

NL Installatiehandleiding

EN Installation manual

FR Notice de montage

DE Montageanleitung

ES Instrucciones de instalación

IT Manuale per l'utente



**Induction**  
**Top Side/Front Side**

# Important dimensions

Top Side (TS) hole pattern worktop

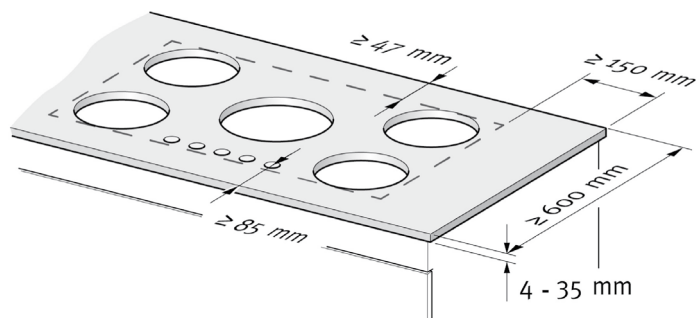


fig. 1

Visit our website for all drawings of the models.

Front Side (FS) hole pattern worktop

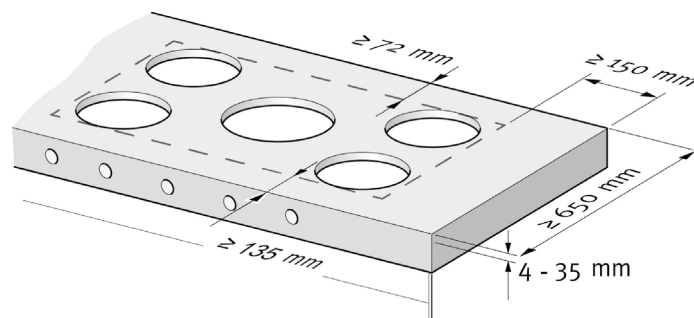


fig. 2

Visit our website for all drawings of the models.

Height induction appliance (TS en FS)

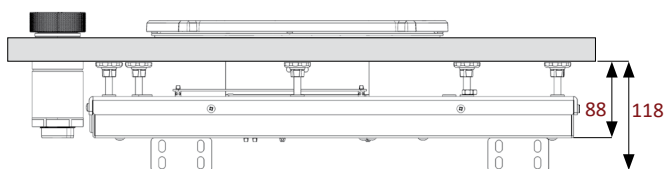


fig. 3

\*Dimensions in mm

Extractor hood or kitchen cabinet height (TS and FS).

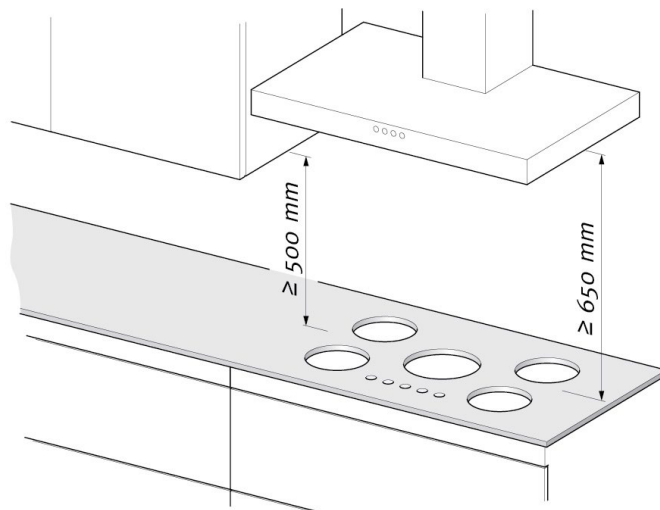


fig. 5

Placement support bar set (Top Side and Front Side)

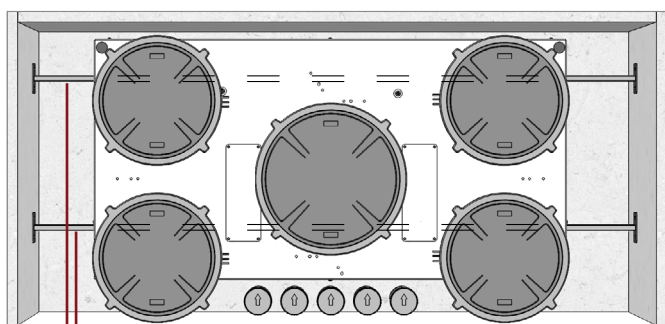


fig. 4

Support bar

\*Support bar set contains two support bars.

- A PITT Cooking induction appliance should never be mounted over the separation of two cabinets. It has to be accessible in case it needs servicing.
- Keep in mind that the total thickness of the induction appliance and support set is 118 mm (Top Side and Front Side) measured from the top of the worktop (fig. 3). This is important for constructing the kitchen.
- To prevent bending of the worktop, the induction appliance needs to be supported with the PITT Cooking support bar set (fig. 3 and 4).
- Ensure that there are sufficient ventilation options. At the front, it is mandatory to ensure a ventilation opening of at least 40 cm<sup>2</sup>. At the rear, a minimum ventilation opening of 50 cm<sup>2</sup> applies here.
- All mentioned dimensions should always be taken into account and checked before installing the induction appliance (fig. 1, 2 and 5).

Note: The PITT Cooking induction appliance may only be used on worktops made of: wood, ceramic, porcelain, HPL, quartz, concrete, glass, natural stone, marble, or similar materials, provided they are protected against hygroscopic influences and are **non-conductive**.

The worktop thickness must be between 4 mm and 35 mm.

# Warnings and regulations

## Electrical connection instructions

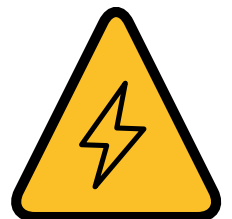
- The PITT Cooking induction appliance should only be connected by a licensed installer. To ensure safety and warranty, repairs should only be carried out by authorized professionals. You should only use original spare parts.
- The induction appliance must be connected to the power supply by a licensed electrician.
- The connection data shown on the rating plate must correspond to the values of the power supply. If in doubt, consult a licensed electrician.
- Never connect the induction appliance with power strips or use extension cords.
- During installation, maintenance and repair work, the appliance must be completely disconnected from the power supply. To do this, proceed as follows:
  - o switch off the fuses in your fuse box, or
  - o turn the fuses in your fuse box completely out, or
  - o disconnect the power cord from the outlet
- If the cooktop is connected without a plug, it is mandatory to provide a switch (or similar) in the fixed wiring. This ensures that the appliance can be disconnected from the power supply if necessary.
- A power cord from an electronic device must not come into contact with the cooking zones. The insulation of the connecting cable may be damaged by heat.

## Technical safety instructions

- The right to warranty is immediately voided if the induction appliance is repaired by an unauthorized person.
- A damaged induction appliance may endanger your safety.
- Do not use the induction appliance when it is damaged. In case it's damaged, it must be repaired by an authorized person. For this reason, check the product regularly for damage.
- The electrical safety of the cooktop is only guaranteed if it is connected according to local regulations. If in doubt, have the electrical installation inspected by a licensed professional.
- Only use the cooktop when it has been installed and fitted according to the instructions.
- It is dangerous to the user to touch live parts. This can also result in the appliance not functioning properly.
- Defective parts must only be replaced with original PITT Cooking parts.
- The cooktop must not be used with an external timer or remote system.
- If the power cord is damaged, it must be replaced by an authorized electrician and the new power cord must meet all requirements.
- Ensure that all product parts are positioned as indicated.
- Ensure adequate ventilation during use. If a drawer is located under the cooktop, there should be sufficient space under it.
- The cooktop is not suitable for use at altitudes above 2000 meters (calculated from sea level).
- The system must be installed in a dry, frost-free area.

## Cable wire instructions






















- The system **must** be connected to the power supply with a cable with the following specifications:
  - o **Silicone sleeve flexible cable SiHF**
  - o **Litz cable wire, 5 x 2.5 mm<sup>2</sup>**
  - o **Ferrules at the end of the wire**
  - o **Maximum cable length of 1,5 meter**
- If the recommended cable is not used, it can result in a **shorter product life, hazardous situations or premature service calls.**
- **Make sure at all times that the ground connection is connected.**



# Assortment

## Assortment induction

See below the complete assortment of induction. Every model is compatible with the Top Side and Front Side configuration. Only the Top Side configuration is shown below.

