

# VESTEL NO-FROST SERVICE MANUAL

VESTEL MODEL :	CUSTOMER MODEL :	CUSTOMER:	PRODUCT CODE:
NT 465MS	RF 47T	GREECE / CARAD	10010447

**SERVICE MANUEL CODE:** 50041508

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<b>VESTEL</b>
WHITE GOODS

JUNE 2003

# **SPECIFICATIONS**

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WAIN SPECIFICATION				
	RF 47T			
CLIMATE TYPE	TROPICAL			
DOOR COLOR	WHITE			
DOOR	2 SIDE AVAILABLE			
DOOR INSULATION	CYCLOPENTANE			
INSULATION	CYCLOPENTANE			
STATIONARY FOOT	2			
REFRIGERATOR GASKET	WHITE			
FREEZER GASKET	WHITE			
ELECTRICAL SPECIFICATION	-			
	RF 47T			
ENERGY CLASS	С			
VOLTAGE/FREQUENCY	220-240V-50Hz			
POWER	250 W			
LAMP TYPE	E14 / 220-240V/15W			
CURRENT	1.8 A			
REFRIGERANT	R134a			
REFRIGERANT CHARGE	175 gr			
COMPRESSOR	-			
	RF 47T			
COMPRESSOR	FG85HAK & NL9FT			
RELAY & THERMIC				
	RF 47T			
RELAY TYPE	8EA-501 & 103N0018			
THERMIC TYPE	4TM276RFBYY-53			
REFRIGERATING SYSTEM				
	RF 47T			
PERFORMANCE (Star Rating)	4			
FREEZER CAPACITY	5.3 kg/24h			
DRYER	10 gr.			
DEFROST TYPE	Automatic			
DEFROST HEATER POWER	175 W			
CAPILLARY TUBE	0.71 x 2500 mm			
DIMENSIONS				
	RF 47T			
REFRIGERATOR VOLUME GROSS (It)	327			
FREEZER VOLUME GROSS (It)	108			
WEIGHT (kg)	78			
HEIGHT (mm)	1818			
DEPTH (mm)	685			
h				

#### PACKEGED DIMENSIONS

	RF 47T
WEIGHT (kg)	82.1
HEIGHT (mm)	1895
DEPTH (mm)	746
WIDHT (mm)	770

700

#### **VESTEL WHITE GOODS**

WIDHT (mm)

#### **SPECIFICATIONS**

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#### **THERMOSTAT**

	RF 47T
FREEZER THERMOSTAT	ATB-Y1130-GND Pacific
REF. THERMOSTAT (DUCT DUMPER)	XGB-X227 SAGINOMIYA

#### **TEMPERATURE CONTROL (MAX)**

	RF 47T
FREEZER THERMOSTAT ON	-21.0 °C
FREEZER THERMOSTAT OFF	-25.0 °C

#### **TEMPERATURE CONTROL (MIN)**

	RF 47T
FREEZER THERMOSTAT ON	-15.0 °C
FREEZER THERMOSTAT OFF	-19.0 °C

#### TEMPERATURE CONTROL-DUCT DUMPER

	COLD	NORMAL	WARM
ON		> 5	> 10
OFF	< -13	- 6 ± 1.5 <sup>0</sup> C	

#### **REFRIGERATOR ACCESSORIES**

	RF 47T
CRISPER	2
CRISPER COVER	1
SHELF	2
MAGIC SHELF FRONT+BACK	1
CHILLER SECTION	2

#### FREEZER ACCESSORIES

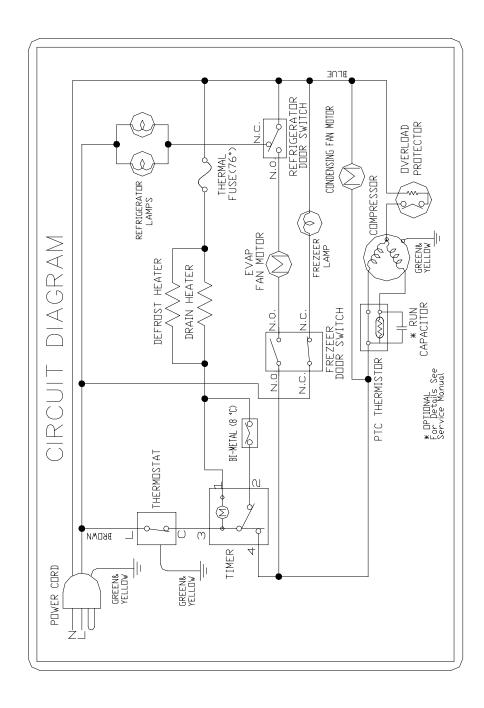
	RF 47T
SHELF	1
FAST FREEZER SHELF	1

#### **DOOR ACCESSORIES**

20011710020011120		
	RF 47T	
FREEZER DOOR SHELF	2	
MOVEABLE SHELF	4	
BUTTER SHELF	1	
BOTTLE SHELF	1	
BOTTOM SHELF	1	

#### **VESTEL WHITE GOODS**

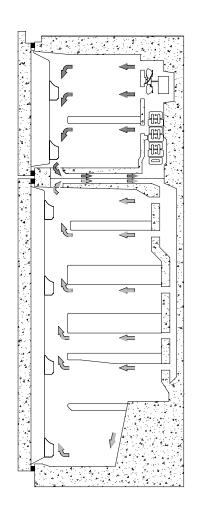
# **WIRE DIAGRAM**

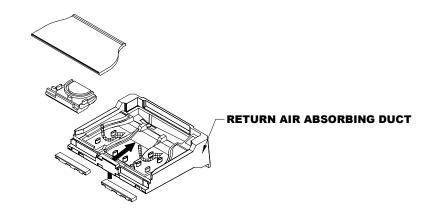


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#### **AIR FLOW DIAGRAM**

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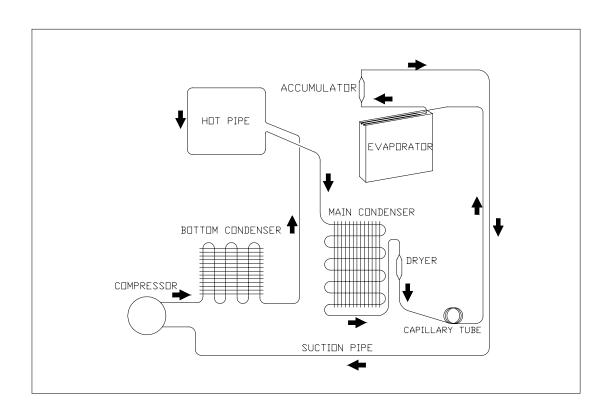


