

INVISACOOK® INDUCTION UNIT DESIGN & INSTALLATION GUIDE

PANORAMIC PORCELAIN SURFACES BASIC REQUIREMENTS

PANORAMIC PORCELAIN SURFACES™ REQUIREMENTS:

- Valid Thicknesses: 12mm and 20mm (2cm).
- All active Panoramic Porcelain Surfaces colors available in 12mm or 20mm (2cm) thickness can be used.
- Valid for both kitchen countertop or kitchen island applications.

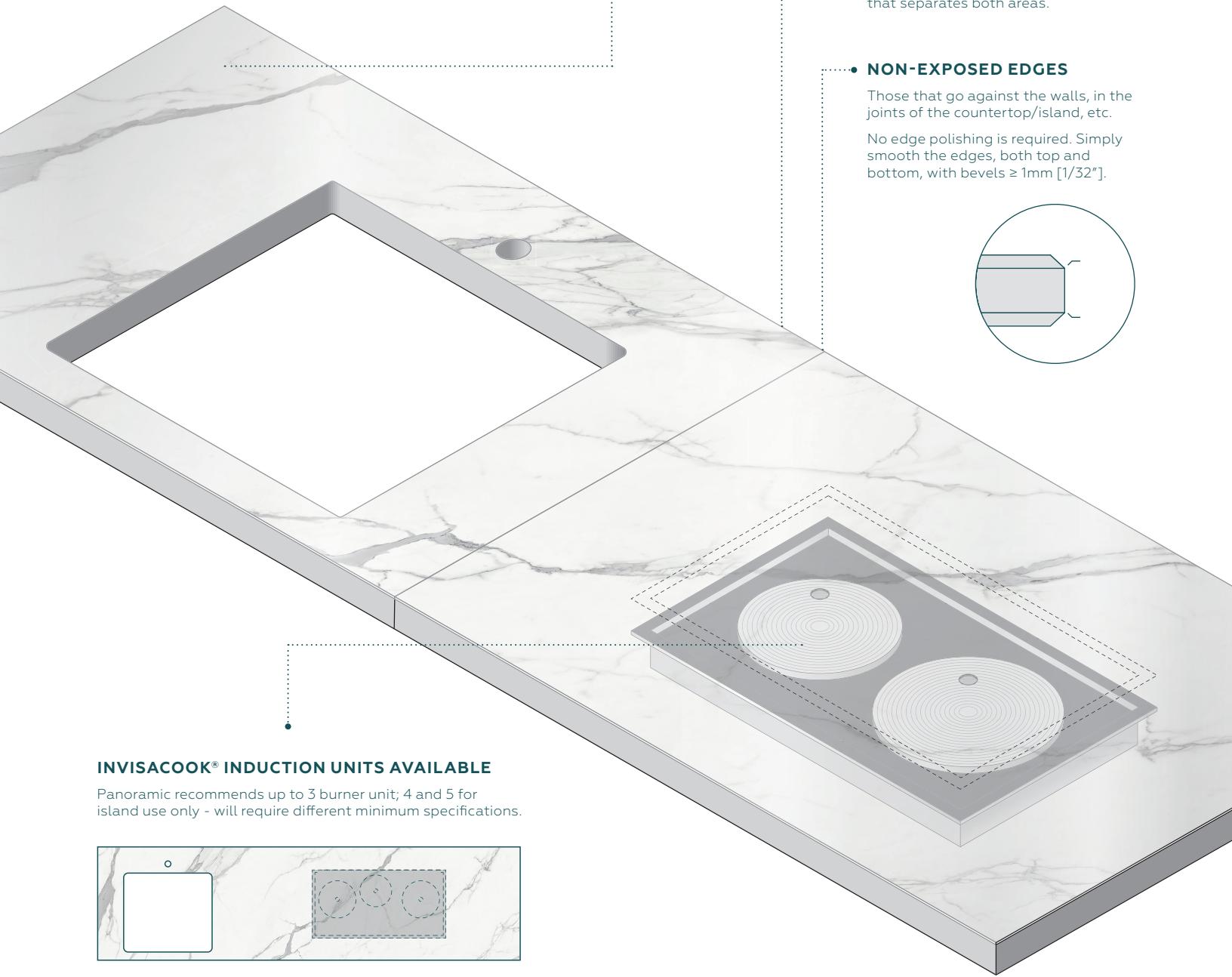
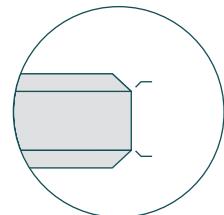
• FLEXIBLE MANDATORY JOINT FOR SEPARATION OF AREAS

Cut-outs are NOT allowed in the countertop area that will include the induction units. Therefore, in case they are required, an extension of the countertop will be made, placing a mandatory joint that separates both areas.

• NON-EXPOSED EDGES

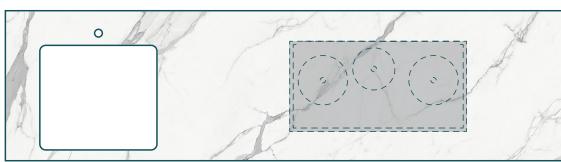
Those that go against the walls, in the joints of the countertop/island, etc.