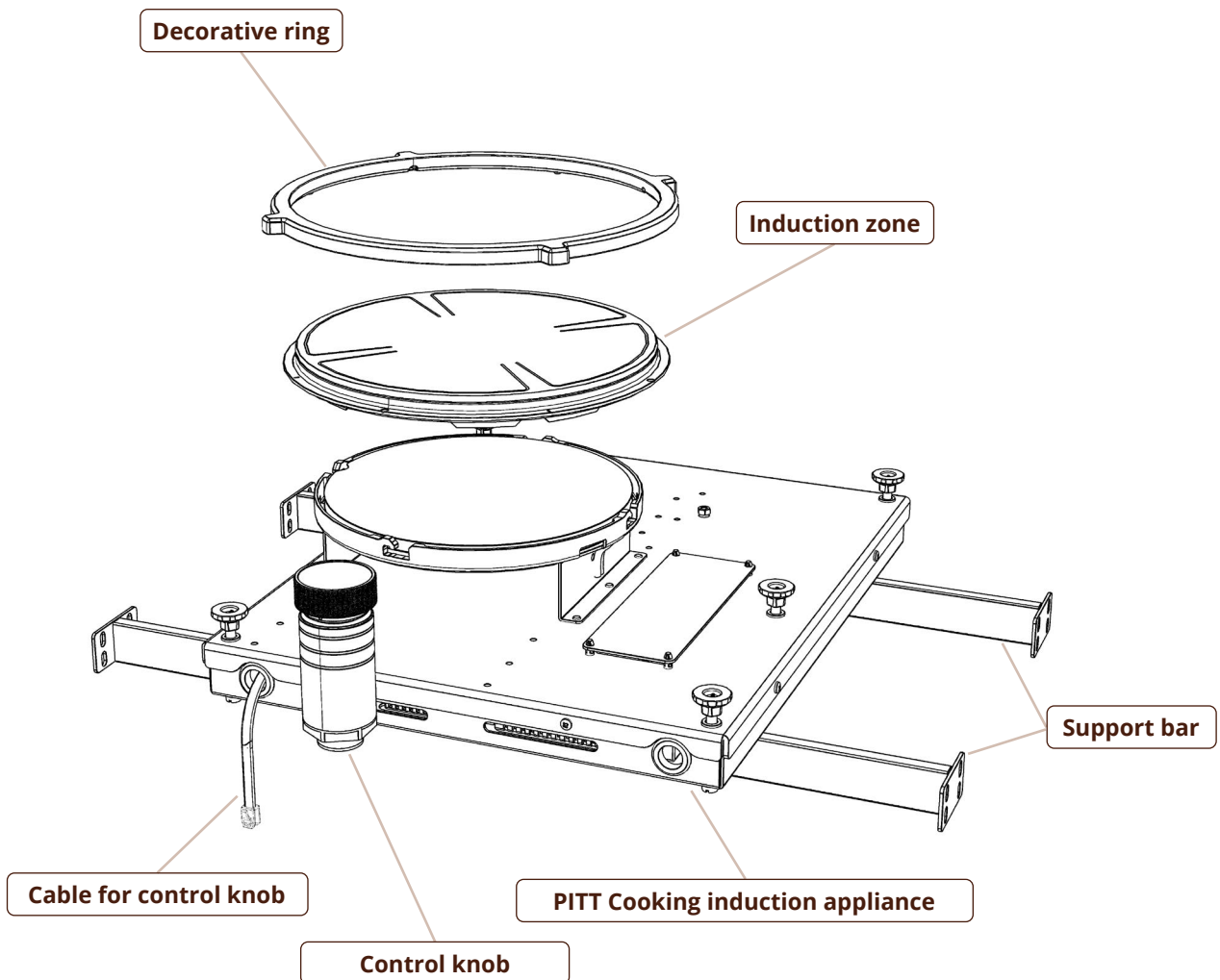
	<b>Akan-I</b>	<b>Azuma-I</b>	<b>Air-I</b>	
<b>1-zone</b>				
	<b>Baluran-I</b>	<b>Bennett-I</b>	<b>Baula-I</b>	<b>Bely-I</b>
<b>2-zone</b>				
	<b>Bandai-I</b>	<b>Balut-I</b>	<b>Bromo-I</b>	
				
	<b>Cima-I</b>	<b>Capital-I</b>	<b>Cusin-I</b>	<b>Colo-I</b>
<b>3-zone</b>				
	<b>Danau-I</b>	<b>Dempo-I</b>	<b>Drum-I</b>	
<b>4-zone</b>				
	<b>Elbrus-I</b>	<b>Enep-I</b>	<b>Ebeko-I</b>	
<b>5-zone</b>				
	<b>Foessa-I</b>			
<b>6-zone</b>				

# Overview of packaging contents

Below, you can find the packaging contents. There may be different numbers of parts present in your package. See below a list for the part numbers.

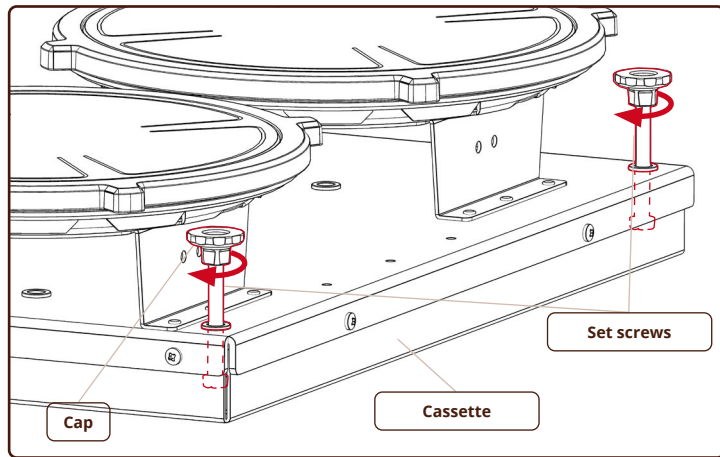
	Akan-I	Azuma-I / Air-I	Baula-I / Bely-I / Baluran-I / Bennett-I	Bandai-I / Balut-I	Bromo-I	Capital-I / Cima-I	Cusin-I / Colo-I	Danau-I / Dempo-I / Drum-I	Ebeko-I / Elbrus-I / Enep-I	Foessa-I
Small Decorative ring	1	-	1	2	-	2	1	2	4	4
Large Decorative ring	-	1	1	-	2	1	2	2	1	2
Small induction zone	1	-	1	2	-	2	1	2	4	4
Large induction zone	-	1	1	-	2	1	2	2	1	2
Control knob	1	1	2	2	2	3	3	4	5	6
Cables for control knob	1	1	2	2	2	3	3	4	5	6
Support bar set	1	1	1	1	1	1	1	1	1	1

**Before starting with the installation, please check if all parts are included in the packaging.  
If a part is missing or damaged, please contact the service department.  
Contact details can be found on the back of the manual.**



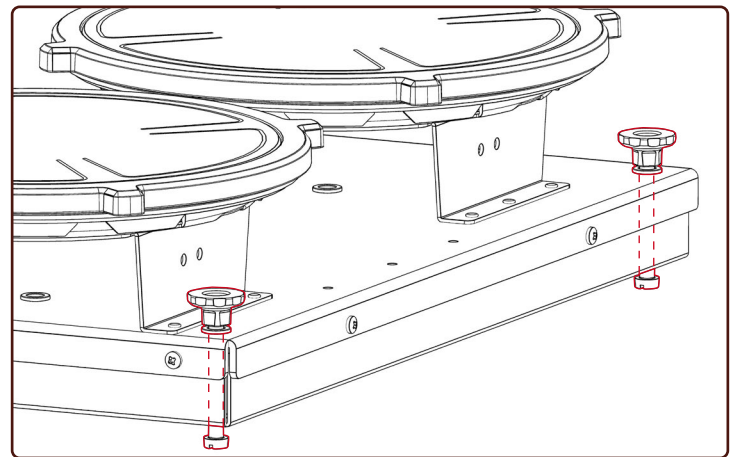
\*The example of this package content is the model Azuma-I.

# 1. Preparing the induction appliance for installation



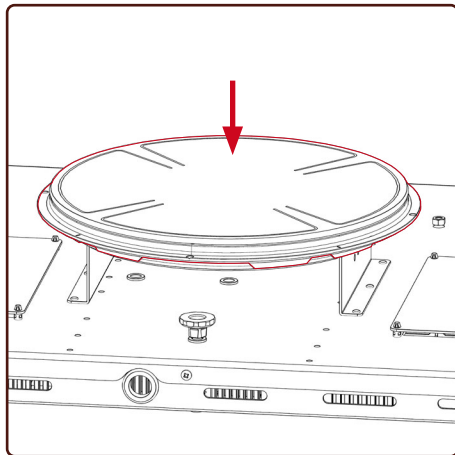
## Step 1

Check if all set screws have a cap present.  
After the check, loosen **all the set screws** until  
the caps touch the cassette.



