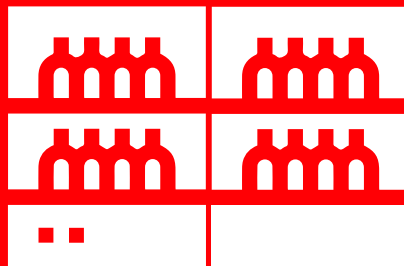


# CONTENDER

STEP UP TO THE PLATE



## 2/3/4 DOOR COOLERS

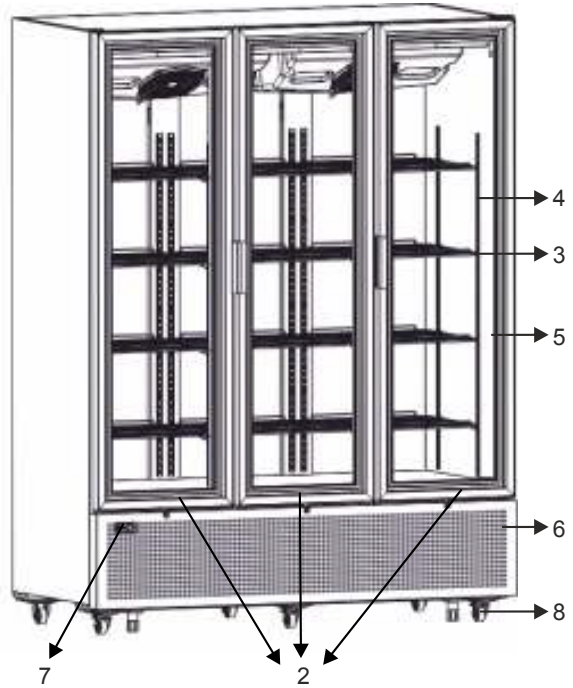
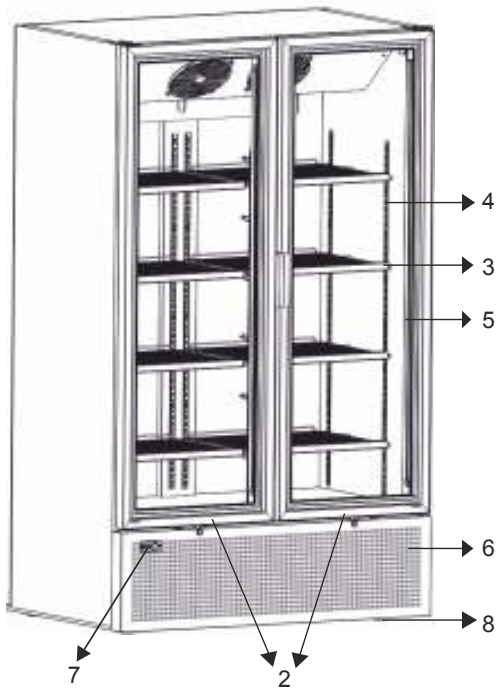
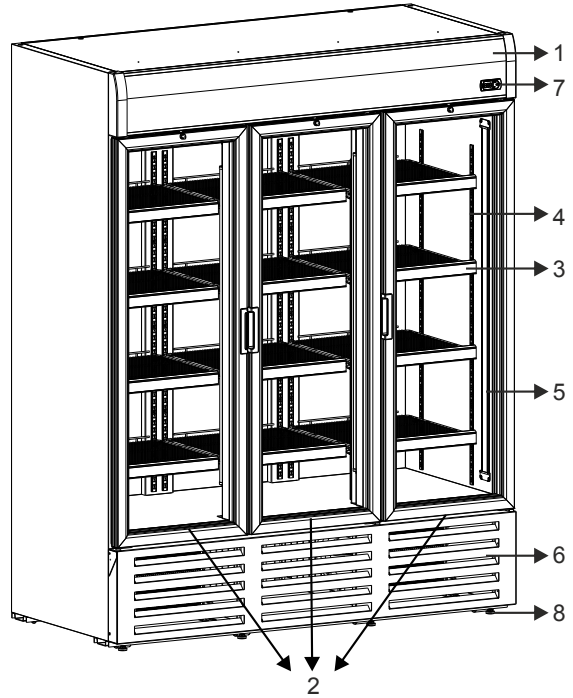
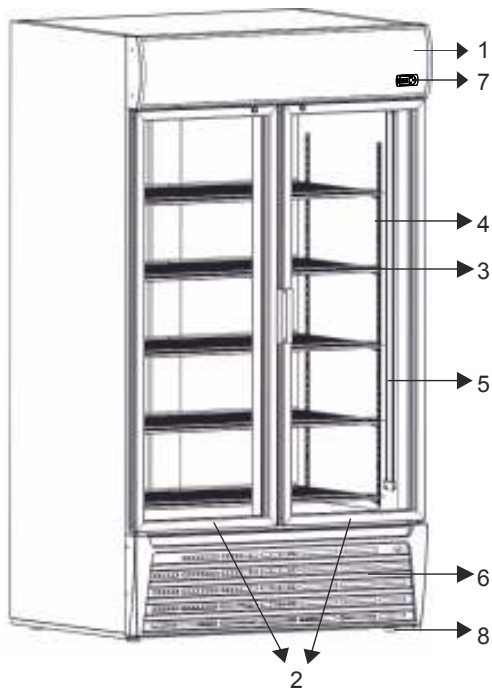
RRG062 | RRG063 | RRG100 | RRG101 | RRG102 | RUG047 | RUG048 | RUG049 | RUG050

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# I. TECHNICAL FEATURES



- 1- CANOPY
- 2- DOORS
- 3- SHELVES
- 4- PILASTERS

- 5- INTERIOR LIGHTING
- 6- POWER COMPARTMENT
- 7- ELECTRONIC THERMOSTAT (OPTIONAL)
- 8- ADJUSTABLE FEET

NOTE: THE INFORMATION AND IMAGES GIVEN ABOVE ARE OPTIONAL. THEY MAY VARY DUE TO MODELS AND VERSIONS.

