



# Installation, Operation and Care Manual

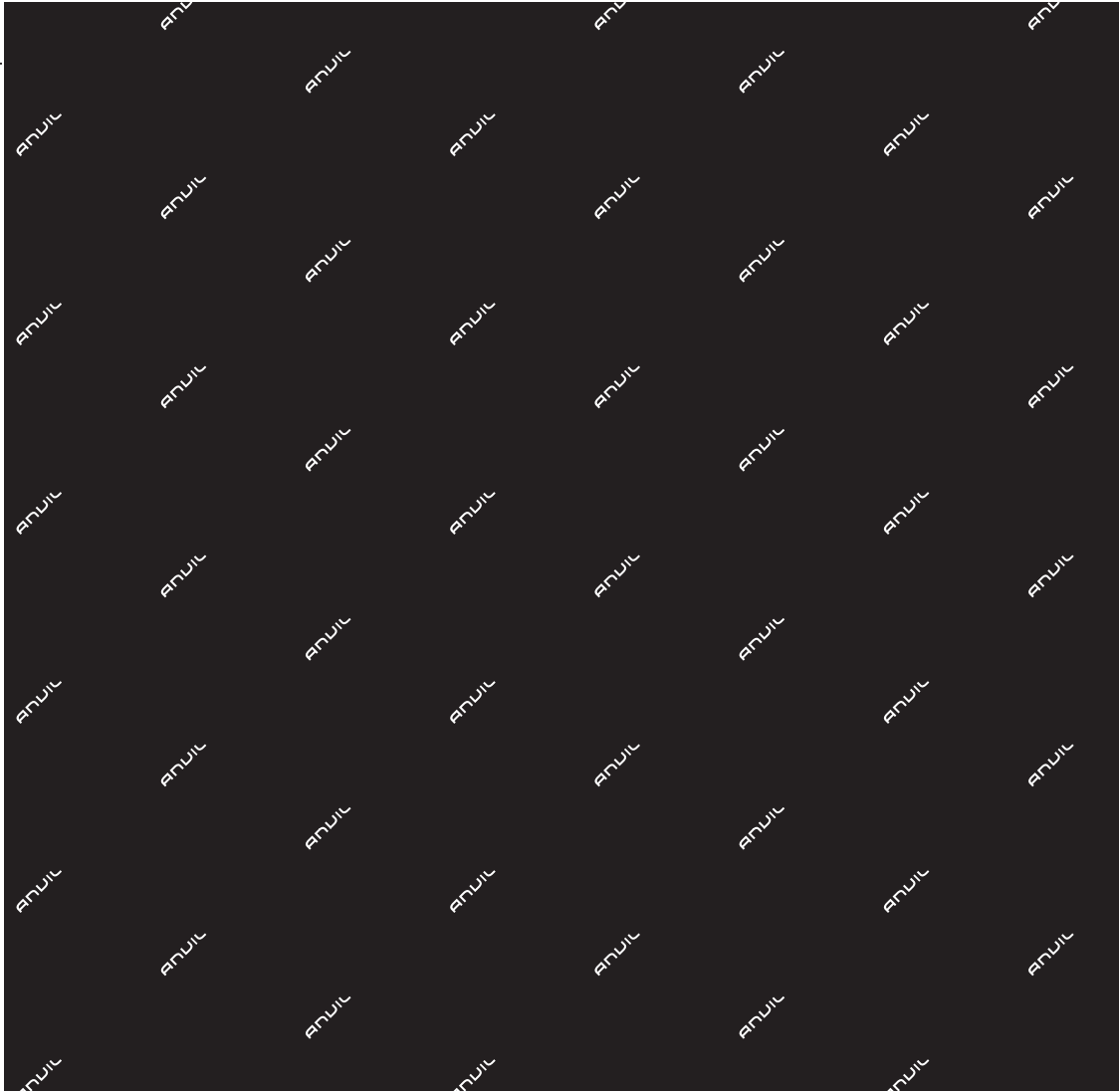


SCAN ME  
TO GO TO  
WARRANTY  
REGISTRATION

MANUFACTURING  
SINCE 1966

4-INS-RSA1100

THE CHEFS COMPANION



THE CHEFS COMPANION



THANK YOU FOR PURCHASING AN ANVIL PRODUCT!



