and ENABLING THE FAST COOLING MODE

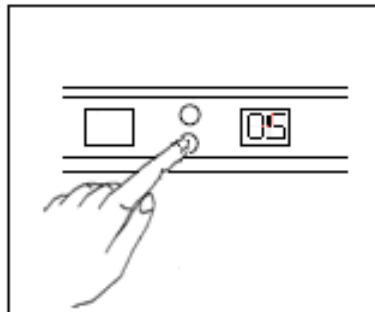
On the Adjustment Indicator of the Freezer Compartment, starting temperature value is shown as +5°C.

Press the mode button once.

When you click this button the current set value will flicker at the cooler compartment indicator.

With each click of the set button while the indicator flickers, the value of the Freezing Compartment Indicator changes to a colder value.

(+8°C, +7°C, +6°C, +5°C, +4°C, +3°C, +2°C)



When the required set value is reached, wait for 5 seconds and the indicated value will be active and your refrigerator starts to work according to this new value.

If you keep on pressing the cooler button after seeing +2°C (maximum cold temperature) on the Graphic Bar Indicator of the Cooler Compartment, SC letters will start to flash.

If you continue to click while SC is flashing then it will start from **+8°C**.

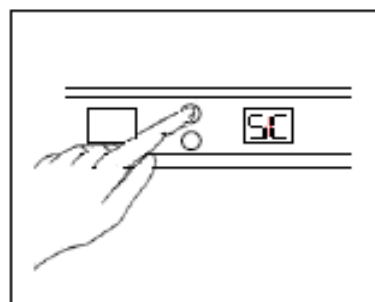
While SC is flashing if you wait for 5 seconds without clicking anything then the SC letters will stop flashing and the Quick Cooling Mode will be enabled.

While SC mode is selected:

If the Mode button is clicked once the Freezer Compartment Indicator starts to flicker. Set value of the Freezer Compartment can be changed.

If the mode button is clicked once and waited for 5 seconds then the Quick Cooling Mode will be cancelled and the cooling compartment starts to operate with its previous set values.

If the mode button is clicked twice and then the set value is clicked while the indicator is flashing then the set value can be changed, after the value is set and waited for 5 seconds then the cooling compartment starts to operate with this value.



If the mod button is clicked 3 times the Economy Mode Led starts to flicker. If it is waited for 5 seconds then the Fast Cooling will be canceled and the Economy mode will be enabled.

If the mod button is clicked 4 times the Holiday Mode Led starts to flicker. If it is waited for 5 seconds then the Fast Cooling will be canceled and the Holiday mode will be enabled.

Recommended Temperature Settings for the Cooler Compartment:

<i>When to set?</i>	<i>Inner Temp.</i>
When little amount of food is stored	+8°C, 7°C
At normal usage	+6°C, +5°C, +4°C
When a large amount of food is stored	+3°C, +2°C
<ul style="list-style-type: none"> To cool the ready foods before consuming them To cool and store a great amount of foods To cool the drinks rapidly 	FAST COOLING MODE

Note: "Fast Cooling" mode will be completed within **8 hours** the latest or when the cooler sensor temperature reaches deactivation value. The reason for limiting this duration is to eliminate the risk of freezing of the foods that may arise from the strong cooling characteristics of the "fast cooling" mode. If the drinks placed in the cooler compartment are excessively hot, these drinks may not reach the desired coldness when the mode is completed. In this case, the mode can be reactivated.

VESTEL WHITE GOODS	NO-FROST	CUSTOMER SUPPORT
	THE VARIOUS FUNCTIONS AND POSSIBILITIES	

ECONOMY MODE

Freezer and Cooler Compartments operate according to the economy conditions specified on the control circuit.

When to use;

When you want your refrigerator to operate economically.

How to use;

Press the mode button until Economy Mode Led lights up (3 times).

While the Economy Mode Led is flashing if no button is clicked then a beep sound will be heard and the mode will be enabled.

During this mode, the freezer compartment and the cooler compartment will operate at the special temperature value set on the control circuit.

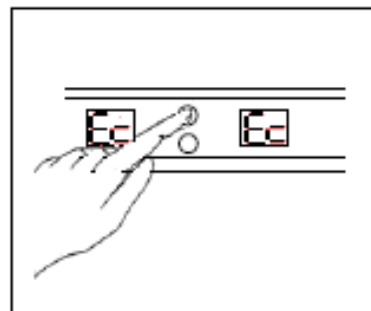
While the Economy mode is active the letters "Ec" will be seen at the Indicators of both the Freezer and the Cooler Compartment.