## 2. INTRODUCTION

THIS OPERATING MANUAL HAS BEEN DESIGNED TO FACILITATE THE USE OF YOUR 2/3/4 DOOR COOLER WITH MAXIMUM EFFICIENCY OVER THE YEARS. IN ALL OF THE MANUFACTURING PROCESSES “ENVIRONMENTALLY-FRIENDLY” TECHNOLOGIES ARE USED AS WELL AS MATERIALS AND REFRIGERANTS THAT ARE NOT HARMFUL TO NATURE. PLEASE READ THIS MANUAL CAREFULLY BEFORE YOU START OPERATING YOUR COOLER IN ORDER TO ENSURE MAXIMUM EFFICIENCY FROM THIS PRODUCT THAT HAS BEEN MANUFACTURED TO SERVE YOU OVER THE YEARS.

AS AN INITIAL STEP, PLEASE CAREFULLY READ THIS MANUAL THOROUGHLY IN ORDER TO ENSURE MAXIMUM EFFICIENCY FROM YOUR COOLER AND PREVENT USER DEFECTS.

INSPECT THE COOLER IMMEDIATELY ON DELIVERY FOR ANY DAMAGE. IN CASE OF ANY DAMAGE, CONTACT YOUR AUTHORIZED DEALER WITHIN 24 HOURS.

**ATTENTION:** IT REQUIRES A LAPSE OF MINIMUM 2 HOURS AFTER ANY TRANSPORTATION BEFORE YOU START OPERATING YOUR COOLER. IF THE COOLER HAS REMAINED IN AN ENVIRONMENT, THE TEMPERATURE OF WHICH WAS BELOW 0°C FOR A LONG PERIOD, ALLOW FOR

## 3. SPECIFICATIONS

PRODUCT CODE	OPERATING TEMPERATURE °C	INTERNAL DIMENSIONS W X D X H (MM)	EXTERNAL DIMENSIONS W X D X H (MM)	MAX. SHELF LOAD (NET) KG
RRG062	0 / +10	796X362X751	885X515X889	47
RRG063	0 / +10	796X362X751	885X515X889	47
RRGI00	0 / +10	796X362X751	885X515X889	47
RRGI01	0 / +10	1267X408X750	1350X520X890	43/21
RRGI02	0 / +10	1267X408X750	1350X520X890	43/21
RUG047	0 / +10	805X615X1370	880X751X2000	71
RUG048	0 / +10	805X530X1370	880X711X2000	71
RUG049	0 / +10	915X640X1355	990X821X2000	92
RUG050	0 / +10	915X725X1355	990X861X2000	92

VALUES SPECIFIED ABOVE TABLES ARE GIVEN ACCORDING TO STANDARD VALUES AND CAN VARY BY OPTIONAL FEATURES. TYPE LABEL IS LOCATED IN THE REFRIGERANT PART OF THE CABINET.

CLIMATE CLASSES			
CLASS	TEMPERATURE °C	RELATIVE HUMIDITY %	DEW POINT °C
0	20	50	9.3
1	16	80	12.6
2	22	65	15.2
3	25	60	16.7
4	30	55	20.0
5	27	70	21.1
6	40	40	23.9
7	35	75	30.0
8	23.9	55	14.3

## 4. ASSEMBLY

- AIR CIRCULATION AT THE REAR IS REQUIRED FOR THE BODY TO OPERATE EFFICIENTLY.
- MOVE THE COOLER BACKWARDS TO PLACE IT PROPERLY.
- ALLOW A MINIMUM 10CM OF SPACE FROM THE SIDES AND THE REAR IN ORDER TO ENSURE PROPER AIR CIRCULATION.
- CLEAN YOUR COOLER BEFORE OPERATING IT (SEE CLEANING).
- YOUR COOLER IS NOW READY TO PLUG IN.

## 5. OPERATION

- CLEAN YOUR COOLER BEFORE OPERATING IT (SEE CLEANING).
- SINCE THE LOCATION, AMBIENT TEMPERATURE AND DOOR-OPEN TIME AND FREQUENCY ARE THE FACTORS AFFECTING THE INTERIOR TEMPERATURE OF THE COOLER, THERMOSTAT SETTING MUST BE DONE ACCORDINGLY.
- AVOID BLOCKING AIR CIRCULATION INSIDE THE COOLER, WHEN LOADING THE COOLER WITH FOOD PRODUCTS. OTHERWISE UNDESIREED AND EXTENSIVE TEMPERATURE VARIANCES MAY OCCUR BETWEEN THE TOP AND BOTTOM COMPARTMENTS OF THE COOLER.
- CONTROL PANEL IS LOCATED INTERIOR AND CONSISTS OF THE FOLLOWING COMPONENTS:

### THERMOSTAT SETTING KNOB (OPTIONAL):

IT IS USED TO REGULATE THE INTERNAL TEMPERATURE OF YOUR COOLER.

THERMOSTAT SETTING MUST BE DONE ACCORDING TO THE FEATURES OF THE PRODUCTS TO BE PRESERVED. TEMPERATURE SETTING CAN BE DONE BY MEANS OF TURNING THE BLACK THERMOSTAT KNOB ON THE CONTROL PANEL BY THE HELP OF A COIN OR SIMILAR OBJECT. TURNING THE KNOB RIGHT DECREASES THE INTERNAL TEMPERATURE, WHEREAS TURNING IT LEFT INCREASES THE INTERNAL TEMPERATURE. TURNING THE KNOB LEFT MOST STOPS THE COMPRESSOR, WHICH IN TURN STOPS THE CHILLING PROCESS, ALTHOUGH THE ELECTRIC CURRENT TO THE COOLER IS NOT CUT OFF.