**REGISTER ONLINE TODAY**

Register your warranty on-line at [www.anvilworld.com](http://www.anvilworld.com) today and learn how to get the best out of your Anvil product, tips to care for your Anvil product for long lasting performance, exciting recipes and more.

**NO WEB ACCESS?**

If you do not have access to the Web, register by completing this form and faxing it to the Anvil head office in South Africa. Fax: +27 11 474 1630

**ONLY COMPLETE IF YOU DO NOT HAVE WEB ACCESS**

Company \_\_\_\_\_

Name \_\_\_\_\_

Surname \_\_\_\_\_

Telephone \_\_\_\_\_

Cellphone \_\_\_\_\_

Email Address \_\_\_\_\_

Country \_\_\_\_\_

Postal address \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Anvil products purchased \_\_\_\_\_

Code (see box label) \_\_\_\_\_

Serial number (see back of machine) \_\_\_\_\_

**INTENDED USE**

- Full-Service restaurant
- Coffee Shop / Deli
- Fast Food Outlet
- Hotel
- Bed & Breakfast
- School Cafeteria

- Institutional Cafeteria
- Corporate Catering
- Private Use
- Franchisor
- Convenience Store
- Other

 ALL ANVIL EQUIPMENT COMES WITH A TWO YEAR WARRANTY ON COMPONENTS AND DEFECTIVE WORKMANSHIP.

[www.anvilworld.com](http://www.anvilworld.com)

## LIMITED WARRANTY

All equipment which is sold under ANVIL trademark and used for commercial purposes is warranted against defects in materials and workmanship. The warranty runs for two years from the date of original installation and is for the benefit of the original purchaser only. All other Warranties, expressed or implied, statutory or otherwise, including without limitations any implied Warranty of Merchantability or fitness for purpose are excluded. The Seller shall in no event be liable for direct, indirect or consequential damages in connection with ANVIL commercial products.

The Sellers obligation under this Warranty is limited to the repair of defects without charge. Defective units must be taken or shipped, transportation charges prepaid, to ANVIL.

This Warranty is not effective if damage occurs because of accident, carelessness, improper installation, lack of proper set-up, supervision when required or if the equipment is installed or operated in any manner contrary to the installation and operating instructions. In these cases, repairs will be made at a reasonable cost. Work performed by unauthorized personnel or unauthorized service agencies using non Anvil spares voids this Warranty.



**NB:**

## REGISTER ON-LINE TODAY

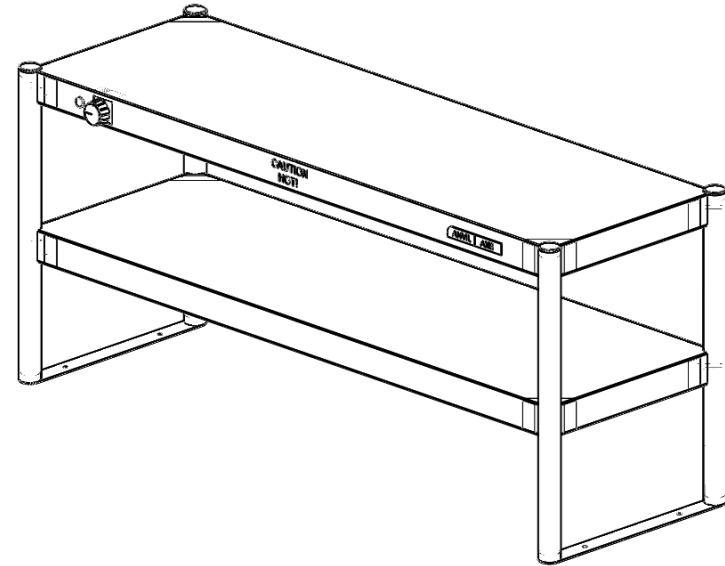
Register your warranty on-line now at [www.anvilworld.com](http://www.anvilworld.com)

## NO WEB ACCESS

If you do not have access to the Web. Kindly register by completing the warranty registration form and fax it to the ANVIL office in the country of purchase.