While Economy mode is selected:

If the mod button is clicked 1 times the Economy Mode Led starts to flicker. If it s waited for 5 seconds then the Economy mode will be canceled and the cooler and freezer compartments start to operate with the previous set values.

If the mode button is clicked twice and waited for 5 seconds then the Economy mode will be cancelled and the Holiday Mode will be enabled.

While the economy mode is active no operation can be carried other than Cancellation of Economy Mode and transition to Holiday Mode. To change the set value of Freezer or Cooler Compartment, the Economy mode should be cancelled first. After this point the set value of any compartment can be changed as defined in the previous pages.



HOLIDAY MODE

When to use;

If you will be away for long holiday and want to empty the cooler compartment, you can use this mode.

Your refrigerator is designed in a way to prevent the formation of both moisture and odor within the cooling compartment while in Holiday mode.

How to use;

Press the mode button until Holiday Mode Led lights up (4 times).

While the Holiday Mode Led is flashing if no button is clicked then a beep sound will be heard and the mode will be enabled.

During this mode, the freezer compartment and the cooler compartment will operate at the special temperature value set on the control circuit.

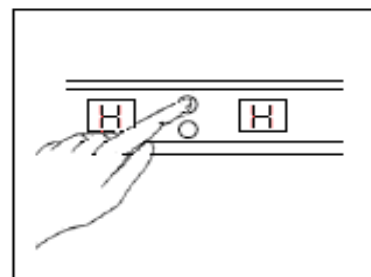
When Holiday mode is activated, letter "H" will be displayed on the Adjustment Indicators of Freezer and Cooler Compartments.

While Holiday mode is selected:

If the mod button is clicked 1 times the Holiday Mode Led starts to flicker. If it s waited for 5 seconds then the Holiday mode will be canceled and the cooler and freezer compartments start to operate with the previous set values.

If the mode button is clicked twice and waited for 5 seconds then the Holiday mode will be cancelled and the Economy Mode will be enabled.

While the Holiday mode is active no operation can be carried other than Cancellation of Holiday Mode and transition to Economy Mode. To change the set value of Freezer or Cooler Compartment, the Holiday mode should be cancelled first. After this point the set value of any compartment can be changed as defined in the previous pages.



DOOR AJAR ALARM FUNCTION:

When the door of the refrigerator is open the alarm light turns on, if it is left open for more than 2 minutes then a "beep" warning will be heard.

VESTEL WHITE GOODS	NO-FROST	CUSTOMER SUPPORT
	SPECIAL PROGRAMS	

During initial operation of the refrigerator;

If the freezer and defrost sensors are warmer than -5°C , then the automatic test starts. The below listed components will be tested respectively with 5 second intervals. For this reason, the refrigerator switches to normal operation mode after 30 secs.

5 secs. Defrost resistance (AI tube resistance+air channel resistance)

5 secs. Evap. Fan Motor,

5 secs. Compressor is operated

After waiting for 5 min. it switches to normal operation mode.

Indicator temperatures

Indicators are LED. Only numbers can be seen. There is no bar. Default set values are -18°C and $+5^{\circ}\text{C}$

Freezer Temperature (-16°C , -17°C , -18°C , -19°C , -20°C , -21°C , -22°C , -23°C , -24°C)

Refrigerator Temperature ($+8^{\circ}\text{C}$, $+7^{\circ}\text{C}$, $+6^{\circ}\text{C}$, $+5^{\circ}\text{C}$, $+4^{\circ}\text{C}$, $+3^{\circ}\text{C}$, $+2^{\circ}\text{C}$)

Compressor-Fan-Damper Workings:

There are two kinds of working styles.

* Paralel working

* Unparalel working

Paralel working:

Evap Fan and compressor work parallel. When compressor works, fan also works.

If damper is close when compressor starts to work, fan also starts to work and damper is opened even cooler temperature don't increase to "damper on set value". **(To use cool air)**

If cooler temperature reaches to "damper close set value", damper is closed even compressor is still working.

When compressor stops, fan also stops. And damper is closed **to prevent of turning back of cool air from freezer to cooler compartment**, even cooler temperature don't decrease to "damper off set value"

IMPORTANT FUNCTION:

If compressor works in paralel style for 1 hours and cooler compartment still can't reach damper close value, damper-fan-compressor will work in unparallel style until cooler compartment reaches damper close value. When it reaches to this value, they return to work in paralel style again. (unparallel style is explained below)

Unparalel working:

Fan and compressor isn't working paralelly.

While compressor is working, evap fan is already working.