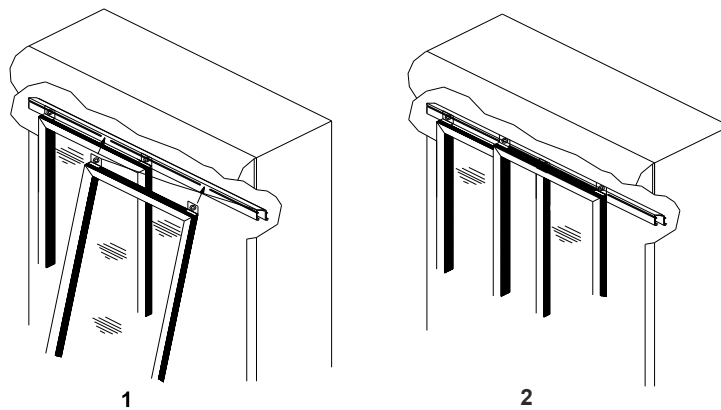
- CLEAN YOUR COOLER BEFORE OPERATING IT (SEE CLEANING).
- SINCE THE LOCATION, AMBIENT TEMPERATURE AND DOOR-OPEN TIME AND FREQUENCY ARE THE FACTORS AFFECTING THE INTERIOR TEMPERATURE OF THE COOLER, THERMOSTAT SETTING MUST BE DONE ACCORDINGLY.
- AVOID BLOCKING AIR CIRCULATION INSIDE THE COOLER, WHEN LOADING THE COOLER WITH FOOD PRODUCTS. OTHERWISE UNDESIRE AND EXTENSIVE TEMPERATURE VARIANCES MAY OCCUR BETWEEN THE TOP AND BOTTOM COMPARTMENTS OF THE COOLER.
- CONTROL PANEL IS LOCATED INTERIOR AND CONSISTS OF THE FOLLOWING COMPONENTS:

## LIGHTING SWITCH (OPTIONAL):

IT IS USED TO TURN ON OR TURN OFF THE BOTH FLUORESCENT LAMPS INSIDE THE BODY.

## INSTALLATION AND REMOVAL OF SLIDE-DOORS (OPTIONAL):

CARRY OUT THE FOLLOWING STEPS WHENEVER SLIDE-DOORS REQUIRE INSTALLATION AND REMOVAL:



START WITH DISMANTLING THE RIGHT DOOR. IT IS NOT POSSIBLE TO DISMANTLE THE LEFT DOOR BEFORE THE RIGHT ONE IS REMOVED.

THERE ARE TWO SLOTS ON THE REAR OF THE UPPER DOOR TRACKS, EACH AT AN APPROXIMATELY 30 CM DISTANCE FROM THE BODY SIDES. YOU CAN CAREFULLY DETERMINE THE EXACT LOCATION WITH YOUR HAND IN THE DOOR TRACK). POSITION THE DOOR ROLLERS UNDER THE SLOTS. HOLD THE DOOR ON BOTH SIDES AND LIFT UP IN THE TRACK. ROLLERS WILL FIT INTO THE SLOTS, ALLOWING THE DOOR TO ELEVATE ENOUGH TO GET RELEASED OFF THE LOWER TRACK. (IF THE ROLLERS ARE NOT PERFECTLY POSITIONED UNDER THE SLOTS, THE DOOR CANNOT BE LIFTED UP, MAKING IT IMPOSSIBLE TO DISMANTLE. IN SUCH A CASE, DO NOT FORCE TO LIFT UP THE DOOR AS THE UPPER AND LOWER TRACKS CAN GET DAMAGED). WHILE ELEVATED, RELEASE THE DOOR OFF THE LOWER TRACK AND SLIGHTLY TILT OUT TO DISMANTLE AND GENTLY PLACE DOWN ON THE FLOOR. PAY ATTENTION THAT THE DOOR RETURN-SPRING IS STILL ATTACHED ON THE DOOR BRACKET.

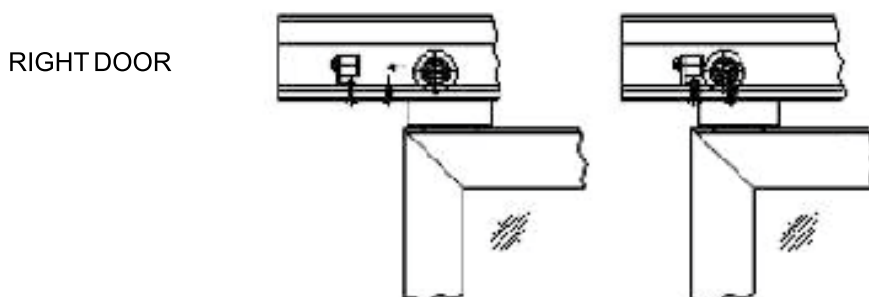
IF YOU WANT TO DETACH THE DOOR, TAKE OUT THE SPRING END OFF THE BRACKET HOLE AND ALLOW THE SPRING GENTLY RETURN TO THE UPPER TRACK. DO NOT RELEASE THE SPRING AT ONCE, AS IT MIGHT CAUSE INJURIES.

IN ORDER TO REINSTALL THE SLIDE-DOORS, THE DOOR RETURN SPRING MUST BE REATTACHED TO THE DOOR BRACKET. TWIST THE FREE END OF THE SPRING 5-6 ROTATIONS IN THE OPPOSITE DIRECTION AND INSERT IN THE BRACKET HOLE. WHEN THE SPRING END IS TWISTED BACK 5-6 ROTATIONS, DOOR RETURN SPRING WILL GAIN PROPER TENSION, ALLOWING FOR THE RE-INSTALLATION OF DOOR. INSTALL THE LEFT DOOR IN BETWEEN THE UPPER REAR ALUMINIUM TRACK AND LOWER REAR TRACK ON THE BOTTOM PLASTIC FRAME. THEN INSTALL THE RIGHT DOOR IN THE FRONT TRACKS. WHEN YOU RELEASE THE DOOR, IT CLOSES FAST WITH THE TENSION ON THE SPRING.