**Failure to do so will invalidate your warranty.**

## RISER SHELVES



## INSTALLATION OPERATION AND CARE OF RISER SHELVES

**MODELS: RSA1100 R01; RSA1101 [NEUTRAL];  
RSA1700 R01; RSA1701 [NEUTRAL];  
RSA2300 R01; RSA2301 [NEUTRAL]**

## UNPACKING

Unpack the product and check for any damage incurred during transit. This should be reported to the responsible carrier, railway or postal authority, and a request for a damage report should be made.



THESE INSTRUCTIONS MUST BE FOLLOWED FOR US TO GUARANTEE OUR FULL SUPPORT OF YOUR CLAIM FOR PROTECTING AGAINST LOSS FROM CONCEALED DAMAGE. THE FORM FOR FILING SUCH A CLAIM WILL BE PROVIDED BY THE CARRIER.

## GENERAL INSTALLATION AND OPERATION INSTRUCTIONS

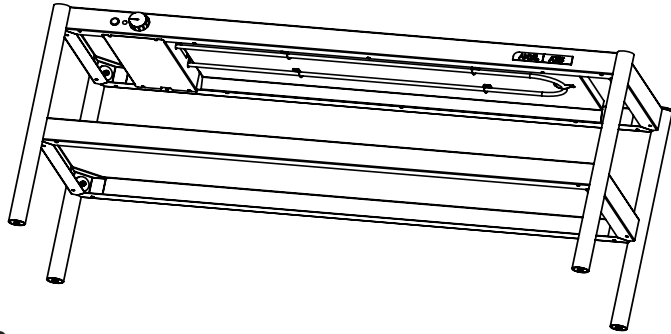
### PILOT LIGHT

1. The pilot light indicates that the element is switched on but will switch off when the element reaches the temperature set by the control knob.

### OPERATING INSTRUCTIONS

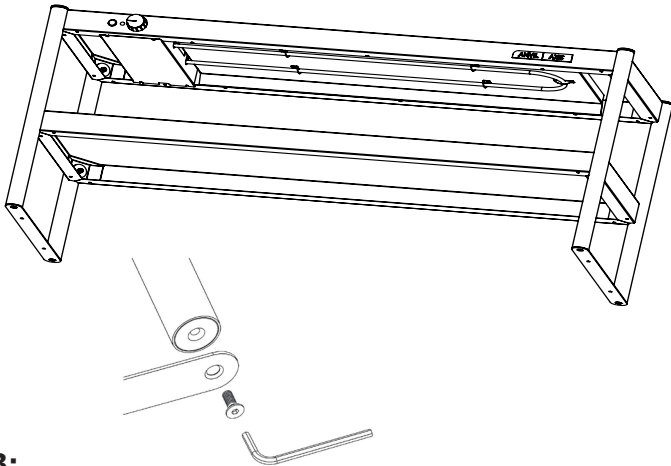
1. Plug shelf into wall socket , switch on and turn control knob clockwise to desired position.
2. Turn the control knob completely anti-clockwise to switch the unit off.
3. Positions between off and maximum ensures that the shelf will cycle on and off to regulate the heat.
4. Adjusting the knob to maximum position renders the element permanently on.

NOTES

**STEP 2:**

Secure the leg tubes to the front of the Top and Bottom shelves by fastening the allen cap screws, using the 5mm allen key provided. Ensure that a washer has been placed between the screw and the leg tube. DO NOT tighten these screws completely.