Compresor works acc to values which was mentioned in **FREEZER TEMP. ADJUSTING** chapter.

If cooler compartment isn't cold enough acc to "damper close set values" when compressor stops, fan continues to work until cooler temperature decreases to "damper close set value".

If both cooler and freezer temperature is close set values, fan stops.

VESTEL WHITE GOODS	NO-FROST	CUSTOMER SUPPORT
	SPECIAL PROGRAMS	

Defrost Program

Defrost is activated under the following conditions.

When the ambient temperature sensor drops below 13°C (cold), it enters defrost mode every 5 hours.

If the ambient temperature sensor is between 13°C and 18°C, it enters defrost mode every 8 hours.

If the ambient temperature sensor is between 18°C and 26°C, it will enter defrost mode at the moment when 8 hours of compressor running is over or when 18 hours of compressor stop comes to an end, whichever occurs first.

If the ambient temperature sensor is higher than 26°C, it will enter defrost mode at the moment when 18 hours of compressor running is over or when 28 hours of compressor stop comes to an end, whichever occurs first.

However, in cases where the ambient temperature sensor is higher than 18°C, this period may fall to 4 hours according to the usage conditions (because of the reasons given below).

- * Amount of ice formed,
- * Number of times the door is opened and closed,
- * Duration the door remained opened,
- * Sudden usage change,
- * Sudden Cooler Compartment temperature increase,
- * Sudden Freeze Compartment temperature increase,

Checking of ambient temperature will be done every 10 min

Defrost conditions (durations) can be changed acc to new AT.

Examples:

F.e. appliance have worked for 10 hours and stopped for 5 hours in (d). At the moment, let's say, ambient temperature changed and it's in (a) or (b) or (c).

When the ambient temperature sensor sense the new temperature, appliance will start to defrost at that moment.

Another example:

F.e. appliance have worked for 3 hours and stopped for 2 hours in (b). At the moment, let's say, ambient temperature changed and it's in (c)

Card will continue to count running time by adding onto 3 hours.

And it also will continue to count stopping time by adding onto 2 hours.

Then, When it reaches 18 hours running time or 28 hours stopping time, it will start to defrost.

Duration of remaining in defrost mode:

Defrost, which is controlled by the defrost sensor, ends up when the defrost sensor temperature reaches 8°C under normal conditions. However, if the defrost time surpasses the constant time of 37 minutes, defrost completion temperature rises to 12°C.

Low Voltage Program

If the supply voltage is below < 170 V for 5 seconds or more, the low voltage program is activated and compressor, evap. fan motor, condenser fan motor, quick freezing and fast cooling functions are all stopped. If the appliance is in defrost mode, defrost function also stops.

It waits until the supply voltage reaches >180 V and when it climbs above 180 V, if the appliance is in defrost mode, it resumes from defrosting. If the appliance is not in defrost mode, it waits for 5 min. for compressor safety and resumes from the last set program.

Power Cut off Program

* When the power is cut off, all set parameters and functions (except for the child lock function) remains in the memory.

* When the power is resupplied, if the defrost sensor temperature is <-5 °C, compressor starts running after 5 minutes; if it is > -5 °C, compressor starts immediately.

* It resumes operating from the last set program.

Other Features

Door open warning shall activate after 2 minutes.

Air channel resistance: It is activated together with defrost resistance.

VESTEL WHITE GOODS	NO-FROST	CUSTOMER SUPPORT
	COMPONENTS USED	

COMPONENTS USED

Defrost Hose resistance	220V / 124W
Air channel resistance	230V / 5W
Thermal fuse	76 °C
Evap. Fan motor (Propeller is same as 370/465)	2250 rpm± 100rpm / 10W
Motor damper	Sankyo (Different than other NF dampers, smaller one)
Main board (Power board)	ERMAS
Display board	Together with main board
Defrost sensor	EPCOS - VISHAY
Freeze compartment sensor	EPCOS - VISHAY
Cooling Compartment Sensor	EPCOS - VISHAY
Cooler Lamp	15W
Freezer Lamp	NO LAMP
Transformer	On the main board

Sensor (NTC) °C / Ohm Rates

45°C/1kΩ	-1°C/6.2kΩ
35°C/1.5kΩ	-3°C/6.8kΩ
30°C/1.8kΩ	-5°C/7.5kΩ
25°C/2.2kΩ	-7°C/8.2kΩ
19°C/2.7kΩ	-12°C/10kΩ
14°C/3.3kΩ	-15°C/12kΩ
10°C/3.9kΩ	-20°C/15kΩ
5.5°C/4.7kΩ	-24°C/18kΩ
1.5°C/5.6kΩ	-31.5°C/27kΩ
0°C/6kΩ	-35.5°C/33kΩ

NTC Sensor

There are 4 sensors: Freeze Compartment, Cooling Compartment, Defrost and Ambient.
The ones other than the ambient sensor have the same properties except for their varying cable lengths.