**(IMPORTANT: WHEN YOU WANT TO CHANGE THE LOCATION OF YOUR COOLER, INSERT WOODEN DOOR BLOCKINGS BETWEEN THE DOORS AND THE PLASTIC TRACKS UNDERNEATH BEFORE TRANSPORTING. OTHERWISE DOORS CAN GET DAMAGED UPON GETTING OFF THE TRACKS).**

## HOLD-OPEN MECHANISM: (OPTIONAL)

HOLD-OPEN MECHANISM ALLOWS EASY LOADING AND UNLOADING. WHEN IT REQUIRES HOLDING THE DOORS OPEN, PULL THE RIGHT DOOR LEFTMOST. AS IT APPROACHES THE LEFT SIDE OF THE COOLER, IT WILL FIT INTO THE GAP BETWEEN THE ALUMINIUM THREAD AND STOPPER ON THE DOOR TRACK AND STAY MOTIONLESS. (IN ORDER TO HOLD THE LEFT DOOR OPEN, PULL IT RIGHTMOST). SINCE THE DOOR WON'T CLOSE BECAUSE OF THE SPRING TENSION, YOU CAN EASILY CARRY OUT LOADING AND UNLOADING.



IN ORDER TO CLOSE THE DOOR, PULL IN THE CLOSING DIRECTION. THE DOOR WILL COME OFF THE GAP AND RETURN TO ITS REGULAR FUNCTIONING.

**ATTENTION:** IF YOUR COOLER IS NOT SUFFICIENTLY LEVELLED, YOU MAY NOT BE ABLE TO OPERATE THIS HOLD-OPEN MECHANISM SATISFACTORILY.

## ADJUSTING THE SLIDE DOORS:

ADJUST THE DOORS AS FOLLOWS IF THEY ARE NOT PROPERLY ALIGNED AND IF ANY GAP REMAINS AT THE SIDES WHEN THEY ARE CLOSED DUE TO INCLINED FLOOR SURFACE OR ANY OTHER REASON.

REMOVE THE DOOR AS DESCRIBED ABOVE (DO NOT RELEASE THE SPRING OFF ITS BRACKET). DOOR ADJUSTMENT WASHER IS LOCATED BETWEEN THE ROLLER AND THE NUT. THEREFORE, GRIP THE ROLLER NUT WITH AN APPROPRIATE WRENCH AND LOOSEN THE ROLLER BY THE HELP OF A FLAT SCREWDRIVER INSERTED IN THE SLOT ON THE FRONT SIDE. ADJUST THE DOOR BY INSERTING THE ADJUSTMENT WASHER INTO AN UPPER OR LOWER NOTCH ON THE BRACKET. WHEN YOU CLOSE THE DOOR, IF THERE IS A GAP AT THE BOTTOM, INSERT THE RIGHT BRACKET WASHER INTO AN UPPER NOTCH, WHEREAS INSERT THE LEFT BRACKET WASHER INTO AN UPPER NOTCH, IF THERE IS A GAP AT THE TOP. IF BOTH WASHERS ARE ALREADY FIXED IN THE UPPERMOST NOTCHES, DO THE ADJUSTMENT BY INSERTING ONE OF THE BRACKET WASHERS INTO A LOWER NOTCH.

FOLLOWING EACH ADJUSTMENT, REINSTALL THE DOOR AS DESCRIBED ABOVE AND CHECK FOR THE PROPER DOOR ALIGNMENT. IF THE DOOR RUBS AGAINST THE BOTTOM TRACK DUE TO MISPLACED WASHERS, INSERT THE ADJUSTMENT WASHERS OF BOTH ROLLERS INTO THE LOWEST NOTCHES AND REDO THE ADJUSTMENT.

## REMOVING THE PALLET AND INSERTING THE FEET:

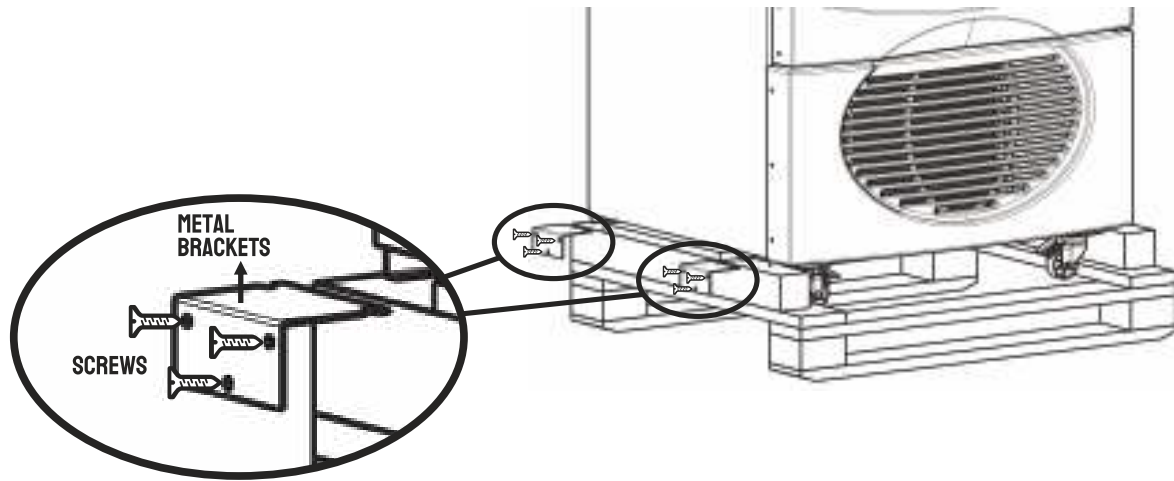
**FOR MODELS WITH METAL SHEET CONNECTORS:**

YOUR CABINET HAS BEEN FIXED WITH 4 METAL BRACKETS ON WOODEN PALLET BEFORE SHIPPING . PLEASE FOLLOW THE INSTRUCTIONS BELOW BEFORE POSITIONING THE FRIDGE.