Place the unit on a level surface and fasten the leg tubes completely, this allows for for the unit to remain level and sturdy.

**STEP 3:**

Secure the mounting plates to the leg tubes with the counter-sunk allen cap screws provided. Use the 4mm allen key to fasten these screws.

The mounting plates can now be secured to a level surface to ensure lasting rigidity and stability.

**SPECIFIC OPERATING INSTRUCTION****RSA1100 R01; RSA1700 R01; RSA2300 R01**

1. Before using the RISER SHELF, remove all plastic from the top and bottom shelves and then turn the control knob to maximum. Allow the element to 'burn in' for approximately 30 minutes. You will notice smoke appearing due to the heat insulation 'burning in'. This is normal.
2. After the 30 minute burning in time elapsed, turn the RISER SHELF down to the desired operating temperature. Always wipe off spillage as it may result in carbon build-up.



TO REDUCE THE RISK OF FIRE, THE APPLIANCE IS TO BE INSTALLED IN NON-COMBUSTIBLE SURROUNDINGS ONLY WITH NO COMBUSTIBLE MATERIAL WITHIN 450mm OF THE FRONT, SIDES OR REAR OF THE APPLIANCE OR WITHIN 1000mm ABOVE THE APPLIANCE.



## WARNING

### Burn Hazard.

Do not touch hot food, liquid or heating surfaces while equipment is heating or operating.

Hot surfaces and food can burn skin. Allow the hot surfaces to cool before handling

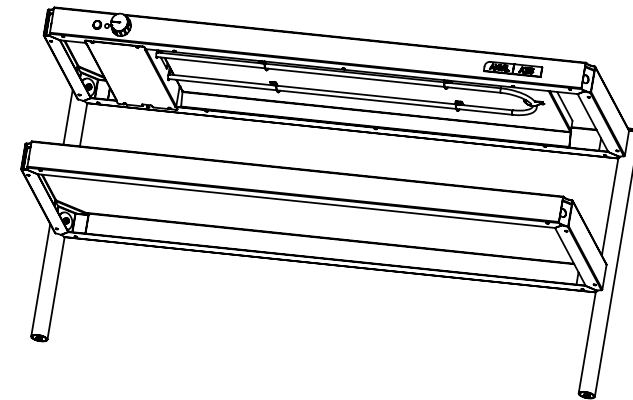
## CLEANING

1. Always ensure that the unit is disconnected from the mains power supply before cleaning
2. This appliance should not be cleaned with a water jet or immersed in water. Use only a damp cloth or sponge dipped in soapy water.
3. Always clean equipment thoroughly before first use. However, do not use chlorine or chloride – based products to clean the unit. These may lead to corrosion and pitting and will result in voiding the warranty on the unit.
4. Wipe off the unit with a dry cloth and wait at least half an hour before re – connecting to the mains outlet.

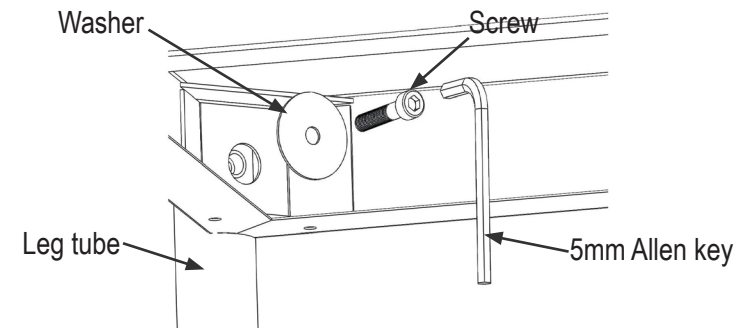


THIS APPLIANCE SHOULD NOT BE CLEANED WITH A WATER JET OR IMMERSSED IN WATER. USE ONLY A DAMP CLOTH OR SPONGE DIPPED IN SOAPY WATER. DO NOT USE STEEL-WOOL WHICH WILL MARK THE BRIGHT STAINLESS STEEL FINISH

## ASSEMBLING THE UNIT



STEP 1



### **STEP 1:**

Secure the leg tubes to the rear of the Top and Bottom shelves by fastening the allen cap screws, using the 5mm allen key provided. Ensure that a washer has been placed between the screw and the leg tube. DO NOT yet tighten these screws completely.