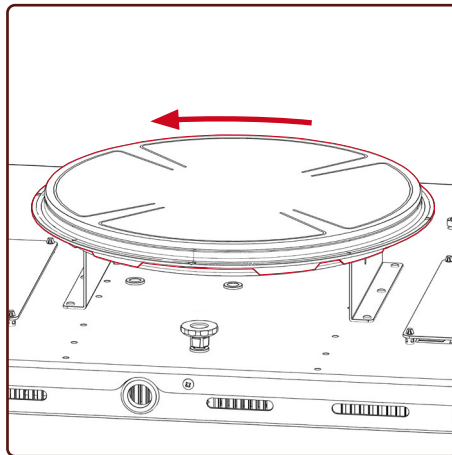
## Step 2

Locate all set screws and repeat Step 1 for **all the set screws**.



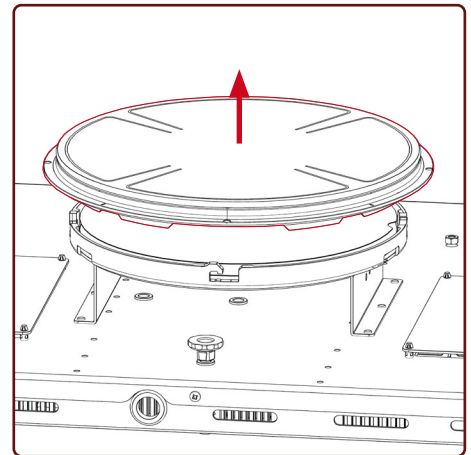
## Step 3

Push the induction zone  
downwards.



## Step 4

Turn the induction zone  
counterclockwise.

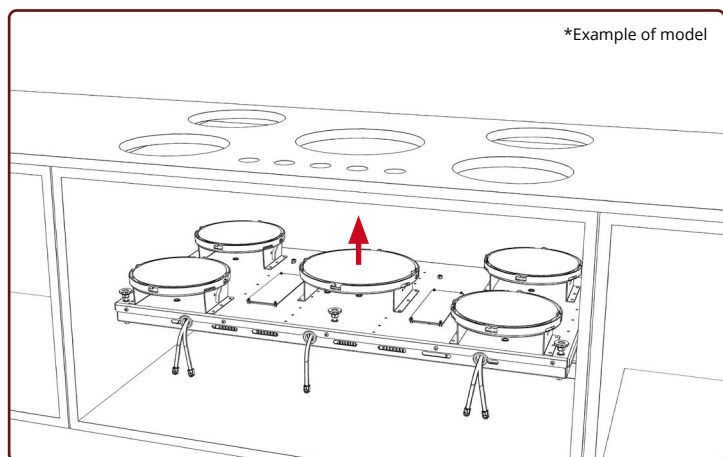


## Step 5

Lift all the induction zones off the  
appliance and lay them carefully away.



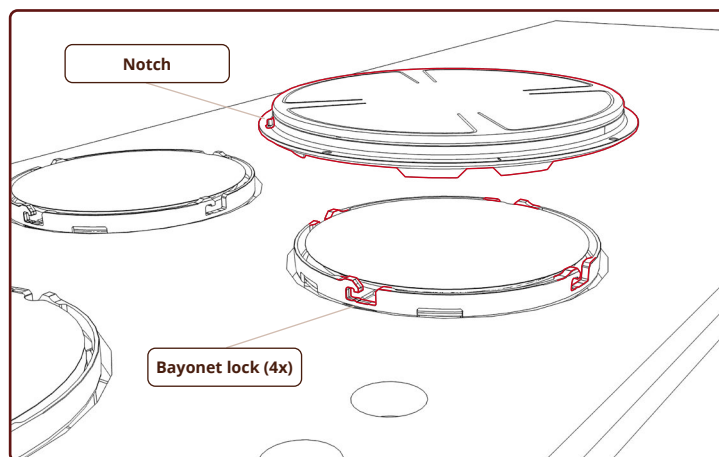
## 2. Installing the induction appliance into the countertop



### Step 6

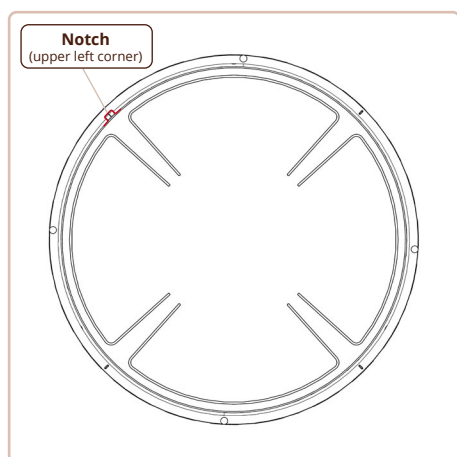
Position the induction appliance in the hole pattern of the countertop.

**The induction appliance can be heavy. It is recommended that at least two people perform this Step.**



### Step 7

In preparation of the next steps: make sure that the **notch** on top of the induction zone is always positioned at the **upper left corner**.



### Information

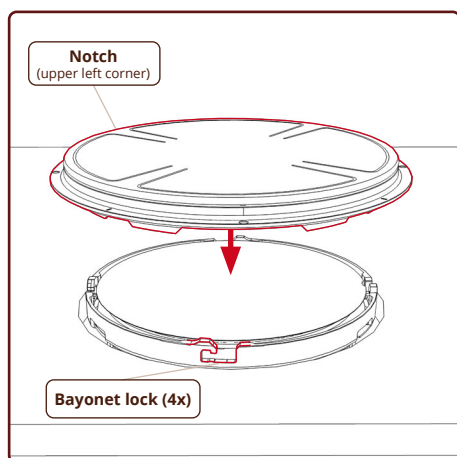
Make sure that the induction zone is positioned correctly and that the **notch** is at the **upper left corner**.



### WARNING

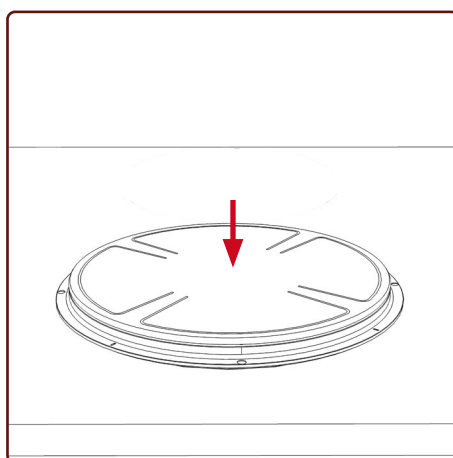
**It's very important for the safety of the installer and customer that the induction zones are correctly installed.**

**Make sure that all of the bayonet locks are correctly assembled on every induction zone.**



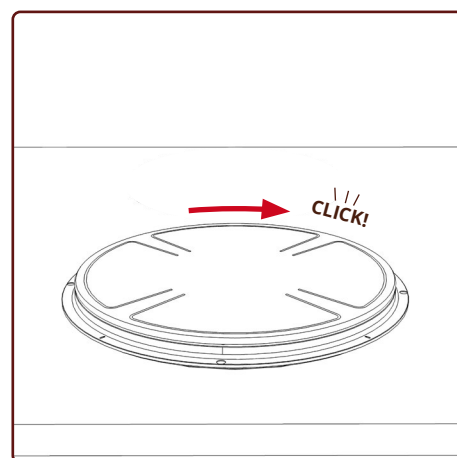
### Step 8

Make sure that the induction zone is positioned correctly and that the **notch** is at the **upper left corner**.



### Step 9

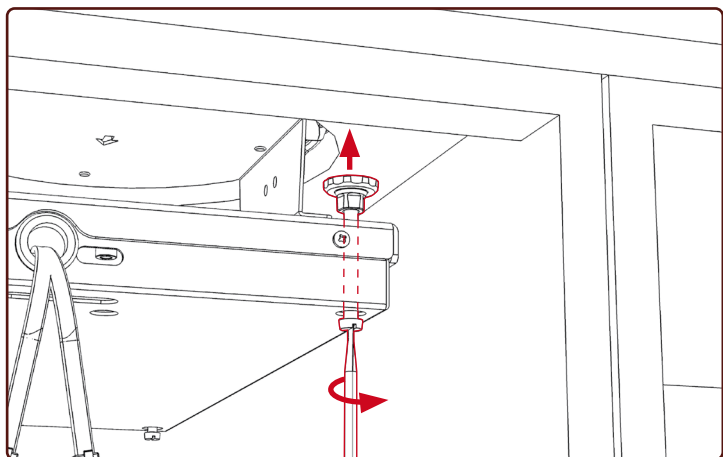
Move the induction zone carefully downwards.