- DETACH BY UNBOLTING 3 SCREWS AND REMOVE METAL BRACKET FIXED CABINET AND WOODEN PALLET IN FRONT AND BACK SECTIONS THROUGH A CUTTER DEVICE. LEAN CABINET BACKWARDS FROM BACKSIDE AND REMOVE PALLET FROM UNDERNEATH CABINET. OBSERVE FLOOR OF CABINET AND IF NOT SMOOTH, PUT PRODUCT ON SCALES.



- **LEAN CABINET BACKWARDS FROM BACKSIDE AND REMOVE PALLET FROM UNDERNEATH CABINET. OBSERVE FLOOR OF CABINET AND IF NOT SMOOTH, PUT PRODUCT ON SCALES.**



### **FOR MODELS WITHOUT METAL SHEET CONNECTORS:**

**YOUR COOLER HAS BEEN DELIVERED ON A WOODEN PALLET, FIXED TO THE BODY AT FOUR CORNERS. PLEASE CARRY OUT THE FOLLOWING TO DETACH THE PALLET BEFORE THE BODY IS SET IN ITS FINAL OPERATING LOCATION:**

- **CUT THE 4 CABLE TIES FIXING TO PALLET TO THE COOLER CHASSIS BY THE MEANS OF A HAND TOOL**
- **CAREFULLY DETACH THE PALLET FROM THE BODY BASE. PLEASE FIND THE FEET OF THE COOLER PROVIDED INTERIOR. INSERT THEM IN THE SCREWED SOCKETS AT THE BOTTOM OF THE COOLER AND MAKE THE HEIGHT ADJUSTMENT.**

## **LEVELLING THE COOLER:**

- **NEVER REMOVE THE DOOR BLOCKINGS BEFORE THE COOLER IS PLACED IN ITS FINAL POSITION.**
- **FOR THE SLIDING DOORS FUNCTION PROPERLY, THE FLOOR SURFACE MUST BE SMOOTH AND THE BODY BE LEVELLED.**
- **FOR LEVELLING: WHEN THE COOLER IS SLIGHTLY LIFTED UP ON THE FORKLIFT, LOOSEN THE LEVELLER BOLTS SO AS TO REACH THE DESIRED LEVEL OF HEIGHT ABOVE THE FLOOR. GENTLY PLACE DOWN THE COOLER ON THE FLOOR AND CHECK FOR LEVELLING WITH A SPIRIT LEVEL. IF THE COOLER TILTS, READJUST THE LEVELLER BOLTS. UPON PERFECT LEVELLING, SET THE COOLER IN ITS FINAL OPERATING POSITION AND REMOVE THE DOOR BLOCKINGS. YOUR COOLER IS NOW READY TO OPERATE.**

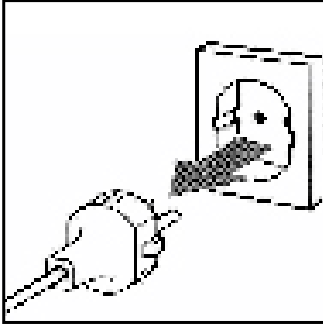
## **MOUNTING THE SHELVES:**

**THERE ARE SHELVES AND SHELF SUPPORTS SHIPPED INSIDE THE COOLER. CARRY OUT THE FOLLOWING TO MOUNT THE SHELVES:**

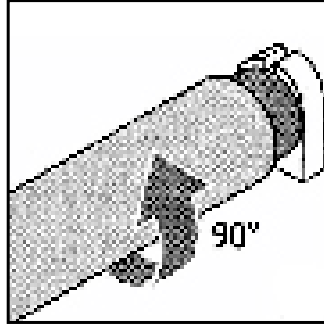
- **PILASTERS ARE NUMBERED TO PROVIDE HEIGHT ADJUSTMENT BETWEEN THE SHELVES IN LINE WITH THE PRODUCT REQUIREMENTS. PLACE THE SHELF SUPPORTS INTO CORRESPONDING NOTCHES ON THE PILASTERS. FOR AN EASY PLACEMENT, USE A PAIR OF PINNERS TO GRIP THE SUPPORT ENDS.**
- **LAY DOWN THE SHELVES ON THE COOLER FLOOR. (MAKE SURE THAT THE RIGHT-ANGLED (90°) SIDE IS AT THE REAR).**
- **HOLD THE UPPERMOST SHELF; TILT ONE SIDE AND PLACE ON THE HOOKS ON THE CORRESPONDING SUPPORTS.**
- **DO THE SAME FOR THE REMAINING SHELVES AND MOUNT THEM ALL.**
- **IF PRESENT, PLACE THE BOTTOM SHELF ON THE BASE OF THE COOLER.**

## REPLACING THE FLUORESCENT LIGHTING: (IF APPLICABLE)

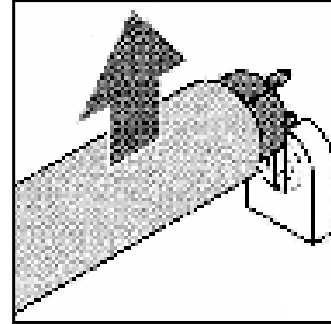
BEFORE DISMANTLING THE LAMP, ALWAYS UNPLUG YOUR COOLER. AFTER DISMANTLING THE LAMP COVER INSIDE THE COOLER, REMOVE THE LAMP AND ALWAYS REPLACE IT WITH A LAMP OF THE SAME FEATURES (LENGTH, POWER ETC.)