## MODEL: RISER SHELF

**MODEL CODE :RSA1100 R01.RSA1700 R01.RSA2300  
R01. [ALSO AVAILABLE IN NEUTRAL]**

Part No.	SCE Part No.	Description
1	82-RSA1-SS-TPSHF	TOP SHELF
2	1-PL-GP	PILOT LIGHT
3	3-MK-CHIPDUMP	6 MM PLASTIC CAP
4	1-ER-URS0012	REGULATOR
5	3-OVEN-KNOB	KNOB
6	4-DL-L-AXIS	ANVIL LABEL
7	3-25-FIBREFRAX	HEAT INSULATION
8	82-RSA1-SS-HTSHLD	HEAT SHIELD
9	14-M6/35-AS-MS	ALLEN CAPS
10	14-M6-FN-MS	WASHERS
11	14-M6/20-AS-SS	COUNTER SUNK ALLEN CAPS
12	82-RSA1-SS-ELCLMP	ELEMENT CLAMPS
13	5-1500-RSA1100	ELEMENT
14	82-RSA1-SS-BTSHF	BOTTOM SHELF
15	82-RSA1-SS-COVER	COVER
16	82-RSA1-SS-LEGAS	MOUNTING PLATE
17	2-PC-CE-CP	MAIN CABLE
18	3-CG-1S	CABLE ENTRY
19	6-LT-RSA1100	LEGS
20	3-32.2-B/PLUG	32MM PLASTIC CAP



## WARNING

### Electric Shock Hazard.

Keep water and other liquids from entering the inside of the equipment. Liquid inside the equipment could cause an electrical shock

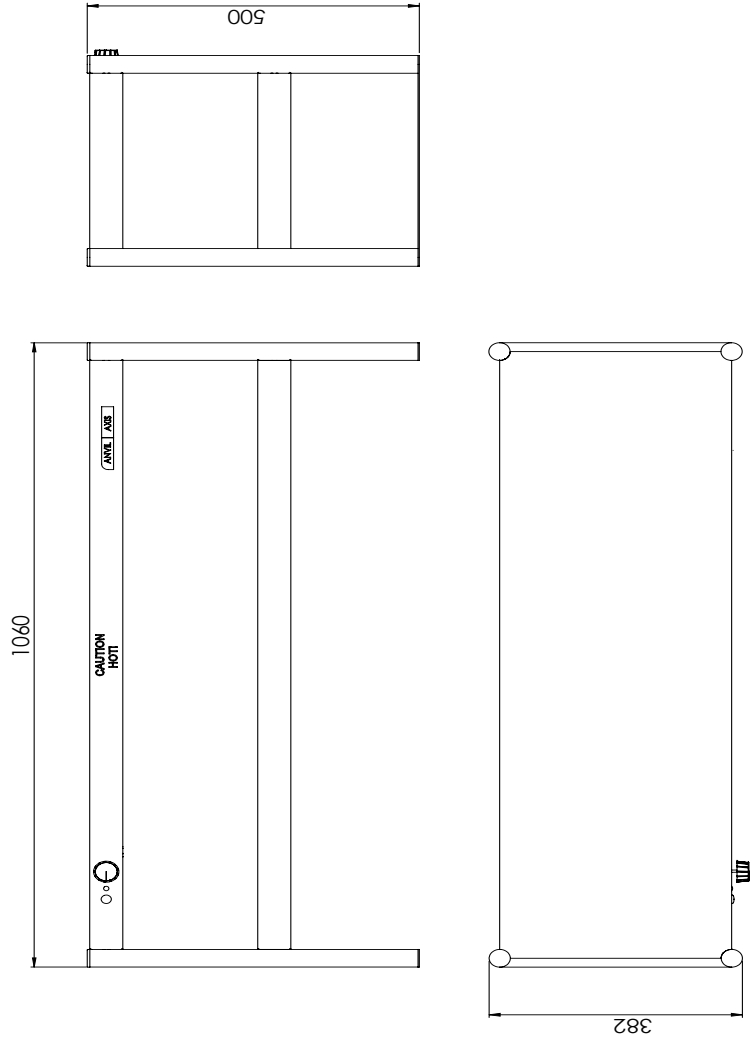
Do not spray water or cleaning products. Liquid could contact the electrical components and cause a short circuit or an electrical shock. Do not use equipment if power cord is damaged or has been modified