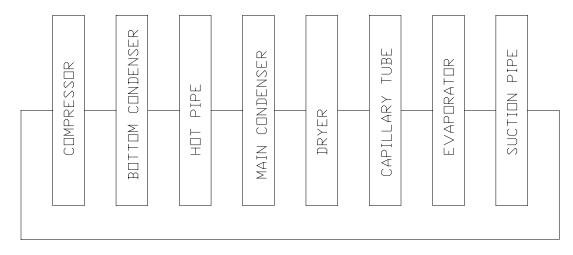
- FREEZER SECTION RETURN AIR
  REFRIGERATOR SECTION RETURN AIR
- NOTE THAT:RETURN AIRS, WHICH COMES FROM FREEZER AND REFRIGERATOR SECTION DO NOT MIX EACH OTHER

**VESTEL WHITE GOODS** 

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#### **REFRIGERANT CYCLE DIAGRAM**



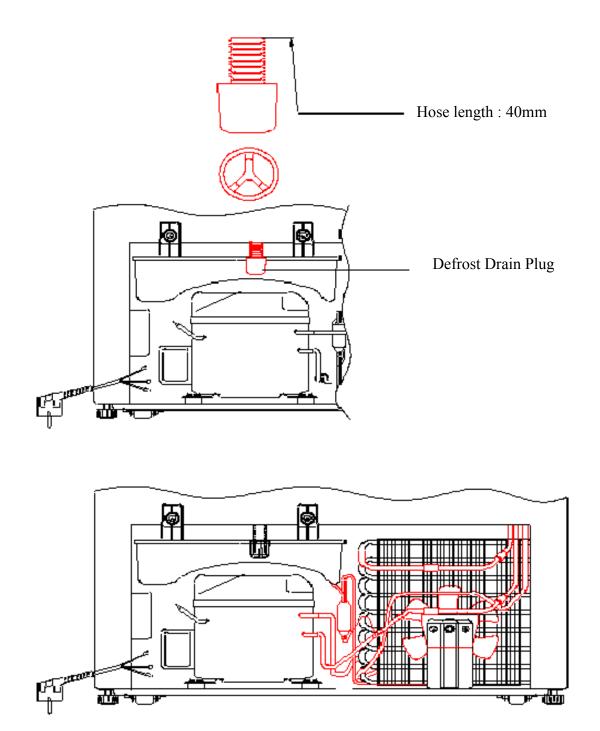


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### **COMPRESSOR AREA VIEW**



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VESTEL	VESTEL NO-FROST	JUNE
WHITE GOODS	MAIN COMPONENTS	2003

#### **TIMER:**

It is located at the rearside of the appliance (near the comp.) <u>Main function of timer:</u> Perform one cycle (360°) in 8 hours. (that is the accumulated working hours of the compressor) at the end of the one cycle of timer, defrost begins.

#### **FREZEER THERMOSTAT:**

It is located at left upper side of the frezeer compartment.

<u>Main function:</u>Decide to compressor working according to temperature of freezer compartment.

(See on - off values in page 2)

# **REFRIGERATOR (DAMPER) THERMOSTAT:**

Main purpose is to regulate the temperature of the refrigerator compartment. If the refrigerator compartment temperature reaches to 5°C then the dumper thermostat will be opened. If the refrigerator compartment temperature reaches to –6°C then the dumper thermostat will be closed closed.

CUSTOMER SUPPORT

VESTEL	VESTEL NO-FROST	JUNE
WHITE GOODS	MAIN COMPONENTS	2003

#### **HEATERS**:

### 1. RADIANT (DEFROST) HEATER (150W):

Radiant heater is made up special materials and consist of heater (150 W) and both side of the heater have unburnable silicone caps and also heater coated special materials to prevent unwanted smells.

Radiant heater is located under the evaporater.

#### 2. DRAIN HOSE HEATER (5W):

It is located inside of the drain hose.

Function: Prevent the ice occumulation inside of hose during the defrost.

If the drain heater is broken (Unusual) it can not be change.

#### **BI-METAL THERMOSTAT ASSY.:**

It is located on the accumulator.

<u>Function:</u>Stop the defrost When the bi-metal sense the 8 °C during the appliance is defrost operation

#### **THERMAL FUSE:**

in spite of frezeer temperature reach 8 °C defrost operation will be not stop if the Bi-Metal thermostat is broken. So radiant heater continue to run that's why it can be cause fire. To prevent the fire thermal fuse blow when the temperature reach 76 °C inside the frezeer.

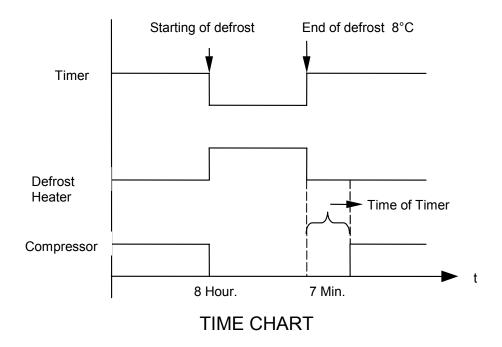
VESTEL WHITE GOODS	CUSTOMER SUPPORT
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VESTEL	VESTEL NO-FROST	JUNE
WHITE GOODS	MAIN COMPONENTS	2003

#### **WORKING PRINCIPLE OF TIMER:**

•Position of timer is 3-4 when the first plug on. (see wire diagram) In this case, timer motor, evaporator fan motor and compressor will be run together.

•Perform one cycle (360°) in 8 hours. (that is the accumulated working hours of the compressor) at the end of the cycle, timer change its position from 3-4 to 3-2 and defrost operation begins. At this position, Al tube heater(120W), drain hose heater (5w) and drain tray heater are energized until the evaporator temperature reach to 8°C (the timer motor will stop).