VESTEL WHITE GOODS	NO-FROST	CUSTOMER SUPPORT
	SERVICE MODE - ERROR MESSAGES	

SERVICE MODE:

There is no service mode in this card.
Only LF, LC, SR errors can be displayed.

USER AND SERVICE MODE ERROR MESSAGES

There are error messages that can be seen on the screen.
These error messages are shown in the table below.

SENSOR	TEMPERATURE	USER MODE
(1) Freezer Compartment	>+50 °C or <-50 °C Sensor is on or short circuit.	SR blinks on freezer segments Cooler segments displays set values.
(2) Cooling Compartment	>+50 °C or <-50 °C Sensor is on or short circuit.	SR blinks on cooler segments Freezer segments displays set values.
(3) Defrost	If <100 Ω or <-50 °C, short circuit.	Economy led blinks. Segments displays set values.
(4) Ambient temperature sensor		Holiday led blinks. Segments displays set values.
Sensors 1 and 2 are defective		Combination of status above.
Sensors 1 and 3 are defective		
Sensors 1 and 4 are defective		
Sensors 2 and 3 are defective		
Sensors 2 and 4 are defective		
Sensors 3 and 4 are defective		
Sensors 2 and 3 and 4 are defective		
Sensors 1 and 3 and 4 are defective		
Sensors 1 and 2 and 4 are defective		
Sensors 1 and 3 are defective		
Sensors 1 and 3 are defective		

COMPONENT ERRORS

ERROR TYPE	DETAILS	USER MODE
Compressor error	Defrost sensor temperature >-10°C	"SR" letters are displayed on the screen.
Defrost resistance error	Defrost sensor <0°C	

LOW VOLTAGE ERROR

ERROR	DETAILS	USER MODE
Low voltage	Supply voltage <170	LO is displayed on cooling compartment setting indicator PO letters are displayed on the freezer compartment setting indicator.

VESTEL WHITE GOODS	NO-FROST	CUSTOMER SUPPORT
	SERVICE MODE - ERROR MESSAGES	

COOLING ERRORS

ERROR	DETAILS	USER MODE
If freezer sensor is $> -10^{\circ}\text{C}$	Freezer compartment is not cold enough.	LF is shown on freezer segments
If cooling sensor is $> 15^{\circ}\text{C}$	Cooling compartment is warm.	LC is shown on cooler segments
If cooling sensor $< -5^{\circ}\text{C}$	Cooling Compartment is very cold	HC is shown on cooler segments
If freezer sensor is $> -10^{\circ}\text{C}$ and cooling is $> 15^{\circ}\text{C}$	Both the freezer and the cooling compartments are not cold enough.	LF is shown on freezer segments LC is shown on cooler segments

NOTE : To prevent the wrong alarms, this alarm status is disabled on following conditions:

- 1) During the first 6 hours after the product was firstly connected.
- 2) During the defrost period
- 3) During the first two hours after a defrost cycle
- 4) During the first 2 hours that one of the doors was open.

VESTEL WHITE GOODS	NO-FROST	CUSTOMER SUPPORT
	CHANGING THE DOORWAY DIRECTION	

1- Unscrew the two screws which are fixing the middle hinge. (Fig-1)



Figure-1

2- Dismantle the refrigerator and freezer door from cabinet by pulling towards to you together with the middle hinge. (FIG-2)



Figure-2

3- Remove the kick plate by pulling forward. (Fig-3)



Figure-3

4- Unscrew the bottom hinge fixing screws and remove it. (Fig-4)



Figure-4

5- Unscrew the pin of hinge from Hole 1, rotate the bottom hinge 90° and screw the pin to Hole 2. (Fig-5)

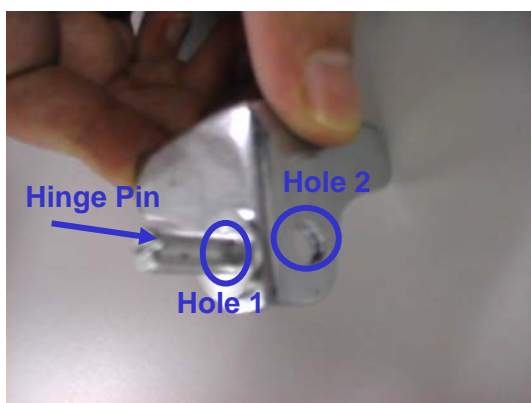


Figure-5

6- Then screw the hinge to bottom left side of refrigerator. (Fig-6)