## SAFETY

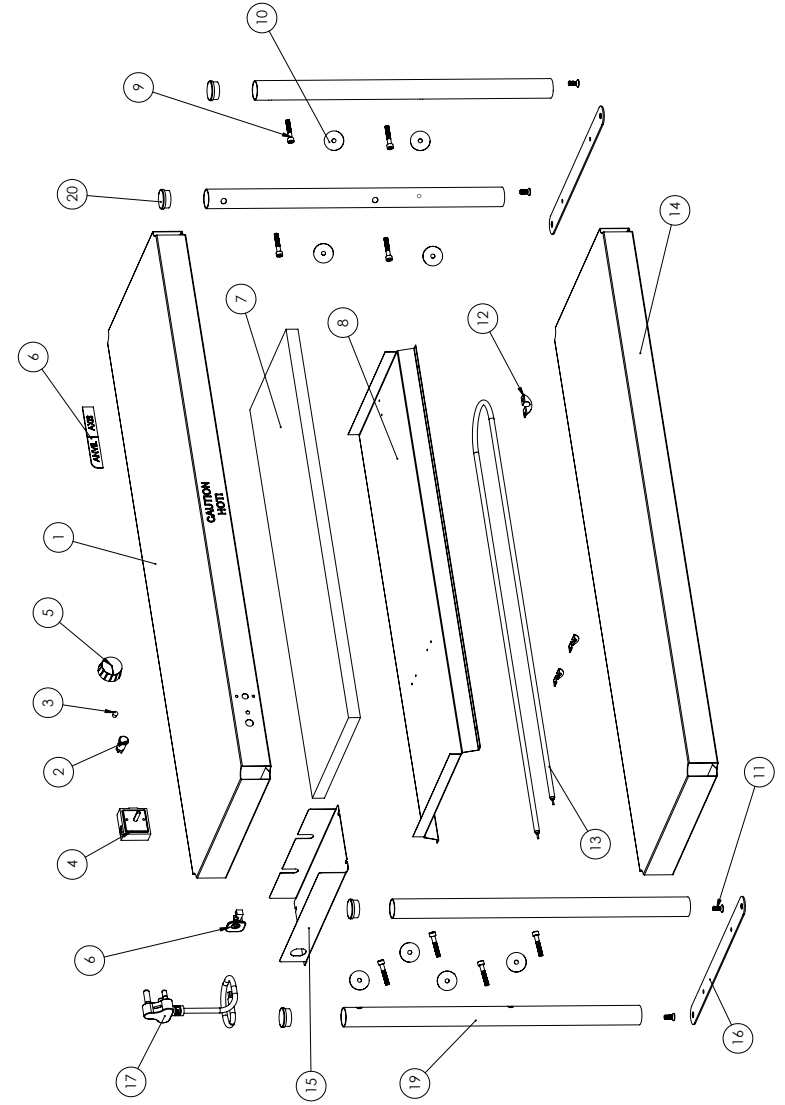
### READ ALL INSTRUCTIONS BEFORE USE. FAILURE TO FOLLOW THESE PRECAUTIONS COULD RESULT IN INJURY TO YOURSELF AND OTHERS