When the bi-metal thermostat reaches to 8°C, it will switch off the defrost heaters and the timer motor will start to run again. After 7 minutes, the rpoduct will start cooling.

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#### **MAIN COMPONENTS**

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#### **WORKING PRINCIPLE OF TIMER:(Continue)**

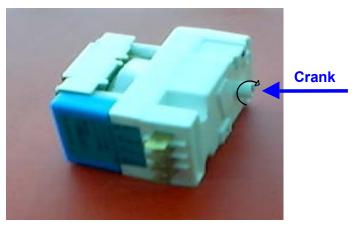
#### Note that:

If the bi-metal thermostat is get broken or short circuit then the defrost operation will not be stopped although the frezeer temperature reaches to 8 °C. So defrost heaters continue to run. To prevent overheating, thermal fuse will be blow when the temperature reached to 76 °C inside the evaporator section. If the thermal fuse blow off, the refrigerator will stop all the functions(the compressor will not run and the defrost heaters will not heat). In this case, thermal fuse and bi-metal thermostat must be changed with a new one. You can check the function of bi-metal thermostat(see next page)

At the end of the defrost operation, position of timer contact is still on 3-2 and keeps this position 7.5 minutes to drain water from the evaporator completely. After 7.5 minutes, timer contact will change it's position from 3-2 to 3-4.

#### **MANUAL DEFROST:**

If you turn the timer knob by manually, you can hear two crack sounds. First crack sound change the timer position from 3-4 to 3-2 (Defrost operation begins). Second crack sound change the timer position after 7 minutes from 3-2 to 3-4. (Stop the defrost, compressor run).



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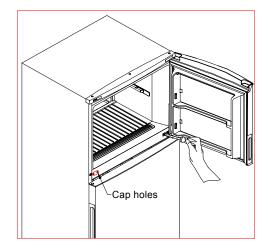
#### **VESTEL NO-FROST**

# CHANGING THE DOORWAY DIRECTION

JUNE 2003

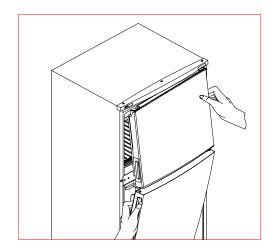
#### STEP 1:

Unscrew the two screws which are fixing the middle hinge and one screw which is located near the middle hinge.



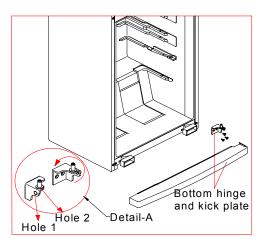
#### STEP 2:

Dismantle the refrigerator and frezeer door from cabinet by pulling towards to you together with the middle hinge.



#### STEP 3:

Take off the kick plate by pulling forward. Unscrew the bottom hinge fixing screws and remove it. Unscrew the pin of hinge from Hole 1,otate the bottom hinge 90° ccw and screw the pin to Hole 2. (see detail A) Then assemble the hinge to bottom left side of refrigerator.



**VESTEL WHITE GOODS** 

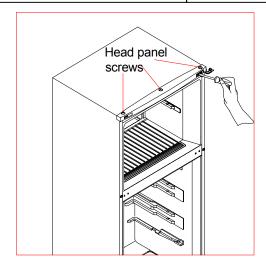
#### **VESTEL NO-FROST**

# JUNE 2003

#### CHANGING THE DOORWAY DIRECTION

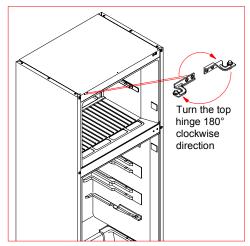
#### STEP 4:

Remove the head panel hinge cover and dismantle the upper hinge. Unscrew the pin of hinge, turn the hinge by 180° cw and screw the pin from the bottom of the hinge. Then unscrew three screws which are fixing the head panel and remove the head panel.



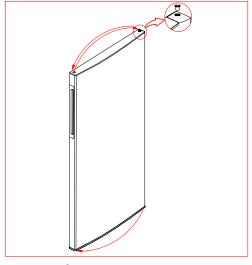
#### STEP 5:

Screw the upper hinge to the left side and assemble the head panel. Reassemble the panel hinge covers by changing their places



#### STEP 6:

Take out the bushing and bushing cap and reassemble them by changing their places. Take out bushing and bottom stopper and reassemble them by changing their places.



Refrigerator Door Assy

**VESTEL WHITE GOODS** 

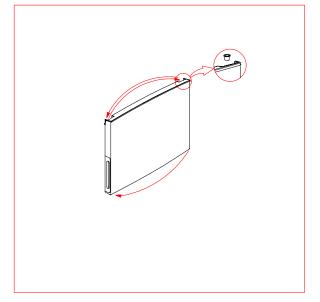
#### **VESTEL NO-FROST**

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#### CHANGING THE DOORWAY DIRECTION

#### **STEP 7**:

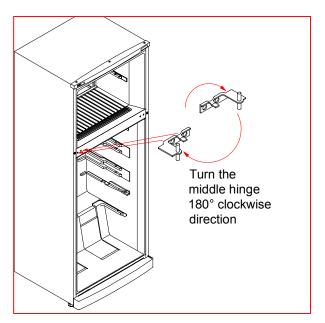
Take out bushing and bushing caps and reassemble them by changing their places. Take out bushing and reassemble it by changing its' place. Remove the right stopper and assemble the left stopper to the left side



Freezer Door Assy

#### STEP 8:

Assemble the freezer door and refrigerator door with the middle hinge, fix the middle hinge by tighting the screws. Finally, by using a knife cut left side of the kick plate and assemble it.