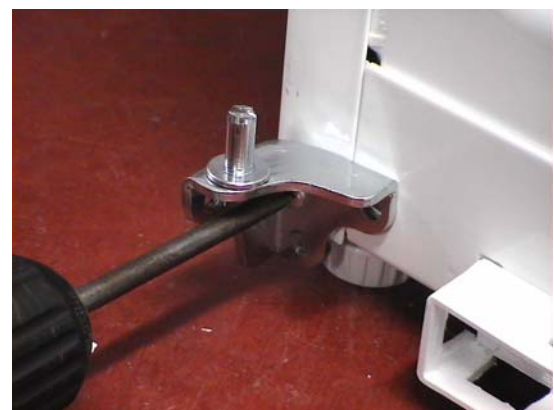


Figure-6

VESTEL WHITE GOODS	NO-FROST	CUSTOMER SUPPORT
	CHANGING THE DOORWAY DIRECTION	

7. Remove the caps on the left. (Fig-7)



Figure-7

8- Insert the caps to the right side. (Fig-9) (You can find the new caps in the user manual bag)

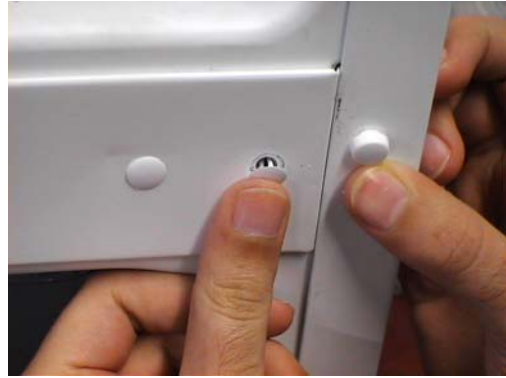


Figure-8

9- Unscrew the pin of the right top hinge (Fig-9)



Figure-9

10- Then by using a knife cut the left side of the head panel. (Fig-10)



Figure-10

11- Screw the pin of the left top hinge. (Fig-11)



Figure-11

VESTEL WHITE GOODS	NO-FROST	CUSTOMER SUPPORT
	CHANGING THE DOORWAY DIRECTION	

12- Replace the freezer door top bushing (Fig-12.1) and top bushing cap. (Fig-12.2)
(You can find the new bushing cap in the user manual bag)



Figure-12.1

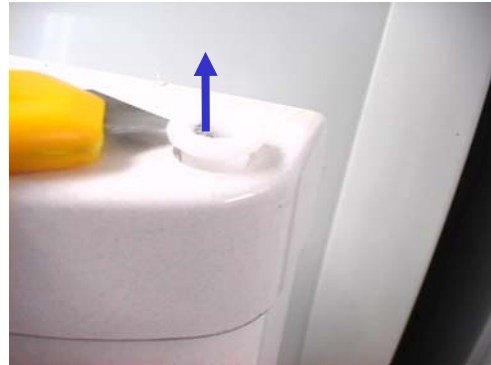


Figure-12.2

13- Remove the freezer door bottom bushing and bottom stopper and then insert them the left side. (Fig-13)



Figure-13

14- Remove the freezer door top bushing and insert it into left hole. (Fig-14)



Figure-14

15- Remove the refrigerator door bottom and top bushing and then insert them the left side. (Fig-15)



Figure-15

VESTEL WHITE GOODS	NO-FROST	CUSTOMER SUPPORT
	CHANGING THE DOORWAY DIRECTION	

16- Turn the middle hinge 180°. Assemble the freezer door and refrigerator door together with middle hinge (Reverse operation of item 2) Fix the middle hinge by tightening the screws. (Fig-16)



Figure-19

17- Finally,by using a knife cut left side of the kick plate and assemble it. (Fig-17)