### Step 10

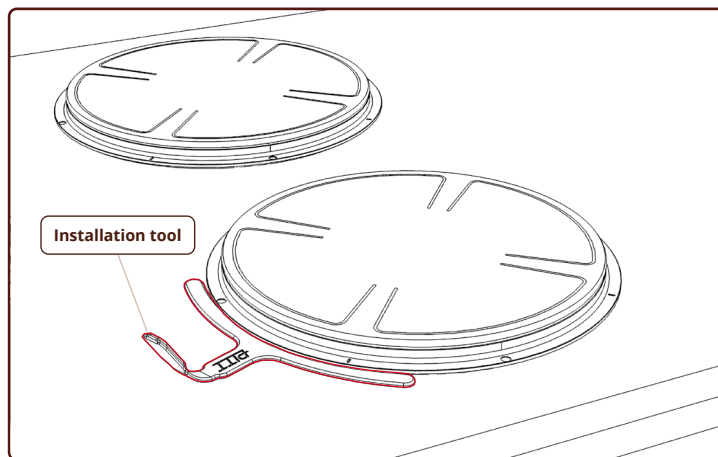
Lock the induction zone by turning it clockwise. Perform Step 8 to 10 for all induction zones.

### 3. Making the induction appliance waterproof



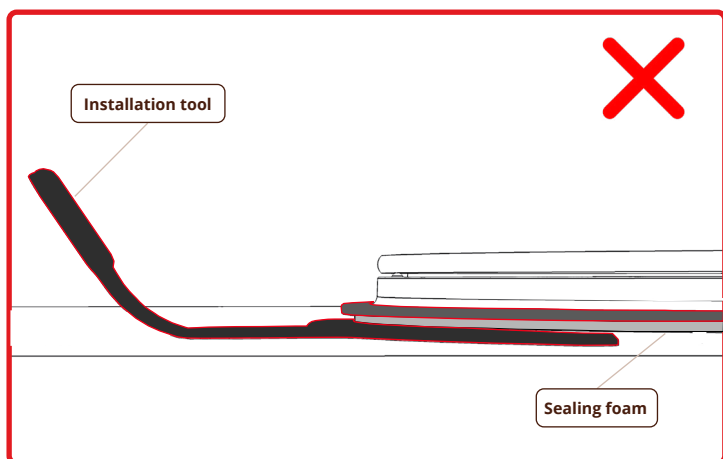
#### Step 11

Tighten all the set screws **hand-tight**. Don't overtighten the set screws. Read the next Steps thoroughly.



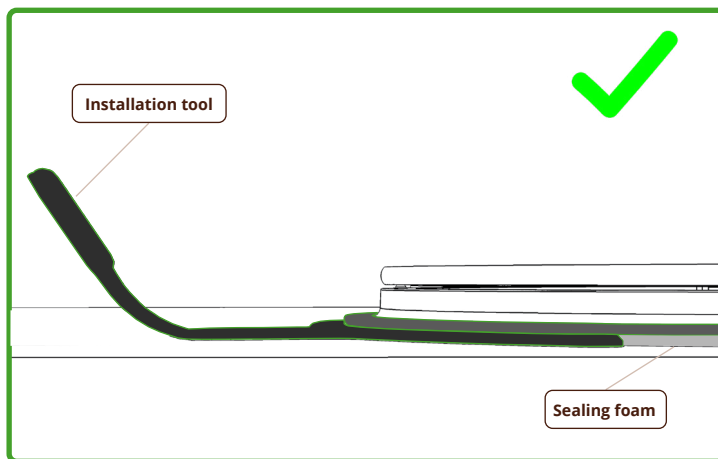
#### Step 12

Use the provided installation tool during tightening of the set screws. The installation tool shows the correct height of the induction zone(s).



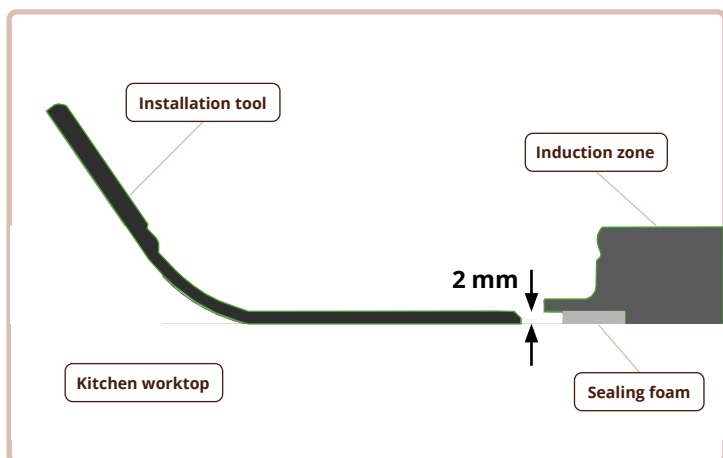
#### Attention

The induction zone is too high and the sealing won't be waterproof. Make sure to tighten the set screws more, so the induction zone will be at the same height of the installation tool.



#### Attention

The set screws are correctly tightened and the sealing of the induction zone is waterproof.



#### Attention

The distance between the underside of the induction zone and kitchen worktop must be 2 mm.



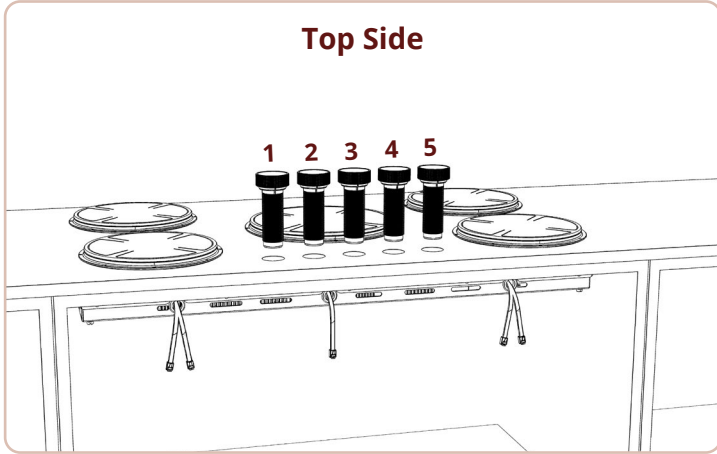
**It's very important to make sure that the induction zones are installed at the correct height. This can be done by correctly tightening the set screws.**

**If these steps are not followed properly, the induction appliance is not be waterproof.**



## 4. Installing the control knobs (1/2)

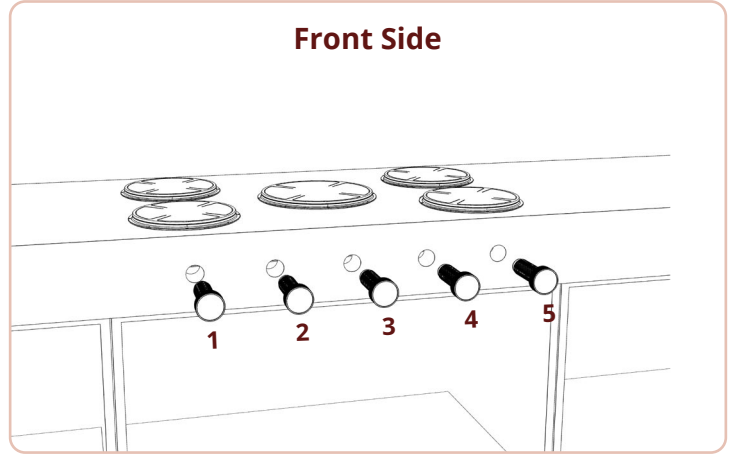
Top Side



**Information**

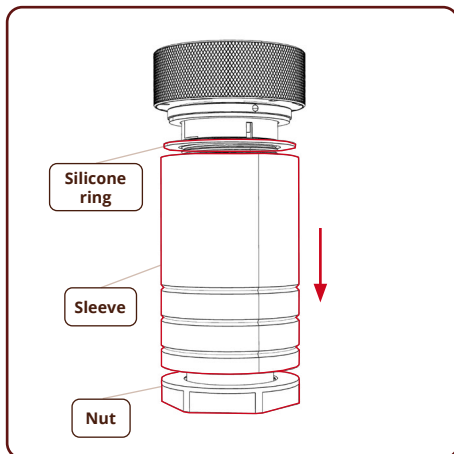
When installing a Top Side model, install the control knobs **on top of the countertop**. The control knobs are numbered at the underside.