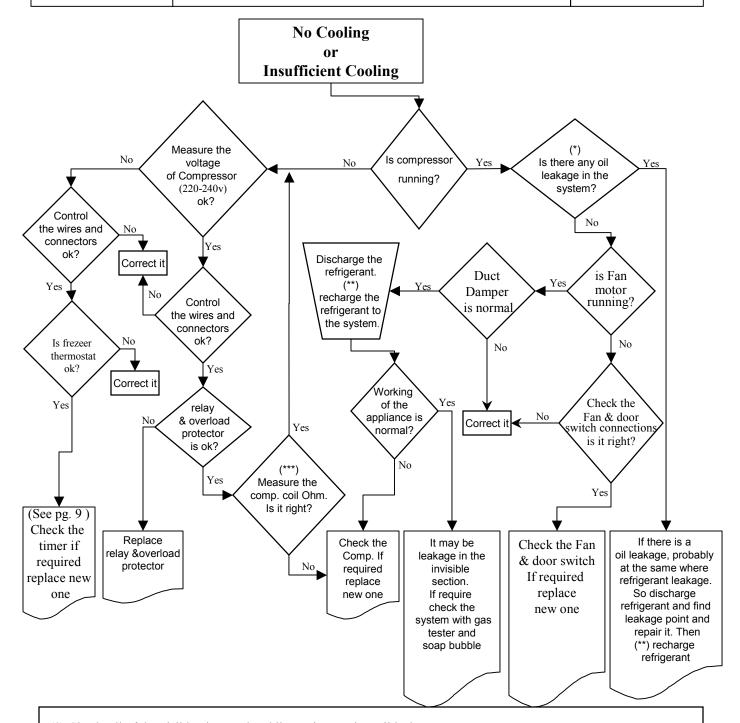


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#### **VESTEL NO-FROST**

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#### TROUBLE-SHOOTING CHART



(\*) Check all of the visible pipes and welding points against oil leakage

(\*\*) Before recharging the refrigerant to the system; Dryer must be replaced and at least 30 minutes vacuum must be done (\*\*\*) Comp. Main coil and auxiliary coil are 10  $\Omega$  and 15  $\Omega$  respectively (At 25  $^{0}$ C ambient temp.)

**VESTEL WHITE GOODS** 

### **VESTEL NO-FROST**

FREEZER COMPARTMENT

JUNE 2003

### **Replacement of Freezer Lamp**

Insert a screwdriver into a groove and pull the lamp cover.



Loosen the lamp and replace it.



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#### **VESTEL NO-FROST**

FREEZER COMPARTMENT

JUNE 2003

#### Replacement of Freezer Thermostat

Remove the ice-matic group and fast freezing partition. Then unscrew the three bolts with screwdriver.

(KA 40\*14 WN 1411(INOX) EJOT)

And then remove out icematic holder.

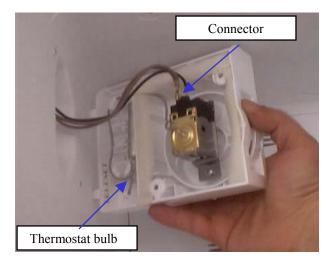


Unscrew the 2 thermostat cover screws. (PLS KA 40\*13(INOX-S.UÇ) SUS 430)

Remove the thermostat cover by pulling forward lightly.



Disconnect the housing and take out the thermostat with its cover.



**VESTEL WHITE GOODS** 

### **VESTEL NO-FROST**

FREEZER COMPARTMENT

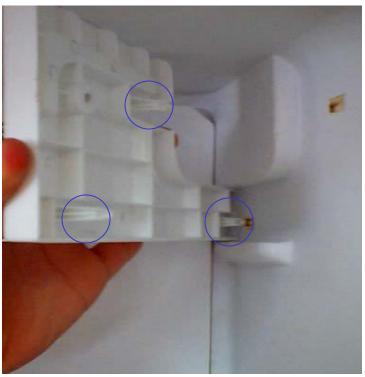
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#### **Dismantle of Freezer Partition:**

Unscrew the bolt. (KA 40\*14 WN 1411(INOX) EJOT)



Pull forward to freezer partition by hand. Then take it out.



**VESTEL WHITE GOODS** 

# **VESTEL NO-FROST**

#### FREEZER COMPARTMENT

JUNE 2003

#### **Replacement of Freezer Lamp Box:**

Unscrew the bolt which is located at the bottom of the multiflow cover . (PLS KA 40\*13(INOX-S.UC)SUS 430)



Then take out the cover by pulling from bottom to forward and put on the right side without disconnect it's connection.



**VESTEL WHITE GOODS** 

#### **VESTEL NO-FROST**

# FREEZER COMPARTMENT

JUNE 2003

#### **Replacement of Freezer Multi-flow Cover:**

Unscrew the 1 bolt on the multi-flow cover (KA 40\*14 WN 1411(INOX) EJOT)

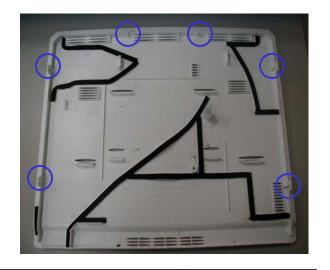


Then detach the multi-flow cover by pulling from bottom to forward.



Disconnect to lamp socket. And remove out the cover.

Not that: There are 6 catchers and isolation sponges on the back side of the cover. During dismanting of the cover, be careful not to damage them.



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#### **VESTEL NO-FROST**

#### FREEZER COMPARTMENT

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#### Replacement of Freezer Multi-Flow Assy:

Unscrew the bolt fixing the freezer multi-flow assembly. (KA 40\*14 WN 1411(INOX) EJOT)



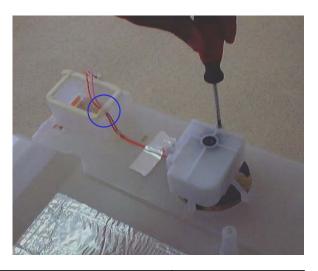
Disconnect the fan motor connector.

Take out the multi-flow assy. By pushing from The catchers (located upper and sides) with screw driver or by hand.



Dismantle fan motor cover by removing screw and detach the fan blower spring, and then take out to fan motor.

Note That: Fan motor wires must be pass under the sponge and aluminium tape as shown in picture.