1. When this appliance is to be positioned in close proximity to a wall, partitions, kitchen furniture, decorative finishes, etc. it is recommended that they be made of non-combustible material. If not, they shall be clad with a suitable non-combustible heat insulating material, and the closest attention be paid to fire prevention regulations.
2. The appliances are designed to operate on alternating current only (A.C.). **DO NOT CONNECT TO DIRECT CURRENT (D.C.)**
3. Care should be taken when operating these units as HOT SURFACES are present, which may cause burns.
4. Ensure that the equipment and the power supply cord do not come into contact with hot surfaces.
5. Supervision is necessary when the appliance is used in close proximity to children.
6. If the power supply cord is damaged, replace with a new cord assembly, available from the suppliers agent.
7. Use only earthed outlets matching the serial plate voltage.
8. Have equipment installed by a qualified personnel in accordance with local codes and ordinances.
9. Use equipment in a flat level position.
10. Do not operate unattended
11. CAUTION. The unit remains hot for approx. 1 hour after being switched off.
12. Do not operate if equipment has been damaged or is malfunctioning in any way.

**POSITIONING DIAGRAM  
RISER SHELF  
MODEL: RSA1100 R01 [ALSO AVAILABLE IN NEUTRAL]**



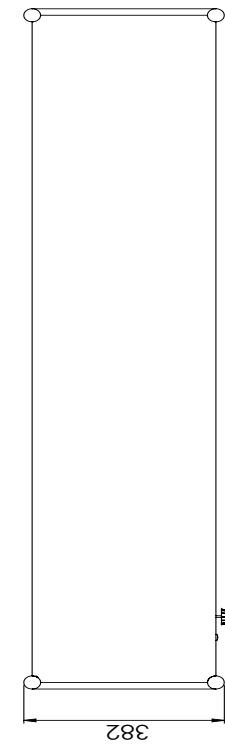
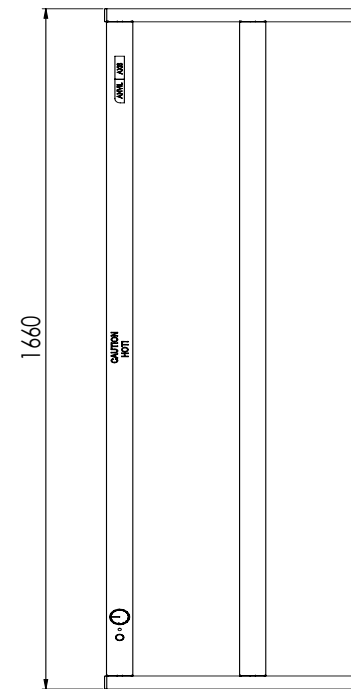
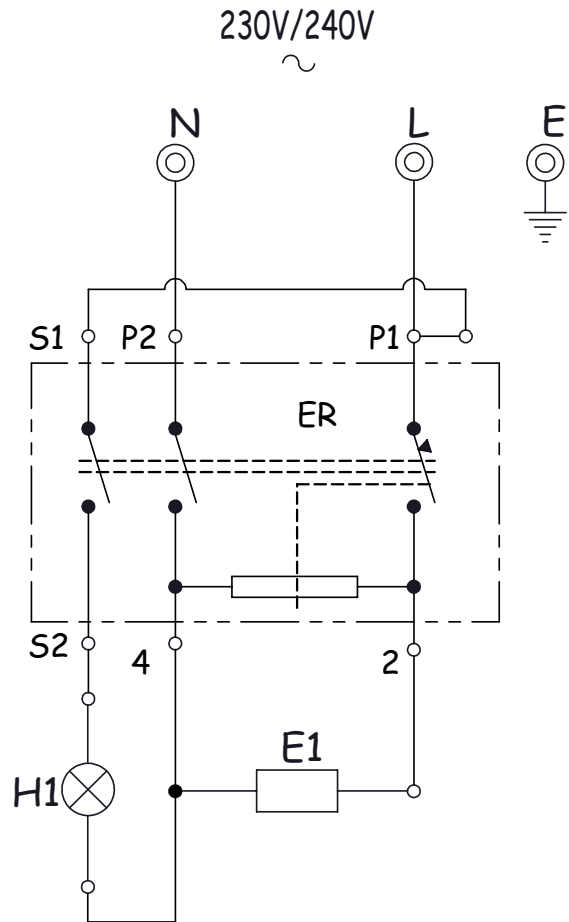
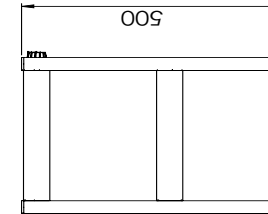
**EXPLODED DIAGRAM  
RISER SHELF 1100 ; 1700 & 2300 [ALSO AVAILABLE IN NEUTRAL]  
MODEL CODE: RSA1100 R01 ; RSA1700 R01 & RSA2300 R01**