Front Side



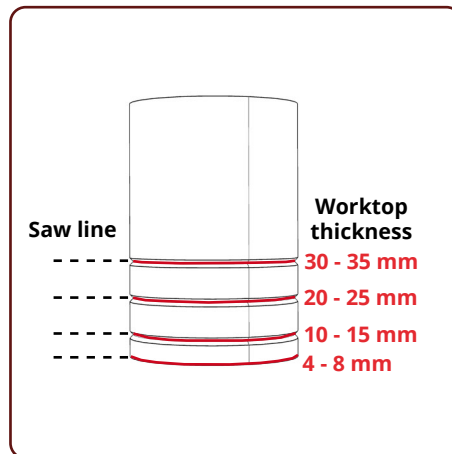
**Information**

When installing a Front Side model, install the control knobs **on the front of the countertop**. The control knobs are numbered at the underside.



**Step 13**

Disassemble the nut, sleeve and silicone ring from the control knob.



**Step 14**

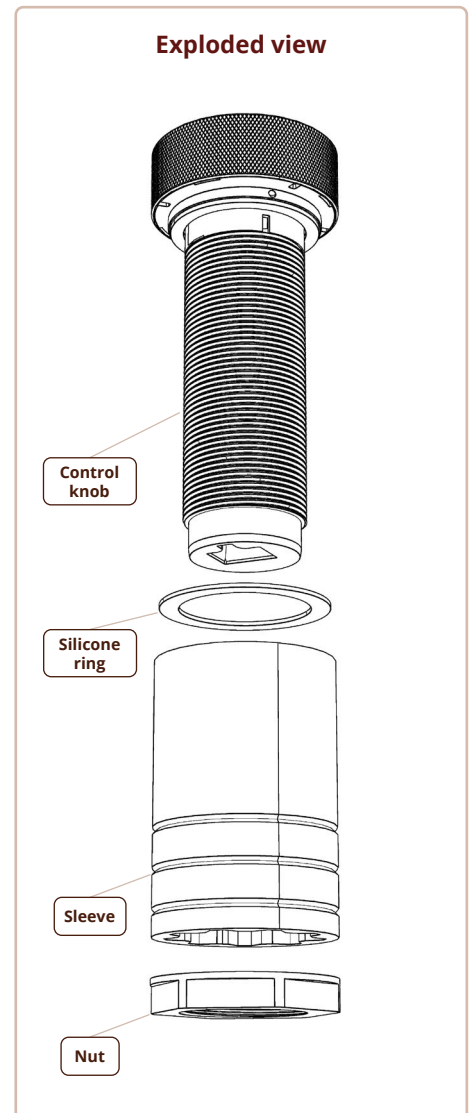
Cut the sleeve to the correct length. The sleeve must be cut to the length corresponding to the **thickness of the worktop**.



**Cut the sleeve to the correct length for safety purposes!**

**The aluminum thread of the control knob must not be visible when installing the sleeve at Step 16.**

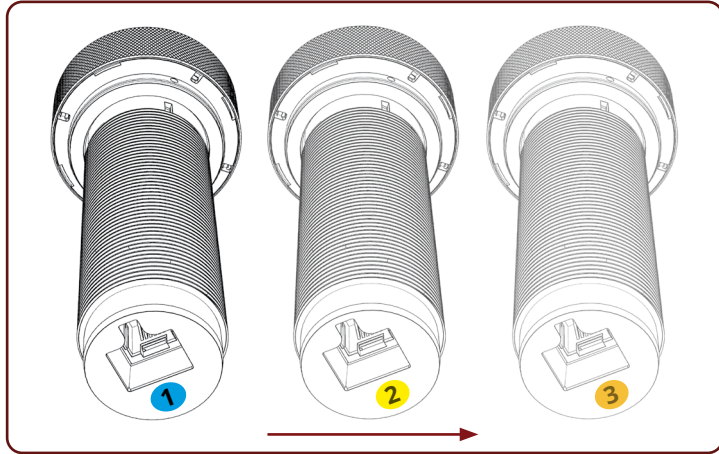
Exploded view



**Information**

Exploded view of the control knob.

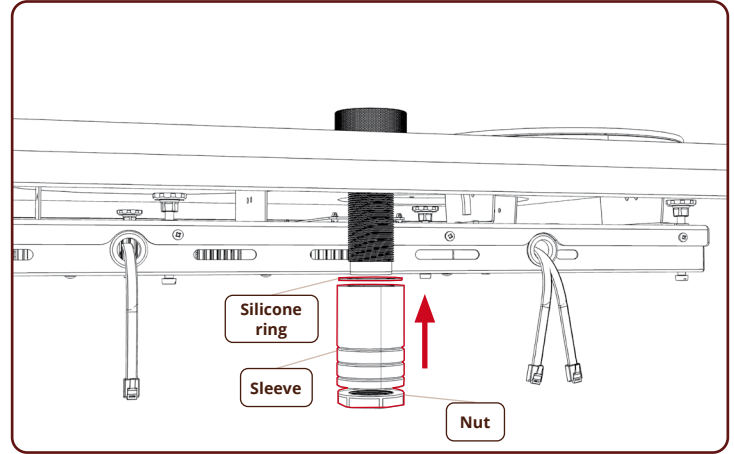
## 4. Installing the control knobs (2/2)



### Step 15

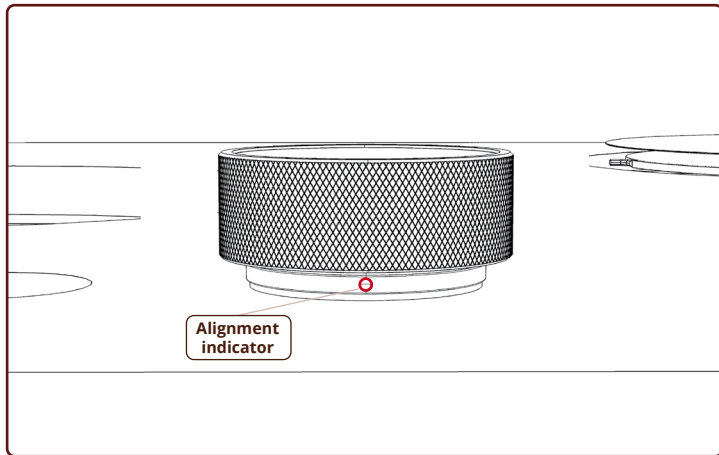
Note the sticker at the underside of the control knob(s). **The leftmost control knob starts with 1 and it adds up to the right side.**

*The image shows a representation of the stickers on the underside of the control knobs.  
There could be 1 to 6 control knobs in total.*



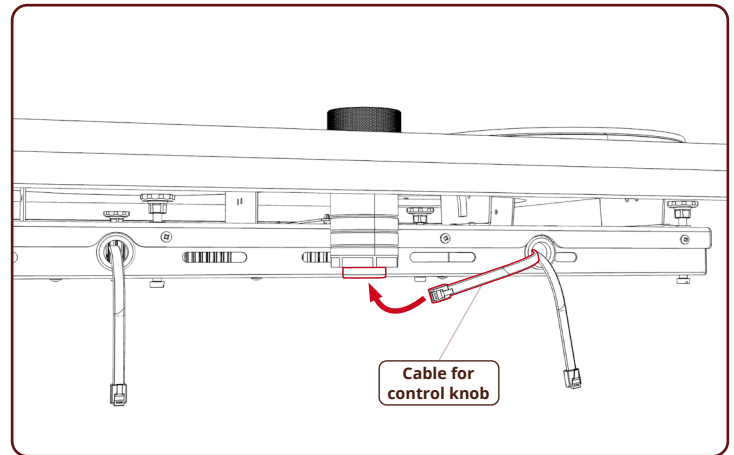
### Step 16

Insert the control knob(s) in the hole pattern provided for the control knob(s). Assemble the silicone ring, (cut) sleeve and nut in the correct order.