**VESTEL WHITE GOODS** 

#### **VESTEL NO-FROST**

#### FREEZER COMPARTMENT

JUNE 2003

### Replacement of Evaporator:

Remove two evaporator fixing screws and fixing plastics



Slightly lift the evaporator and pull forward with minimizing the pipe deformation



NOTE: When replacement of evaporator the pipes must be Cut from the two welded points as shown in the picture. After assembling the Evaporator, welding points must be covered by the rubber.



**VESTEL WHITE GOODS** 

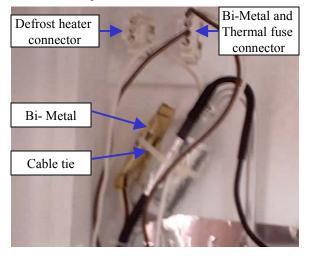
#### **VESTEL NO-FROST**

#### FREEZER COMPARTMENT

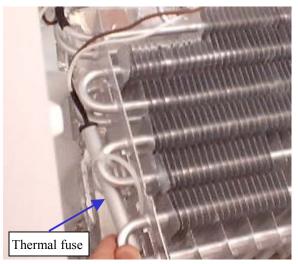
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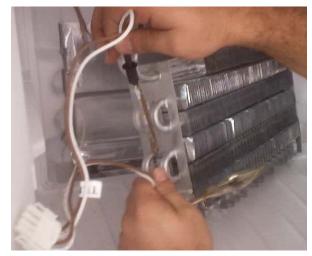
### Replacement of Bi-Metal & Thermal Fuse Assy.:

Disconnect to Bi-Metal &thermal fuse assy. Cut off the cable tie and take out the Bi-Metal



Remove the thermal fuse by pulling which mounted on the left side of the evaporator. Take out the thermal fuse and bi-metal assy.





**VESTEL WHITE GOODS** 

#### **VESTEL NO-FROST**

# FREEZER COMPARTMENT

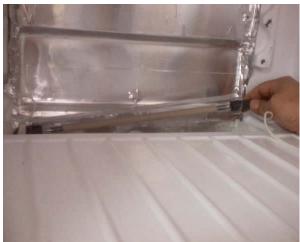
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#### Replacement of Radiant Heater:

Detach the aluminum tape where radiant heater wires passing back side of it. And take out the cables.



Then remove the heater



NOTE: During the replacement of the radiant heater be careful not to damage the cables which must be pass under the aluminum tape and shouldn't be intersect evaporator fixing screws. Otherwise it may be damage and causes short circuit.



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#### **VESTEL NO-FROST**

# REPLACEMENT OF DOOR SWITCH JUNE 2003

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



Disconnect the connectors. And take out the door switch.



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### **VESTEL NO-FROST**

#### REFRIGERATOR COMPARTMENT

JUNE 2003

### Replacement of Refrigerator Lamp Cover:

Insert a screwdriver into the groove below the lamp cover and pull the lamp cover.



Loosen the lamp and replace it.



**VESTEL WHITE GOODS** 

#### **VESTEL NO-FROST**

#### REFRIGERATOR COMPARTMENT

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### Replacement of Refrigerator Thermostat Knob:

Slightly pull the thermostat knob towards you.



When removing the thermostat knob, be careful not to damage the sponge which is prevent leakage. So if it is damaged, replace with a new one.



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#### **VESTEL NO-FROST**

#### REFRIGERATOR COMPARTMENT

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### Replacement of Refrigerator Multi-Flow Assy. :

Unscrew the fixing bolts. (KA 40\*14 WN 1411(INOX) EJOT)



Push to bottom catch by a screwdriver and pull multi-flow cover towards to you



Push to right side catch by a screwdriver and pull multi-flow cover towards to you. Do same operation for the left side



**VESTEL WHITE GOODS** 

#### **VESTEL NO-FROST**

REFRIGERATOR COMPARTMENT

JUNE 2003

### Replacement of Refrigerator Multi-Flow Assy. (Continue):

Push to upper catch by a screwdriver and pull multi-flow cover towards to you



After extraction all of the catch, detach the multi-flow cover by pulling from bottom to forward.



**VESTEL WHITE GOODS** 

### **VESTEL NO-FROST**

REFRIGERATOR COMPARTMENT

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2003

# Replacement of Refrigerator Multi-Flow Assy. (Continue):

Pull the multi-flow cover.



Disconnect to connector then take out multi-flow cover.



**VESTEL WHITE GOODS** 

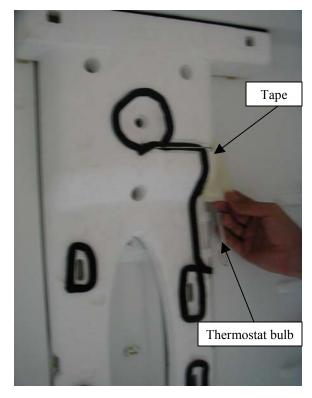
### **VESTEL NO-FROST**

REFRIGERATOR COMPARTMENT

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### Replacement of Refrigerator Multi-Flow Assy. (Continue):

Remove the tape which is fixing the thermostat bulb.



Straigth to the bulb and remove it from multi flow insulation then take out multi-flow insulation.



**VESTEL WHITE GOODS** 

#### **VESTEL NO-FROST**

REFRIGERATOR COMPARTMENT

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### **Replacement of Dumper Thermostat:**

Unscrew the dumper termostat fixing screws and take out it by pulling forward.



Note That: When dismantle the multi-flow insulation be careful not to damage the sponge which is prevent leakage. So if it is damaged, replace with a new one.



Carry out the reassemble operations in reverse order.