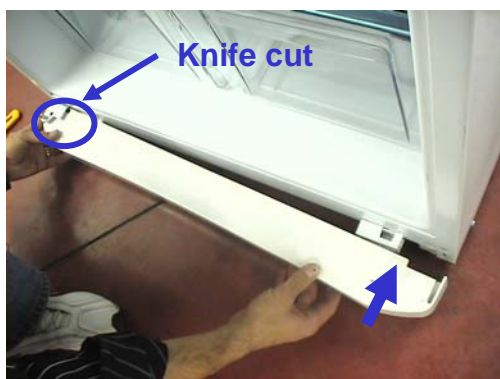


Figure-17

VESTEL WHITE GOODS	NO-FROST	CUSTOMER SUPPORT
	REFRIGERATOR COMPARTMENT	

Replacement of Refrigerator Lamp



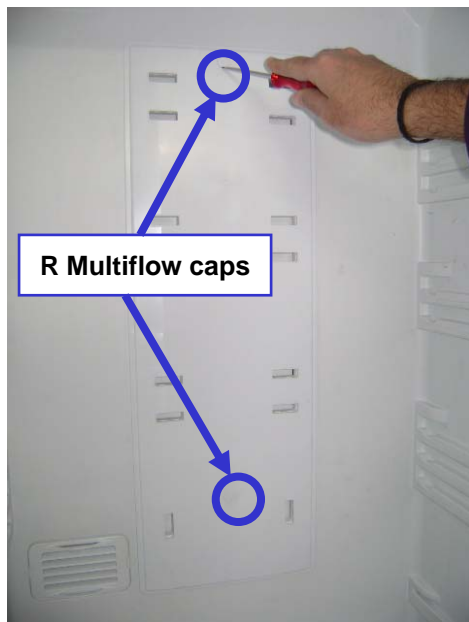
Remove the refrigerator lamp cover by pulling forward.



Loosen the lamp and replace it.

VESTEL WHITE GOODS	NO-FROST	CUSTOMER SUPPORT
	REFRIGERATOR COMPARTMENT	

Replacement of Refrigerator Multiflow



Remove two refrigerator multiflow caps and unscrew the two screws.



Remove the multiflow cover and multiflow insulation.

Replacement of Refrigerator Sensor



Remove the refrigerator sensor cover by pulling forward.



Remove the sensor by hand.



Remove the sensor connector.

VESTEL WHITE GOODS	NO-FROST	CUSTOMER SUPPORT
	FREEZER COMPARTMENT	

Replacement of Freezer Multiflow Cover



Remove two caps and unscrew the two screws.



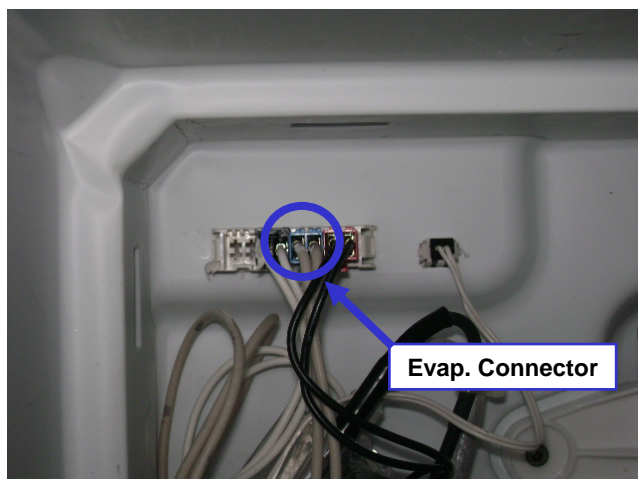
Then pulling multiflow cover to the bottom.



Disconnect the dumper motor connector from housing and remove the multiflow cover.