### Step 17

Make sure the alignment indicator is facing the front (Top Side) or facing the top (Front Side). **Firmly tighten the nut of the control knob.**



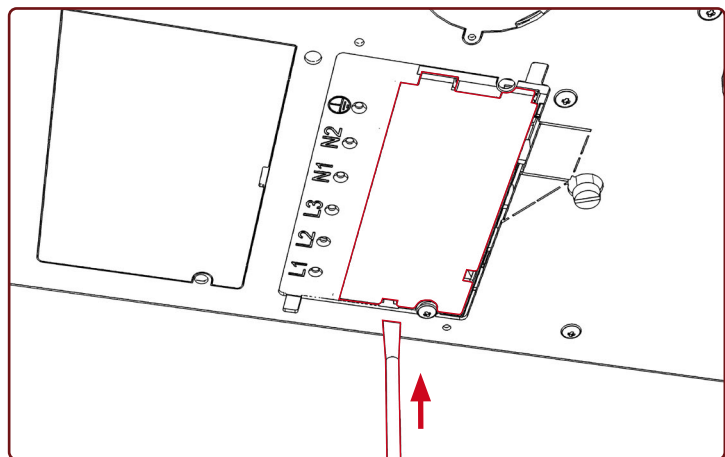
### Step 18

Insert the cable for control knob in the connection hole of the control knob. If there is more than one control knob, repeat this step till every control knob is connected.

**Make sure the nut is properly tightened.**

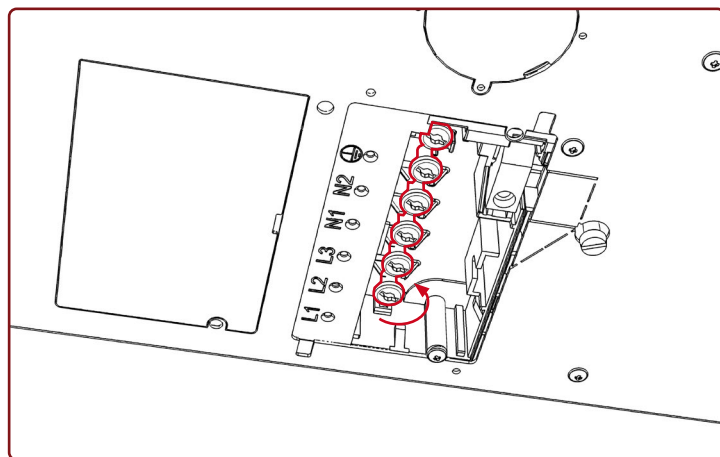
**If this isn't done, the control knob may loosen and become unusable for the user.**

## 5. Connect the induction appliance to the power supply (1/2)



### Step 19

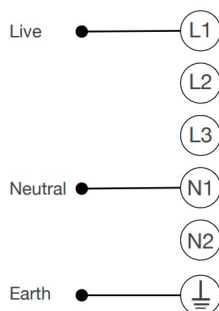
You can find the plastic cover at the underside of the induction appliance, click the plastic cover off the generator with a small flathead screwdriver.



### Step 20

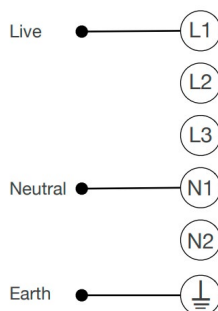
Loosen the bolts so that the cable wires can go in at the next step.

#### Akan-I



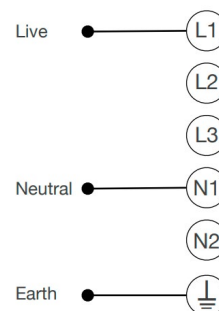
**Wiring diagram**  
220 - 240 V ~  
Max. 2.100 Watt

#### Azuma-I



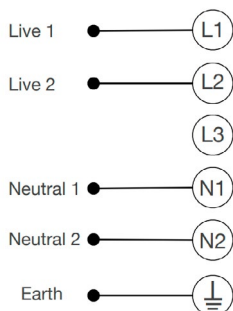
**Wiring diagram**  
220 - 240 V ~  
Max. 3.000 Watt

#### Baula-I / Bely-I / Baluran-I Bennett-I / Bandai-I / Balut-I



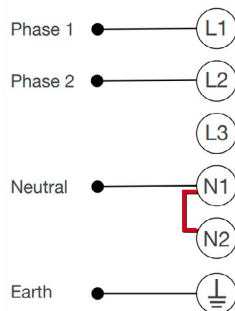
**Wiring diagram**  
220 - 240 V ~  
Max. 3.680 Watt

#### Bromo-I (1)



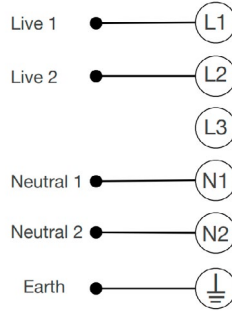
**Wiring diagram**  
220 - 240 V ~  
Max. 6.000 Watt

#### Bromo-I (2)



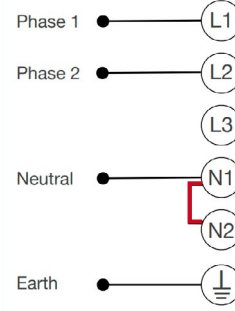
**Wiring diagram**  
380 - 415 V ~  
Max. 6.000 Watt

#### Capital-I / Cima-I Cusin-I / Colo-I (1)



**Wiring diagram**  
220 - 240 V ~  
Max. 6.680 Watt

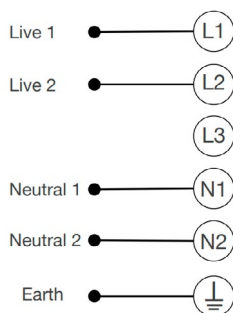
#### Capital-I / Cima-I Cusin-I / Colo-I (2)



**Wiring diagram**  
380 - 415 V ~  
Max. 6.680 Watt

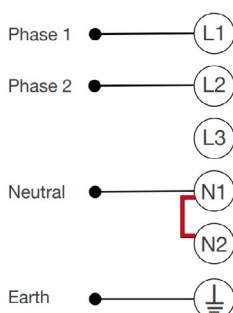
## 5. Connect the induction appliance to the power supply (2/2)

### Danau-I / Dempo-I Drum-I (1)



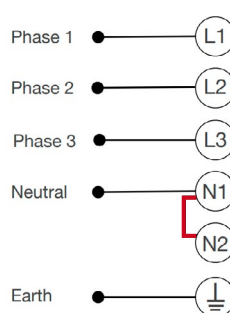
**Wiring diagram**  
220 - 240 V ~  
Max. 7.360 Watt

### Danau-I / Dempo-I Drum-I (2)



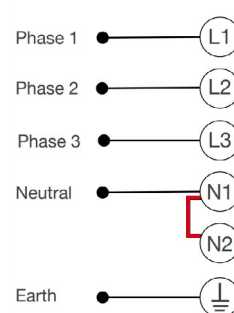
**Wiring diagram**  
380 - 415 V ~  
Max. 7.360 Watt

### Ebeko-I / Elbrus-I Enep-I

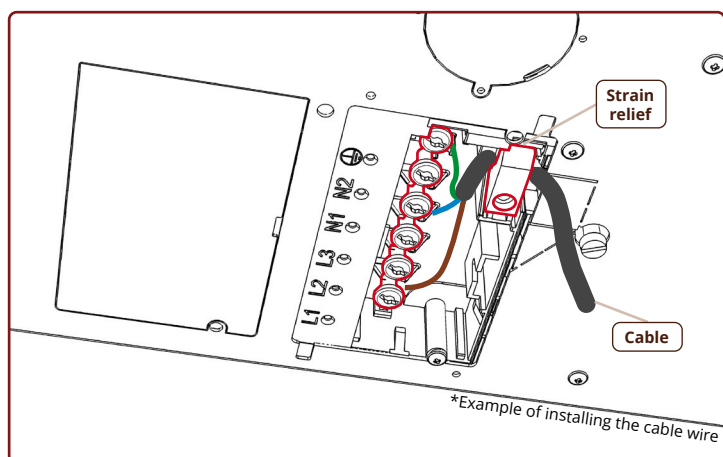


**Wiring diagram**  
380 - 415 V ~  
Max. 10.360 Watt

### Foessa-I

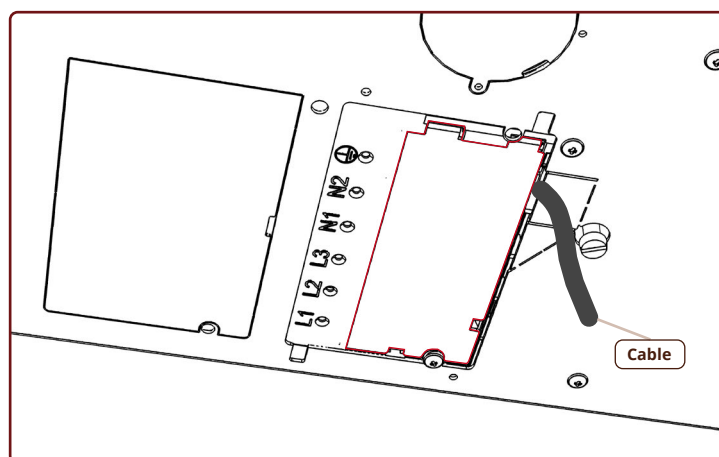


**Wiring diagram**  
380 - 415 V ~  
Max. 11.040 Watt



#### Step 21

Connect the wires **(and possible connection bridge)** according to the applicable wiring diagram and tighten the bolts. Once the cable wires are installed, make sure to connect the cable to the **strain relief**. See the specifications for the cable on page 3.