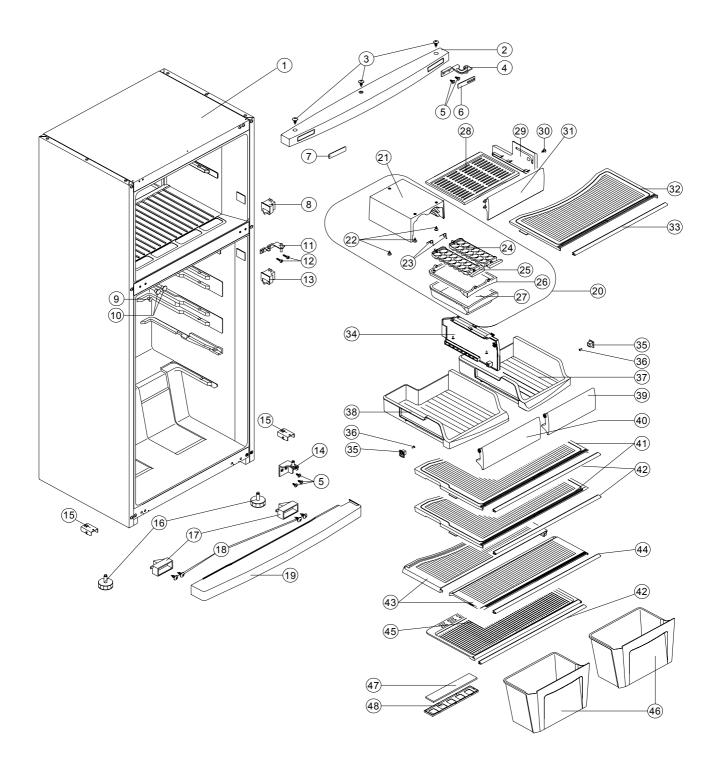


**VESTEL WHITE GOODS** 

### **VESTEL NO-FROST**

**INTERIOR PARTS** 

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### INTERIOR PARTS LIST

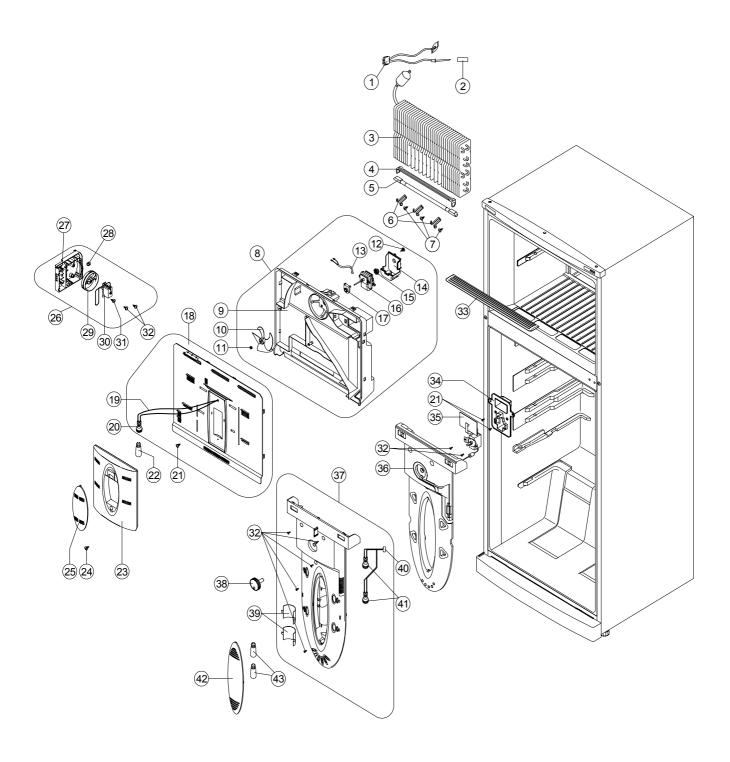
NO	CODE	PART NAME	RF 47T
1		ASSY.URT CAB/465T	1
2	40007004	HEAD PANEL GR. /455	1
3		SCREW 4.2*9.5 DIN 7981 YSB	3
4		TOP HINGE DYED/345P (PÇ.6,9)	1
5		SCREW M5*14 WN 1342-H EJOT	5
6		HEAD PANEL CAP/RIGHT	1
7		HEAD PANEL CAP/LEFT	1
8		F DOOR LAMP SWITCH/465	1
9		MIDDLE HINGE/345S	1
10		SCREW M5*14 WN 1342-H EJOT DYED	2
11		R DOOR LAMP SWITCH/465	1
12		CAP SMALL	1
13	40004843		2
14		BOTTOM HINGE/345 (PÇ.6,9)	1
15		FRONT WHEEL GR.	2
16		STATIONARY FOOT	2
17		KICK PLATE HOLDER	2
18		SCREW 3.5*13 DIN 7981 YSB	4
19		KICK PLATE/455P	1
20		ICEMATIC GR./465	1
21		ICE TRAY COVER	1
22		SCREW 3.5*13 DIN 7981 YSB	3
23		ICE TRAY SPRING	2
24		ICE TRAY RIGHT	1
25		ICE TRAY LEFT	1
26		ICE TRAY HOLDER	1
27	40002279		1
28		QUICK FREEZING SHELF/465 (TRSPRNT-BLUE)	1
29		F PARTITION	1
30		SCREW KA 40*14 WN 1411(INOX)EJOT	1
31		QUICK FREEZING SHELF COVER/465 (TRSPRNT-BLUE)	1
32		F COMPARTMENT SHELF/465 (TRSPRNT-BLUE)	1
33		F COMPARTMENT SHELF TRIM/465 (INOX)	1
34		CHILLER SHELF PARTITION/465	1
35		CHILLER SHELF STOPPER	2
36		SCREW KA 40*14 WN 1411(INOX)EJOT	2
37	40004130	CHILLER SHELF RIGHT/465 (TRSPRNT-BLUE)	1
38	40004131	CHILLER SHELF LEFT/465 (TRSPRNT-BLUE)	1
39	40004132	CHILLER SHELF COVER RIGHT/465 (TRSPRNT-BLUE)	1
40	40004133	CHILLER SHELF COVER LEFT/465 (TRSPRNT-BLUE)	1
41		R COMPARTMENT SHELF/465 (TRSPRNT-BLUE)	2
42	35001895	R COMPARTMENT SHELF TRIM/465 (INOX)	3
43	40007677	MAGIC SHELF FRONT+BACK/465 (TRSPRNT-BLUE)	1
44	35001896	MAGIC SHELF TRIM/465 (INOX)	1
45	40007680	CRISPER COVER/465 (TRSPRNT-BLUE)	1
46	40004106	CRISPER/465 (TRSPRNT-BLUE)	2
47		FILTER/465 (BLUE)	1
48	40004128	FILTER HOLDER/465	1