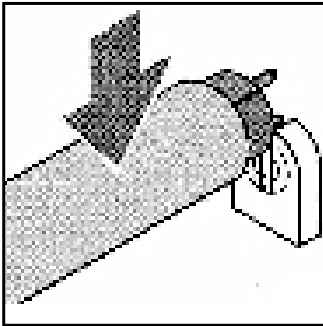
UNPLUG YOUR COOLER.



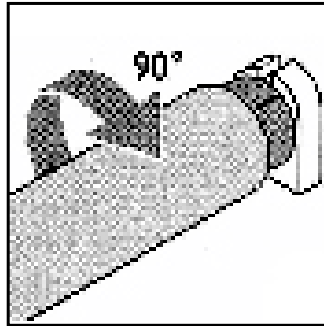
ROTATE THE LAMP 90°.



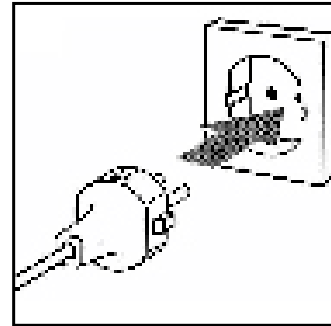
REMOVE THE DESTROYED FLUORESCENT LAMP.



PLACE THE NEW FLUORESCENT LAMP.



ROTATE IT 90°.



PLUG YOUR COLLER BACK IN AND SWITCH ON.

### **WARNING**

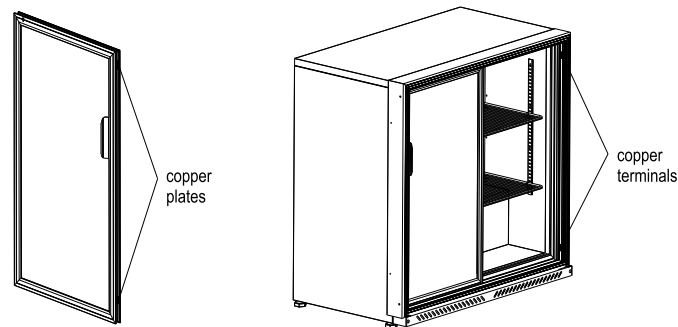
YOUR COOLER CAN HAVE A FLUORESCENT LAMP. IF THE FLUORESCENT LAMP DOES NOT ILLUMINATE OR START TO BLINK, PLEASE CALL TECHNICAL SERVICES TO REPAIR IT. PLEASE DO NOT USE YOUR COOLER WITH A NON FUNCTIONAL LIGHTING SYSTEM.

### **WARNING**

YOUR COOLER CAN HAVE A LED ILLUMINATION. IF YOU FACE ANY PROBLEMS WITH LED ILLUMINATION, NEVER TRY TO REPAIR IT YOURSELF. INFORM AN AUTHORIZED SERVICE.

## ONLY VALID FOR GLASS DOORS RRG062, RRG063, RRG100 MODELS WITH RESISTANCE: (CHECK THE NAME PLATE)

GLASS DOORS OF RRG062, RRG063, RRG100 MODELS HAS BEEN DESIGNED WITH RESISTANCE TO PROTECT AGAINST SWEATING. COPPER TERMINALS ON THE INTERIOR RIGHT AND LEFT SIDES CORRESPONDING TO THE DOORS OF CABINET SHOULD CONTACT WITH COPPER PLATES ON THE SIDES OF GLASS TO PREVENT GLASSES GETTING HOT AND SWEATING. THE USER SHOULD ENSURE THAT DOORS ARE COMPLETELY SHUT IN ORDER TO FULLY RUN THIS FUNCTION. 28V VOLTAGE ON COPPER TERMINALS ON CABINET DOES NOT POSE A DANGER FOR USER HEALTH.



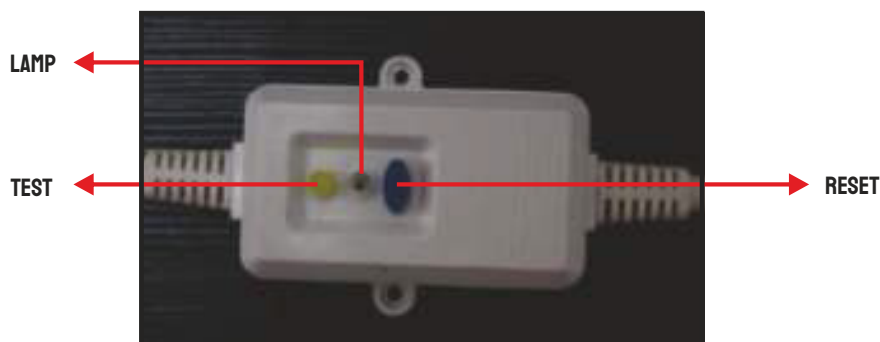
## DEFROSTING:

- YOUR COOLER IS DEvised WITH AN AUTOMATIC DEFROSTING SYSTEM REGULATED BY THE THERMOSTAT. DEFROST WATER ACCUMULATES IN THE CHANNEL UNDERNEATH THE EVAPORATOR; IT IS THEN CARRIED TO THE DRIP TRAY BY THE HELP OF A HOSE WHERE IT EVAPORATES.
- AFTER DEFROSTING, CLEAN THE BODY AND MAKE SURE TO WIPE IT OUT LEAVING NO MOIST INSIDE.
- PLUG THE BODY AGAIN AND RELOAD THE COOLER AFTER ONE HOUR.