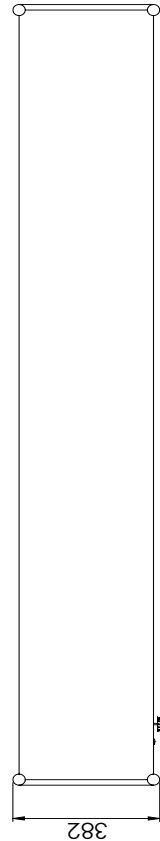
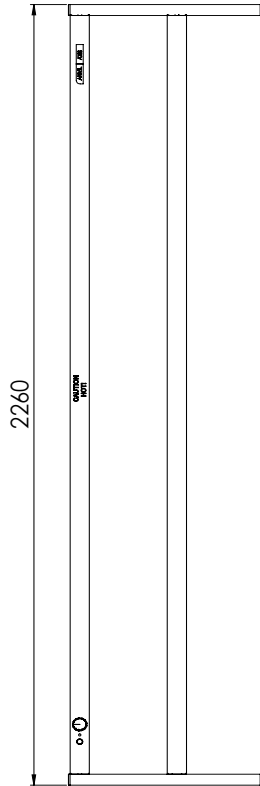
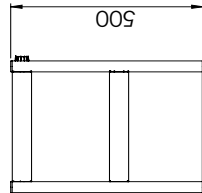


LEGEND	DESCRIPTION	PART NUMBER
ER	ENERGY REGULATOR	1-ER-URS0012
E1	TOP ELEMENT RSA1100 1500W 230V RSA1700 2300W 230V RSA2300 2700W 230V	5-1500W-RSA1100 5-2300W-RSA1700 5-2700W-RSA2300
H1	CONTROL PILOT LIGHT	1-PL-GP

**POSITIONING DIAGRAM  
RISER SHELF  
MODEL: RSA1700 R01 [ALSO AVAILABLE IN NEUTRAL]**



**POSITIONING DIAGRAM**  
**RISER SHELF**  
**MODEL: RSA2300 R01 [ALSO AVAILABLE IN NEUTRAL]**



**ELECTRICAL CONNECTION INFORMATION**

MODEL	DESCRIPTION	VOLTS (V /Hz)	POWER (W)
RSA1100	RISER SHELF 1100	230V/50Hz	1500W
RSA1700	RISER SHELF 1700	230V/50Hz	2300W
RSA2300	RISER SHELF 2300	230V/50Hz	2700W
RSA1101	RISER SHELF 1101	N/A	N/A
RSA1701	RISER SHELF 1701	N/A	N/A
RSA2301	RISER SHELF 2301	N/A	N/A



IT IS ESSENTIAL TO MAKE SURE THAT THE INCOMING VOLTAGE IS THE SAME AS THE RATED VOLTAGE OF THE UNIT AS FOUND ON THE SERIAL PLATE. THE SERIAL PLATE IS LOCATED AT THE REAR OF THE UNIT, ADJACENT TO THE INCOMING CABLE ENTRY.