VESTEL WHITE GOODS  CUSTOMER SUPPORT
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# **VESTEL NO-FROST**

**MULTIFLOW PARTS** 

JUNE 2003



VESTEL WHITE GOODS	CUSTOMER SUPPORT
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# **VESTEL NO-FROST**

JUNE 2003

#### **MULTIFLOW PARTS LIST**

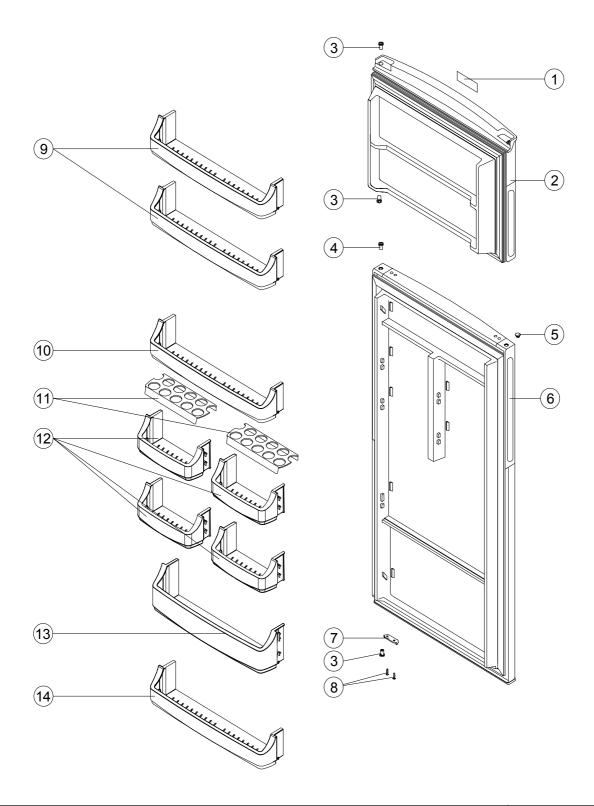
NO	CODE	PART NAME	RF 47T
1		THERMAL FUSE+BIMETAL THERM. GR./465	1
2	35003254	THERMAL FUSE PIPE/465	1
3		FIN EVAP./465T	1
4		RADIANT HEATER BRACKET	1
5		RADIANT HEATER 150W/220V/465 (FOSHAN)	1
6		FIN EVAP.FIXING PLASTIC/465	3
7		SCREW PLS KA 40*13(INOX-S.UÇ)SUS 430	3
8		AIR DUCT GROUP/465	1
9		AIR DUCT/465	1
10		FAN BLOWER/465	1
11		FAN BLOWER SPRING	1
12		SCREW KA 40*14 WN 1411(INOX) EJOT	1
13		WIRING HARNESS/FAN MOTOR/455	1
14		F FAN MOTOR COVER/465	1
15	40004109	FAN MOTOR DAMPER-BACK	1
16	30009680	F FAN MOTOR/465	1
17	40004110	FAN MOTOR DAMPER-FRONT	1
18	40011064	F MULTIFLOW COVER GR./465 (EPDM)	1
19	30009681	F WIRING ASSY.LAMP/465	1
20	30007907	LAMP HOLDER-E14	1
21	35001678	SCREW KA 40*14 WN 1411(INOX)EJOT	3
22	30007906	LAMP (E14/220-240V/15W)	1
23		F LAMP BOX/465 (BLUE)	1
24		SCREW PLS KA 40*13(INOX )	1
25	40004117	F LAMP COVER/465	1
26		F THERMOSTAT BOX ASSY./465N (EPDM)	1
27	40004113	F THERMOSTAT BOX/465	1
28		SPRINGI/465	1
29		F THERMOSTAT KNOB SRGF/465	1
30	30015997	F THERMOSTAT ATB - Y1130-GND Pacific	1
31	35003402	SCREW KA 40*8 WN 1412(INOX)EJOT	1
32	35003482	SCREW PLS KA 40*13(INOX )	9
33	40004119	F SUCTION COVER/465	1
34	20105036	DUMPER THERMOSTAT CASE GR./465 (EPDM)	1
35	30009669	DUMPER THERMOSTAT (XGB-X227 SAGINOMIYA)	1
36		R MULTIFLOW INSULATION GR./465	1
37		R MULTIFLOW GR./465 (BLUE)	1
38	40011068	R THERMOSTAT KNOB SRGF GR./465 (EPDM)	1
39	45002579	R LAMP HEATER REFLECTOR/465-540	2
40	30009684	R WIRING ASSY. LAMP/465	1
41	30007907	LAMP HOLDER-E14	2
42	40004136	LAMP COVER/465	1
43	30007906	LAMP (E14/220-240V/15W)	2