## ONLY AVAILABLE FOR MODELS HAVING A LEAKAGE CURRENT RELAY:

THERE MIGHT BE A LEAKAGE CURRENT RELAY IN THE FEEDER CABLE OF YOUR REFRIGERATOR. TO TEST IF THE LEAKAGE CURRENT RELAY WORKS PROPERLY, PRESS THE YELLOW "TEST" BUTTON SHOWN IN THE FOLLOWING PICTURE. THE LIGHT WILL BE OFF AND THE POWER OF YOUR REFRIGERATOR WILL BE STOPPED WHEN YOU PRESS IT . YOU CAN TURN THE REFRIGERATOR ON AGAIN BY PRESSING THE "RESET" BUTTON.

IN CASE OF ANY LEAKAGE CURRENT, THE POWER OF YOUR REFRIGERATOR WILL BE STOPPED AUTOMATICALLY. IF YOUR REFRIGERATOR DOES NOT WORK AND THE LAMP CONNECTED TO THE PLUG IN CABLE (SHOWN IN FOLLOWING PICTURE) DOES NOT SHINE, PRESS THE "RESET" BUTTON. THE LIGHT WILL BE ON WHEN YOUR REFRIGERATOR WORKS. IF YOUR FRIDGE DOES NOT WORK AGAIN, PLEASE CONTACT YOUR SUPPLIER.



## **ONLY AVAILABLE FOR MODELS HAVING A VOLTAGE REGULATOR:**

VOLTAGE REGULATOR OF YOUR COOLER PROTECTS THE UNIT AGAINST MAINS VOLTAGE FLUCTUATIONS. WHEN MAINS VOLTAGE FLUCTUATES OUT OF PERMISSIBLE RANGE, THE VOLTAGE REGULATOR TURNS OFF THE POWER SUPPLY TO THE UNIT. THIS ENDS WHEN MAINS VOLTAGE IS BACK IN THE PERMISSIBLE RANGE, THE DEVICE WILL OPERATE AGAIN. HOWEVER, EVEN IN CASE MAINS VOLTAGE IS BACK IN PERMISSIBLE RANGE INSTANTLY, THE VOLTAGE REGULATOR WILL TURN ON THE POWER SUPPLY AFTER A 3 MINUTE DELAY TO PROTECT THE DEVICE AGAINST VOLTAGE PEAKS AND VOLTAGE DIPS.

## **6. CLEANING, MAINTAINING AND TRANSPORTING**

TO ENSURE HIGHER EFFICIENCY, YOUR COOLER MUST BE REGULARLY CLEANED. NEVER USE ANY CLEANING AGENT THAT CONTAINS ALCOHOL, SCOURING POWDER OR POWERFUL SOLVENTS. ALWAYS REMOVE THE PLUG FROM THE MAINS SOCKET BEFORE CLEANING THE COOLER. ADD TWO TEASPOONS OF BAKING SODA (BICARBONATE OF SODA) IN 1-LITRE OF WATER AND USE THIS MIXTURE TO CLEAN THE COOLER. CLEAN THE OUTER PART WITH A WET CLOTH AND THEN WIPE IT OUT.

IF THERE IS A DRIP TRAY FOR THE WATER TO ACCUMULATE AFTER DEFROSTING, WIPE IT ONCE A YEAR WITH A DAMP CLOTH.

YOUR COOLER HAS BEEN DESIGNED NOT TO MAKE ANY FROST. HOWEVER IF IT IS OPERATED IN A VERY DAMP ENVIRONMENT OR IF ITS DOOR/LID IS FREQUENTLY OPENED, SOME FROST MAY OCCUR. FOR MANUAL DEFROSTING: ADJUST THE THERMOSTAT TO ZERO AND UNPLUG THE COOLER. REMOVE THE FOODSTUFF FROM THE COOLER AND KEEP THEM SOMEWHERE COLD OR WRAP THEM WITH AN INSULATING MATERIAL. OPEN THE DOOR/LID OF YOUR COOLER AND ALLOW FOR DEFROSTING. NEVER USE ANY SCRAPER OR SHARP TOOLS TO REMOVE FROST OR ICE.

### **ATTENTION:**

NEVER USE ANY HOT WATER, ELECTRICAL HEATER, SHARP TOOLS OR SIMILAR AS THEY MAY HARM THE COOLER.

### **HOLIDAYS /STOP USING FOR A WHILE:**

DO NOT UNPLUG YOUR COOLER IF YOU ARE GOING ON A SHORT BREAK OR NOT USING IT FOR A SHORT TIME. IF YOU ARE GOING ON A LONG HOLIDAY OR NOT USING THE COOLER FOR A LONG TIME, UNPLUG AND EMPTY IT. AFTER DEFROSTING, CLEAN THE COOLER AND WIPE IT OUT WITH A CLOTH. LEAVE THE DOOR OPEN TO PREVENT ODOUR BUILD-UP.

### **TRANSPORTING YOUR COOLER:**

BEFORE RELOCATING THE BODY, UNPLUG IT FROM THE MAINS SOCKET, DEFROST IT, WIPE THE INTERIOR WALLS AND FLOOR WITH A DAMP CLOTH, PLACE THE WOODEN BLOCKINGS UNDERNEATH THE SLIDING DOORS AND CARRY IT IN THE NORMAL POSITION AS IT IS USED.

### **ATTENTION:**

EXPANSION GAS (C-PENTANE) IS USED IN THE INSULATION SYSTEM OF THE COOLER. WHEN YOU DISPOSE OF THE COOLER, IT REQUIRES OBSERVING THE APPLICABLE LAWS AND RULES OF THE COUNTRY IN WHICH IT IS USED. CLEANING / MAINLINING OF YOUR COOLER'S CONDENSER MUST BE DONE AT LEAST TWO TIMES IN A YEAR BY AN AUTHORISED DEALER.

