

INFORMATION

### Information on the Frost Free Technology



The Frost Free refrigerators are different from the other static refrigerators in terms of their operational system.

In normal refrigerators, in the freezing section, the humidity from the humid food entering the refrigerator during door swings causes frosting inside the freezing section. For melting the snow and frost that have been formed, it is necessary to carry out processes such as powering off the refrigerator, taking out the food that needs to be kept cold during this process, removing the accumulated frost.

As for the case in frost free refrigerators, it is entirely different in freezer compartment. The dry and cold room is blown homogeneously at many points to the cooling and freezing sections by means of the fan. The cold air that is distributed homogeneously even in the inter-spaces among shelves not only makes sure that all your food is cooled equally and properly, but it also does not allow for humidification and frosting. Cooling compartment is cooled statically.

Therefore, your Frost Free refrigerator that you have provides you with great convenience in use in addition to its large volume and aesthetical look.



# **Thermostat Setting**



#### **Cooling compartment**

It ensures that the temperature settings in the cooling and freezing compartments of your refrigerator be performed automatically. It may be set to any value ranging from the values 1 to 5. As you turn the thermostat setting knob from 1 to 5, the cooling degree rises. For saving energy in winter months, you may operate your refrigerator at a lower position. **Important note:** Do not try to rotate knob beyond 1 position it will stop your appliance.

### Cooling compartment thermostat knob;

- 4 5 : For further cooling.
- 2 3 : For normal utilization.
- 1 : For less cooling.

### **Replacing the Refrigerator Lamp**

1. Unplug the unit from the power supply,

**2.** Remove the refrigerator light cover (A) by pressing the hooks placed both sides of the cover.

**3.** Change the present light bulb (B) with a new one (not more than 15 W).

4. Place the light cover in its place and plug the unit.





## ASSEMBLE & DISASSEMBLE

### Changing The Door Swing Direction to Right Hand

1- Unscrew the two screws fixing the top hinge (Fig-1) and remove the freezer door. (Fig-2)



Figure 1



Figure 2

2- Unscrew the two screws fixing the middle hinge side bracked and remove it. (Fig-3)



Figure 3

**3-** Uncrew the two screws fixing the middle hinge (Fig-4) and remove the refrigerator door. (Fig-5)



Figure 4



Figure 5



## ASSEMBLE & DISASSEMBLE

4- Remove the bottom hinge pin (Fig-5) and insert it to the left side foot. (Fig-6)





Figure 5

Figure 6

**5-** Unscrew the middle hinge side bracked on the left and remove it. (Fig-7) Remove the middle hinge screw caps (big) on the left side.





**6-** Assemble the refrigerator door. Rotate the middle hinge by 180<sup>o</sup> and screw it to the left side. (Fig-8) Than screw the middle hinge side bracked on the middle hinge. (Fig-9)



Figure 8

Figure 9



### ASSEMBLE & DISASSEMBLE

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**7-** Remove the top hinge screw caps (big) on the left side (Fig-10) and insert them to the right side. (Fig-11) (You can find the new caps in the user manual bag)



Figure 10

**8-** Unscrew the pin of the hinge from Hole 1, rotate the top hinge by 180<sup>o</sup> and screw the pin to Hole 2. (Fig-12)



Figure 11 **9-** Assemble the freezer door and screw the top hinge to the left side. (Fig-13)







Figure 13

**10-** Screw the middle hinge side bracked on the right of refrigorator. (Fig-14) and insert the middle hinge screw caps (big) on the right side. (Fig-15) (You can find the new caps in the user manual bag)



Figure 14





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### **REFRIGERANT CYCLE DIAGRAM**

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(\*) Check all pipes, tubes and welding points against gas leakage.

(\*\*) Before charging gas to system, change dryer and vacuum at least 30 minutes, then charge the system with amount written on label

(\*\*\*) Compressor primary winding should be around 10  $\Omega$  and secondary around 15  $\Omega$  (at 25°C ambiance temp.) 7 **NOVEMBER 2014** 



#### **TROUBLE-SHOOTING CHART**

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(\*) Correct the gasket form by the help of hot water and hair dryer.

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