VESTEL WHITE GOODS	CUSTOMER SUPPORT
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### **VESTEL NO-FROST**

JUNE 2003

DOOR ASSY. PARTS



# **VESTEL NO-FROST**

JUNE 2003

### DOOR ASSY. PARTS LIST

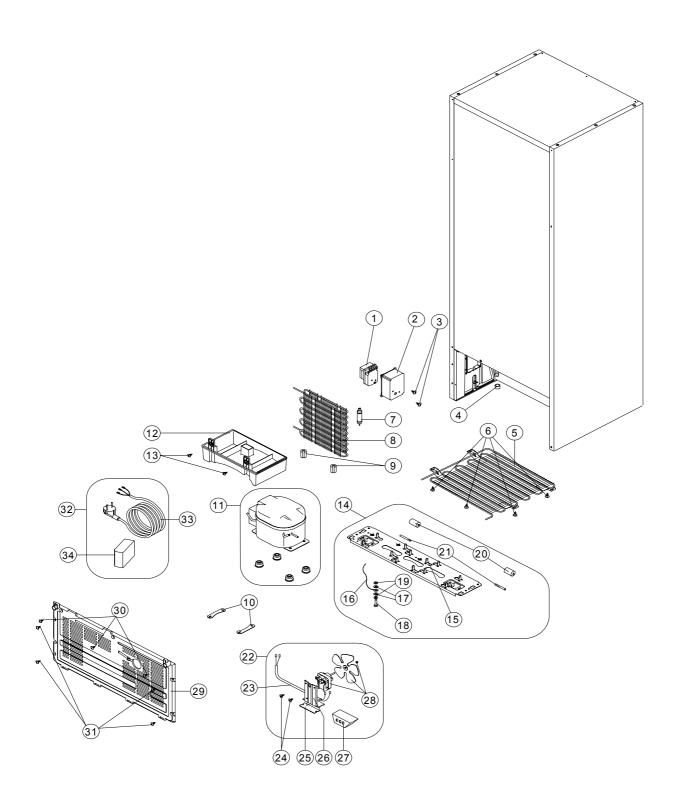
NO	CODE	PART NAME	RF 47T
1	45002336	LOGO CARAD	1
2	20125996	F DOOR ASSY./465S	1
3	40002242	BUSHING/345P	3
4	40006640	BUSHING/345S	1
5	40002243	BUSHING CAP	1
6	20061905	R DOOR ASSY./465S	1
7	35000712	R DOOR STOPPER	1
8	35000714	SCREW M5*14 WN 1342-H EJOT	2
9	40004134	F DOOR SHELF/465 (TRSPRNT-BLUE)	2
10	40011892	CHEESE/BUTTER SHELF/455 (TRSPRNT-BLUE)	1
11	40007082	EGG HOLDER(I+II) 455 (TRSPRNT-BLUE)	1
12	40003436	EGG SHELF/455 (TRSPRNT-BLUE)	4
13	40003437	BOTTLE SHELF/455 (TRSPRNT-BLUE)	1
14	40011902	BOTTOM SHELF/455 (TRSPRNT-BLUE)	1

VESTEL WHITE GOODS	CUSTOMER SUPPORT
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# **VESTEL NO-FROST**

JUNE 2003

**UNIT PARTS** 



VESTEL WHITE GOODS	CUSTOMER SUPPORT

# **VESTEL NO-FROST**

### **UNIT PARTS LIST**

JUNE 2003

NO	CODE	PART NAME	RF 47T
1	30009685	TIMER/465	1
2	40004140	TIMER BOX	1
3	35000717	SCREW KA 40*8 WN 1412 EJOT	2
4	40003653	DEFROST HOSE PLUG	1
5	35003179	AUXILIARY CONDENSER GR./465	1
6	35000714	SCREW M5*14 WN 1342-H EJOT	4
7	35001697	DRYER (XH9,10GR)	1
8	35003178	MAIN CONDENSER/465	1
9	40002210	ANTI - VIBRATION (CONDENSER)	2
10	20020023	COMP.FIXING BRACKET	2
11	30007910	COMPRESSOR (FG85HAK,NL9FT)	1
12	40009952	EVAPORATING TRAY/345	1
13	35000743	SCREW 4.2*9.5 DIN 7981 YSB	2
14	20031737	COMP. BASEMENT GR./465	1
15	20020020	COMP.BASEMENT/455	1
16	30007904	GROUNDING WIRE	1
17	35000722	WASHER 4.3*8*0.9 DIN 6798 ZNK	2
18	35000723	SCREW M4*16 DIN 933 ZNK	1
19	35000721	NUT M4*3.2 DIN 934 ZNK	2
20	40002217	WHEEL	2
21	35000738	REAR WHELL PIN	2
22	20020051	FAN MOTOR GR./455	1
23	30007905	WIRING HARNESS/FAN MOTOR/455	1
24	35002921	SCREW M4*10 DIN 7985 YSB	2
25	40002214	FAN BRACKET RUBBER	1
26	35000725	FAN MOTOR BRACKET	1
27	40009896	FAN MOTOR COVER (PP-FR)	1
28	30007901	FAN MOTOR ASSY./455 (1500rpm/220-240V)	1
29	40002263	UNIT COVER	1
30	35000743	SCREW 4.2*9.5 DIN 7981 YSB	3
31	35000728	SCREW KA 50*14 WN 1412 EJOT	4
32	30007918	POWER CORD GROUP 103N0018	1
33	30007911	POWER CORD (2.1m)	1
34	30007909	OVER LOAD RELAY/103N0018/455-345	1

VESTEL WHITE GOODS	CUSTOMER SUPPORT
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### **VESTEL NO-FROST**

#### **UNIT PARTS LIST**

JUNE 2003

NO	CODE	PART NAME	RF 47T
	50019757	USER'S MANUEL/ENG	1
	50020884	CIRCUIT DIAGRAM/465N-T ENG	1
	50039468	ENERGY LABEL/465S(T) CARAD (RF47T)	1
	20129010	NAME PLATE/465T CARAD-ENG (RF47T)	1
	20031307	PACKAGE GROUP/465 (SHRINK)	1
	50007451	PACKAGE SHRINK(870*710*0.09MM*R)	0,638 kg(1)
	50039469	PACKAGE LABEL/465S(T)SH-CARAD-ENG (RF47T)	2
	50009402	STYROFOAM BOTTOM/465	1
	50009403	STYROFOAM UPPER/465	1
	50007458	STYROFOAM FRONT CORNER/455 (SHRINK)	2
	50007459	STYROFOAM BACK CORNER/455 (SHRINK)	2
	50009445	STYROFOAM SIDE MIDDLE/465	4
	50007471	STYROFOAM FRONT MIDDLE 455	1
	50007472	STYROFOAM BACK MIDDLE 455	1
	50019500	STYROFOAM FRONT ( 730*525*25)	1
	50016856	NO FROST LABEL (SHRINK)	2
	50007835	SHRINK LABEL	1
	50020664	WARRANTY LABEL/CARAD	1

VESTEL WHITE GOODS	CUSTOMER SUPPORT
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Printed Date: 12 / 06 / 2003

Document No: 50041508

#### **REVISION SHORT HISTORY:**

NO:	REV. NO:	REV. DATE:	PAGE NO:	REV. REASON		
01	00	12.06.2003	All	First publication		

### DISTRIBUTION:

Greece – Carad	Date: 12.06.2003
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PREPARED BY : Poyraz DOGACI PRINTED DATE : 12 JUNE 2003
APPROVED BY : Deniz SPORER DOCUMENT NO : 50041508