# 7. TROUBLESHOOTING

<p><b>THE COOLER DOES NOT FUNCTION;</b></p>	<ul style="list-style-type: none"> <li>- CHECK IF THE FRIDGE IS PROPERLY PLUGGED IN THE MAINS SOCKET.</li> <li>- CHECK IF THERE IS ELECTRIC CURRENT TO THE MAINS SOCKET.</li> <li>- CHECK IF THE FUSE HAS BLOWN OUT.</li> <li>- CHECK IF THERE IS POWER FAILURE.</li> </ul>
<p><b>THE COOLER RUNS MORE FREQUENTLY THAN DESIRED;</b></p>	<ul style="list-style-type: none"> <li>- CHECK IF THE FRIDGE IS PROPERLY PLUGGED IN THE MAINS SOCKET.</li> <li>- CHECK IF THE DOOR IS OPENED VERY FREQUENTLY OR LEFT OPEN FOR A LONG TIME</li> <li>- CHECK IF THE THERMOSTAT IS SET TO CHILL MORE THAN DESIRED</li> <li>- CHECK IF THE COMPRESSOR COMPARTMENT IS PROPERLY VENTILATED OR COMPRESSOR COMPARTMENT NEEDS CLEANING.</li> </ul>
<p><b>IF THE COOLER DOES NOT COOL ENOUGH;</b></p>	<ul style="list-style-type: none"> <li>- CHECK THE TEMPERATURE SETTING</li> <li>- CHECK IF THE DOOR IS OPENED VERY FREQUENTLY OR LEFT OPEN FOR A LONG TIME</li> <li>- CHECK IF THE INTERNAL AIR CIRCULATION IS INTERRUPTED BY OVERLOADING</li> <li>- CLEANING/ MAINTAINING OF CONDENSER MIGHT NOT BE DONE. (PLEASE SEE SECTION 7)</li> </ul>
<p><b>IF THERE IS ODOUR IN THE COOLER;</b></p>	<ul style="list-style-type: none"> <li>- CHECK IF ODOROUS FOODSTUFF IS STORED IN UNCOVERED CONTAINERS</li> <li>- CHECK IF INSIDE IS PROPERLY CLEANED</li> </ul>

IF YOUR FRIDGE STILL FUNCTIONS UNSATISFACTORILY AFTER CHECKING THE ABOVE-MENTIONED POINTS AND CARRYING OUT THE RECOMMENDATIONS, CONTACT YOUR SUPPLIER INFORMING THEM OF THE ISSUE AS WELL AS PROVIDING THE MODEL AND SERIAL NUMBER.

# 8. COMPLIANCE

THE COOLERS DESCRIBED IN THIS MANUAL ARE MANUFACTURED AND INSPECTED IN COMPLIANCE WITH:

- TS EN ISO 23953-1
- TS EN ISO 23953-2
- TS EN 60335-2-89
- IEC 60335-2-89
- 2006/95/EC
- 2004/108/EC

# 9. CAREL ECOBOX AND CAREL ENERGY SAVING CONTROLLED MODELS



CONTROL UNIT FLASHES FOR A FEW SECONDS IN ORDER TO CHECK IF ALL CONNECTIONS ARE MADE CORRECTLY WHEN THE COOLER IS PLUGGED IN. THIS IS NORMAL, THEN THE DISPLAY WILL INDICATE CURRENT TEMPERATURE. SET TEMPERATURE HAS BEEN ADJUSTED TO KEEP YOUR BEVERAGES AT OPTIMUM TEMPERATURE, PLEASE DO NOT ATTEMPT TO CHANGE THE SETTINGS.



CAREL ECOBOX



CAREL ENERGY SAVING TYPE 1



CAREL ENERGY SAVING TYPE 2



## LIGHT:

PUSHING FOR AT LEAST 0.5 SECONDS ON THE KEYPAD, WILL TOGGLE THE LIGHT STATUS. PUSHING THE KEYPAD, AND BEFORE THAN THE LIGHT STATUS WILL BE TOGGLE, THE DISPLAY WILL SHOW "ON" OR "OFF" IN ORDER TO WARN HOW THE LIGHT STATUS IS GOING TO CHANGE.



## DAY/NIGHT MODE:

THE THERMOSTAT CHANGES ITS MODE AUTOMATICALLY. IF THE DOOR CONTINUOUSLY CLOSED FOR MORE THAN 4 HOUR THE THERMOSTAT MODE WILL BE NIGHT AND THE LIGHTS OF COOLER WILL BE OFF. LIGHTS CAN BE ON/OFF BY PUSHING THE LIGHT BUTTON. IF THE DOOR IS OPENED AT THE NIGHT MODE, THE MODE WILL BE DAY. AT THE NIGHT MODE YOUR COOLER CONSUME LESS ENERGY. IF YOU WANT TO CHANGE THE MODE TO THE NIGHT YOU MUST TO PUSH THE DAY NIGHT BUTTON, AFTER 60 SECOND FROM THE PUSHING THE MODE WILL BE NIGHT.



## ECO MODE:

PUSHING THE KEYPAD AT LEAST 3 SECONDS THE ECO MODE WILL TOGGLE (IF ECO MODE IS RUNNING THEN IT WILL END, IF ECO MODE IS WAITING THEN IT WILL START). PUSHING THE KEYPAD, BEFORE THEN THE ECO MODE WILL TOGGLE, THE DISPLAY WILL SHOW "ECO" MODE WILL TOGGLE, THE DISPLAY WILL SHOW "ECO" (ECONOMY) OR "NOR" (NORMAL) IN ORDER TO WARN HOW THE FUNCTIONING MODE IS GOING TO CHANGE. IF THE THERMOSTAT IS AT THE ECO MODE, THE COOLER WILL CONSUME LESS ENERGY.



RRG062 | RRG063 | RRG100 | RRG101 | RRG102 | RUG047 | RUG048 | RUG049 | RUG050



**STEP UP TO THE PLATE**