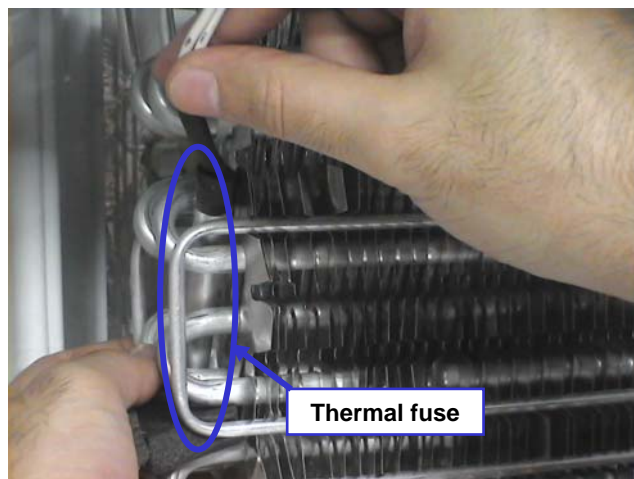
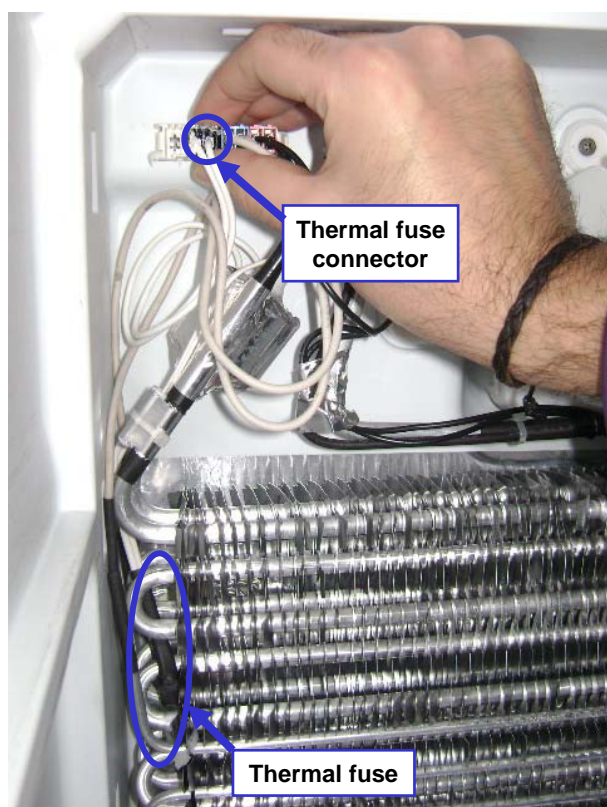
VESTEL WHITE GOODS	NO-FROST	CUSTOMER SUPPORT
	FREEZER COMPARTMENT	

Replacement of Evaporator



Disconnect to evaporator connector. **(blue connector)** Remove the evaporator by pulling forward in a horizontal direction. Do not push it up or down. You may broke the fixing plastics.

Replacement of Thermal Fuse Assy.



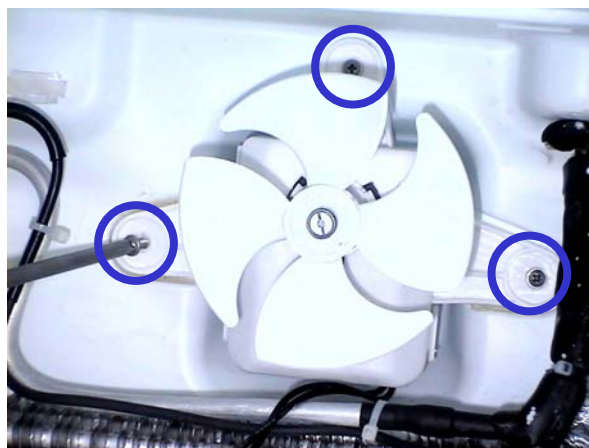
Disconnect to thermal fuse connector. **(black connector)** Remove the thermal fuse by pulling which mounted on the left side of the evaporator. Take out the thermal fuse.

VESTEL WHITE GOODS	NO-FROST	CUSTOMER SUPPORT
	FREEZER COMPARTMENT	

Replacement of Freezer Fan Motor



**1) Disconnect the fan motor connector.
(pink connector)**



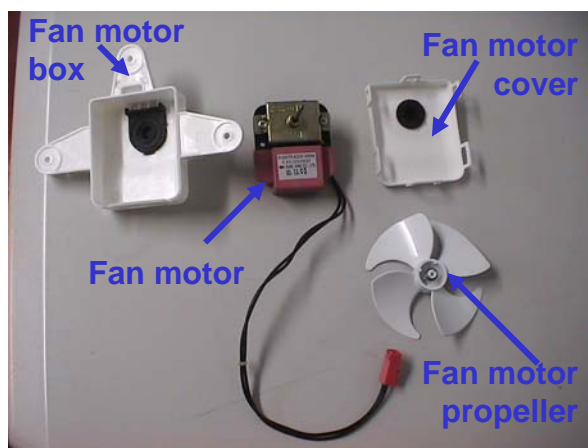
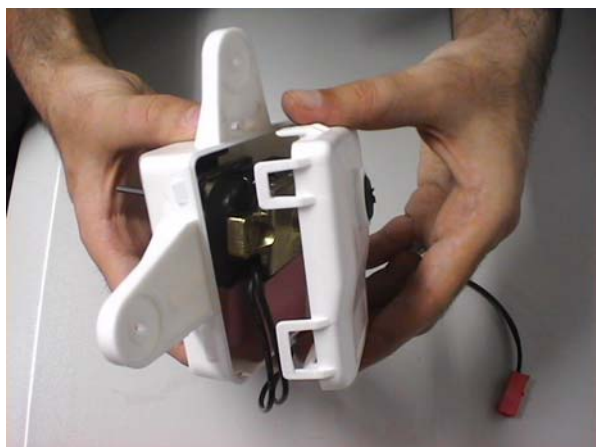
2) Unscrew the three screws which are fixing the fan motor box and remove it .