#### Step 22

Once the cable is installed, click the plastic cover back on. Connect the appliance to the power supply to test the induction appliance.

## Solutions for possible error codes after the first startup



#### 'Ep1 - buttons'

Double check all connections of the cables to the control knobs and make sure they are properly connected in the control knobs (Step 18).



#### 'Ep3 - LIN' or 'Er - 0x33'

Check the main connection at the underside of the generator (Step 21) and make sure **all connection bridges and wires** are correctly installed.



## 6. Setting up the induction appliance with custom settings

### Warning

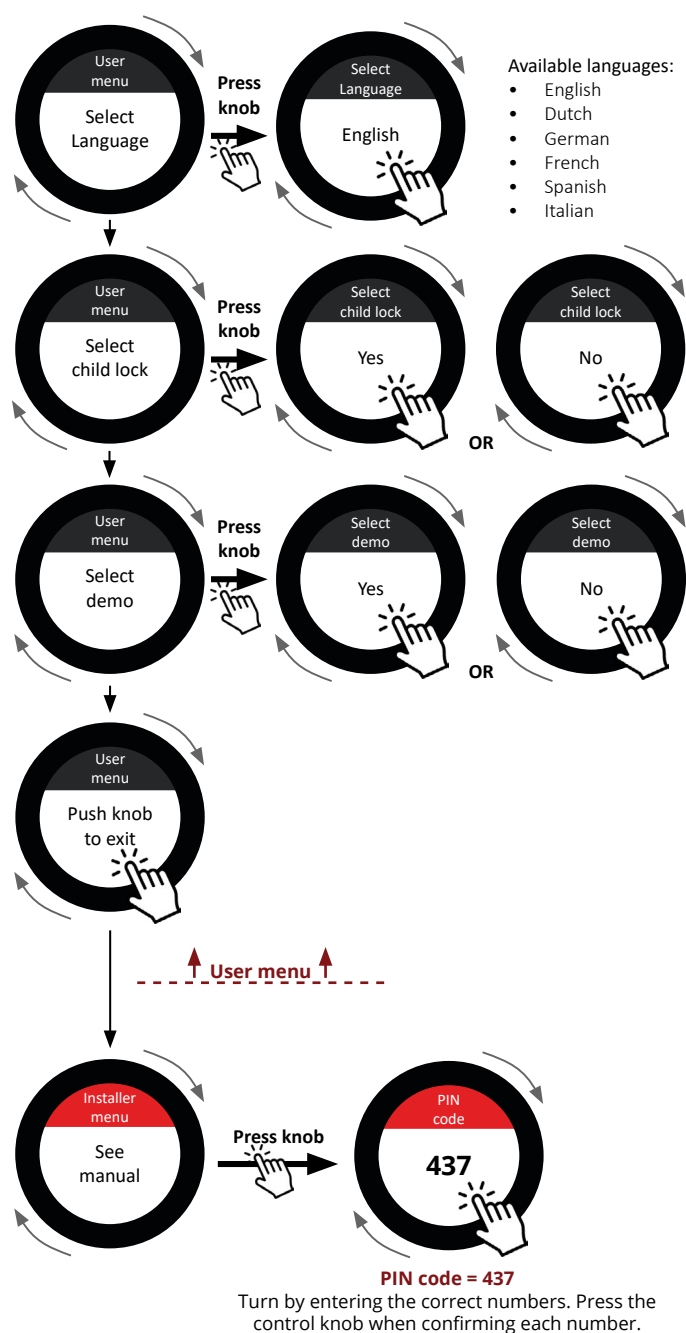
The user and installer menu must only be operated by a certified installer.

The configuration menu can be accessed by following the next Steps:

1. Switch off the induction appliance. This can be done in two ways:
  - Disconnect the induction appliance from the power supply. Then connect the induction appliance again.
  - When there all the cooking zones are displayed "cold" on the control knobs, the appliance will automatically turn off.
2. When the induction appliance is off, press one of the control knobs.
3. When the logo appears, directly press and hold the leftmost knob (knob 1) for eight seconds.
4. Navigate the menu by rotating to choose the various options. Press the control knob upon confirmation.

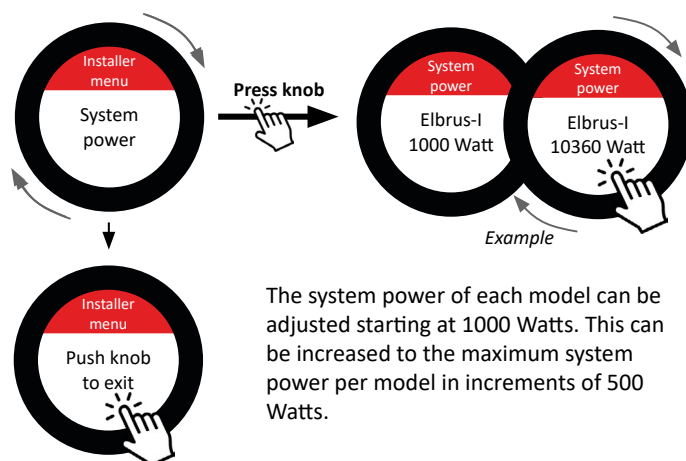
If unclear and/or have questions, see the last page of this manual for service contact information.

### User menu



### Installer menu

The installer menu must only be operated by an authorized installer.



**IMPORTANT**  
Make sure the system power is set correctly.

**Don't forget to look at the final checks on the last page!**



## 7. Installing the support bar set

### Contents of package:

2x support beams



4x inserts

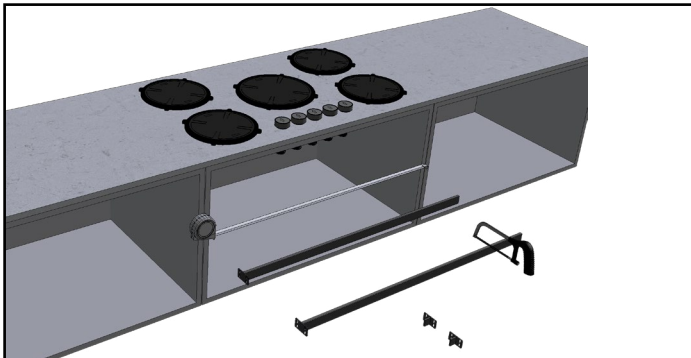


16x cross-point screws 4,2x16 mm

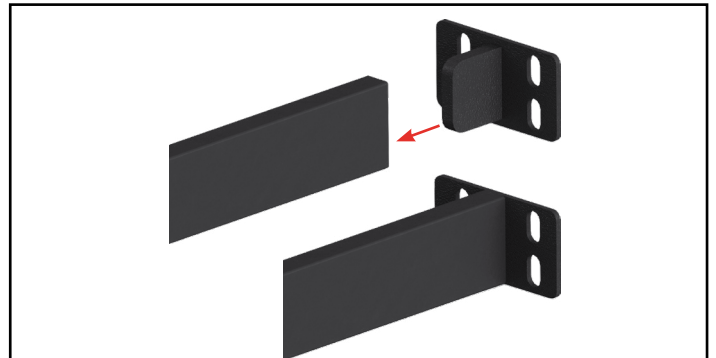


### Tools needed:

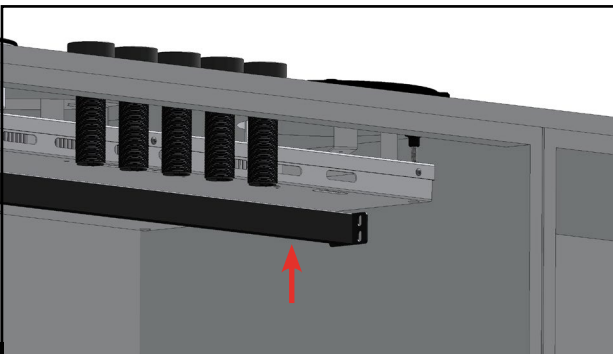
- Measuring tape
- Cross-point screwdriver
- Metallic saw