3) Remove the propeller by pulling forward.

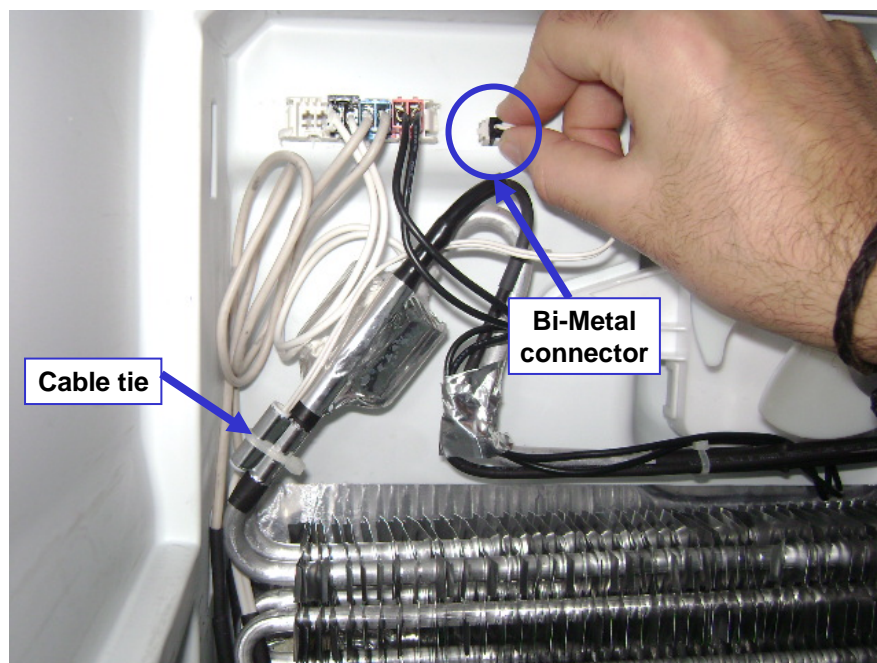


4) Remove the fan motor cover by pushing the nail with a screwdriver.



VESTEL WHITE GOODS	NO-FROST	CUSTOMER SUPPORT
	FREEZER COMPARTMENT	

Replacement of Defrost Sensor



Cut the cable tie. Disconnect to defrost sensor connector. You can take out the defrost sensor by removing the aluminum tape on it.

Replacement of Freezer Sensor



Remove the freezer sensor cover by pulling forward.



Remove the sensor by hand.

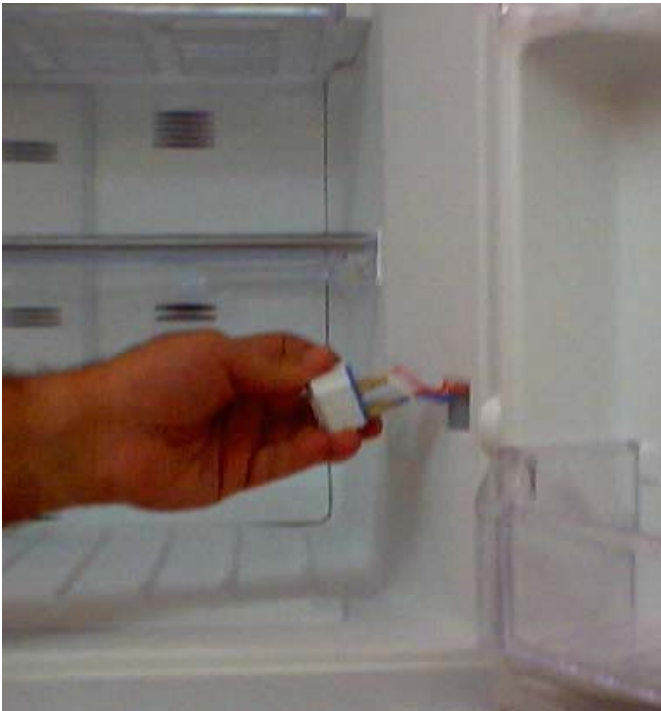


Remove the sensor connector.

VESTEL WHITE GOODS	NO-FROST	CUSTOMER SUPPORT
	REPLACEMENT OF DOOR SWITCH	



Insert a screwdriver into the gap and pull the door switch.



Disconnect the connectors. And remove the door switch.