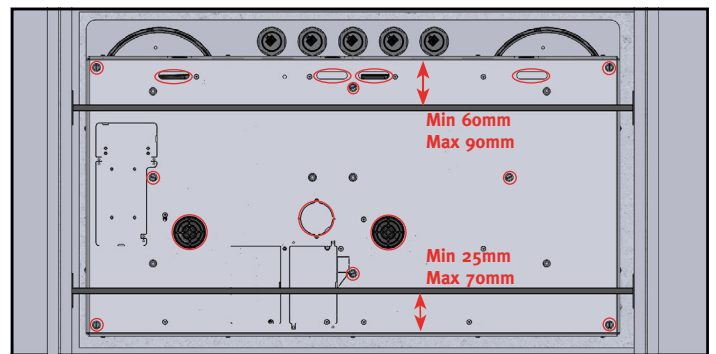
1. Determine the dimensions of the cabinet and cut the support beams with a saw. **ATTENTION! Correct length of the beam = the dimension of cabinet on the inside - 4 mm.**



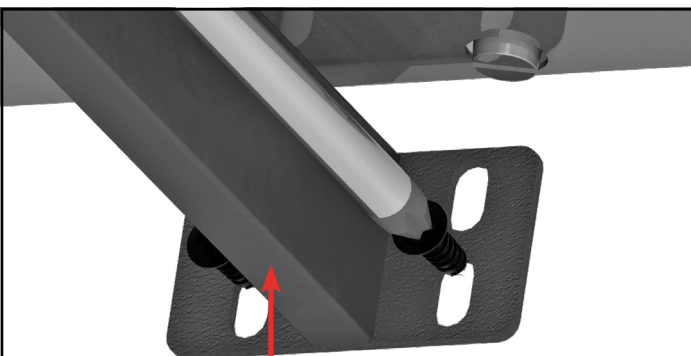
2. Place the inserts into the ends of the beams that have been cut to size.



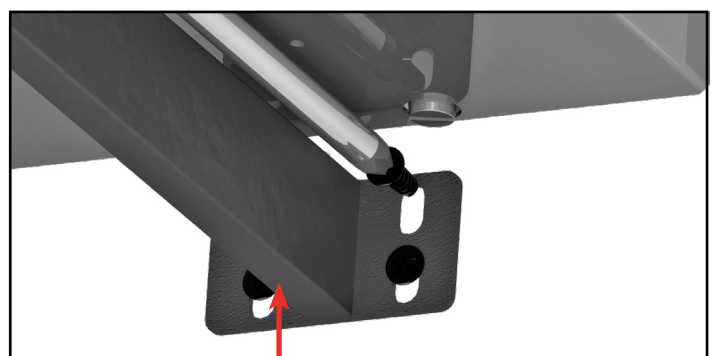
3. Place the beams between the cabinet and position it against the under side of the PITT Cooking unit. **ATTENTION: FOR THE POSITIONING, SEE Step 4.**



4. Position the beams in such a way that the screws, gas connection and the electricity block are freely accessible.



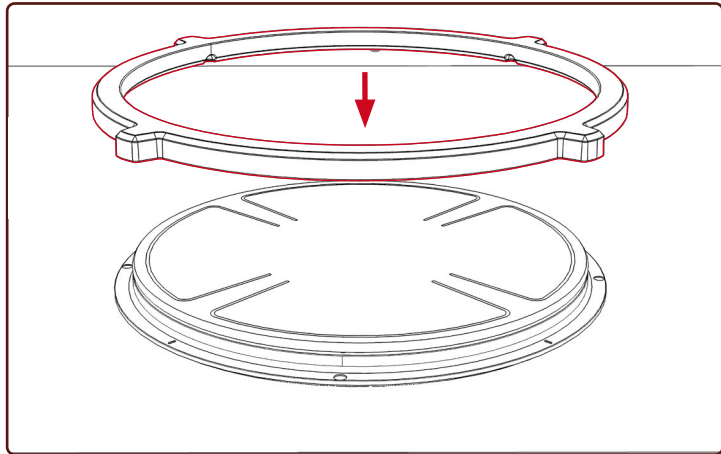
5. Push the beams firmly against the underside of the PITT Cooking unit and tighten the lower two screws by hand. Repeat this step for the other side of the cabinet.



6. Push the beams firmly against the underside of the PITT Cooking unit and tighten the upper two screws completely. Then, tighten the lower screws completely.

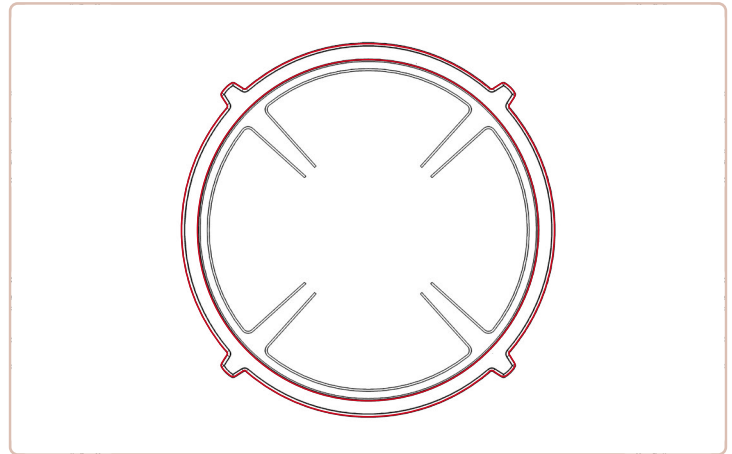


## 8. Final Steps & checks



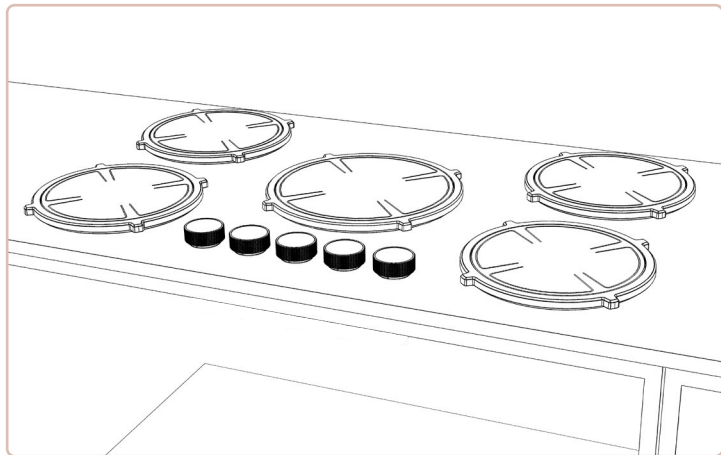
### Step 23

Install the decorative ring(s) on the induction zone(s). Make sure the rubber feet fall inside the four holes of the induction zone.



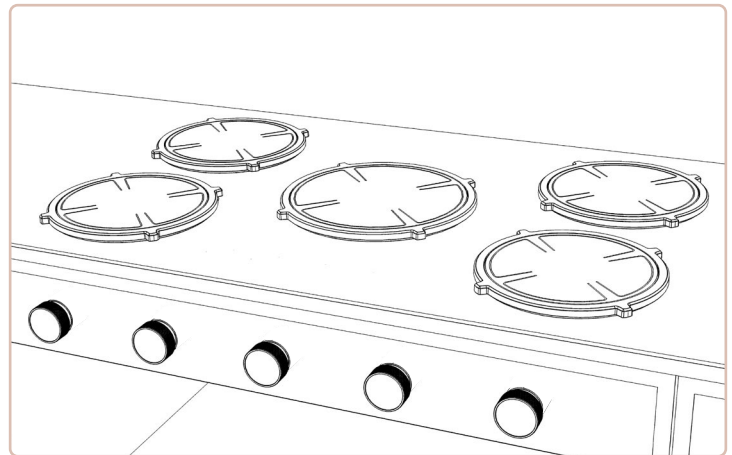
### Check

Make sure that the decorative ring is placed in the illustration, like an 'X'.



### Finished

The installation has now been completed. The image shows an example model of the Top Side.  
Make sure to test every induction zone  
See the instructions below.



### Finished

The installation has now been completed. The image shows an example model of the Front Side.  
Make sure to test every induction zone.  
See the instructions below.

**After installation and checking, test every induction zone with a recommended and suitable induction pan and put the power level on 5. If you can hear a humming noise from the induction zone and pan, the induction zone is working. If this is not the case, contact our service department (see the last page)**

# Made in Holland

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**PITT Cooking  
Damzigt 54  
3454 PS De Meern  
The Netherlands**

**T: +31 (0)88 088 70 70  
[www.pittcooking.com](http://www.pittcooking.com)**