No edge polishing is required. Simply smooth the edges, both top and bottom, with bevels $\geq 1\text{mm}$ [$1/32''$].

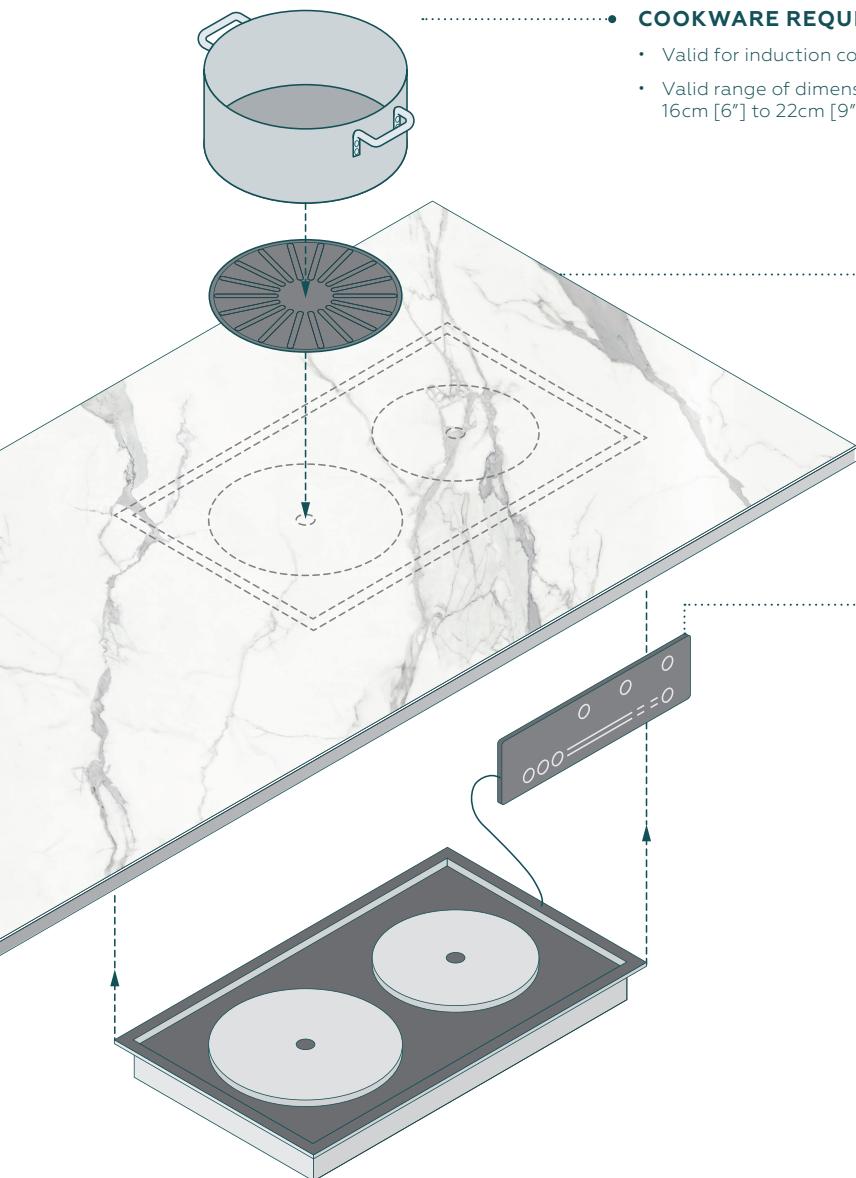


INVISACOOK® INDUCTION UNITS AVAILABLE

Panoramic recommends up to 3 burner unit; 4 and 5 for island use only - will require different minimum specifications.



INVISACOOK™ INDUCTION SYSTEM BASIC CONCEPTS



• COOKWARE REQUIREMENTS

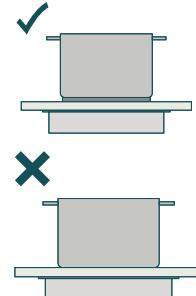
- Valid for induction cooking systems.
- Valid range of dimensions is from 16cm [6"] to 22cm [9"].

MANDATORY USE OF INVISAMAT

The use of this silicone raising mat is **mandatory** when cooking.

It will be provided by the induction system manufacturer.

The Invisacook ware with raisers **are not allowed**.



• CONTROL PAD

Every induction unit will include a control pad, depending on the type chosen.

As no cut-outs are allowed in the countertop area where the induction unit is placed, the control pads will always be placed frontally (on the cabinet front) or horizontally (inside a cabinet drawer).

Please, refer to the manufacturer's documentation for further details on this device.

INDOOR USE ONLY

The invisible induction system is only validated for use on Panoramic Porcelain Surfaces™ installed indoors.

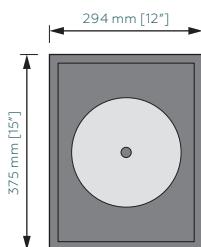
Under no circumstances should this system be installed on outdoor countertops/islands.



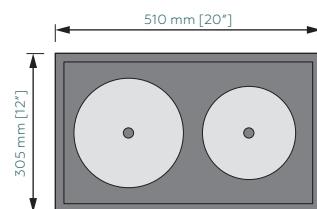
INVISACOOK INDUCTION UNIT

Depending on the requirements, there are **six** validated models of Invisacook® invisible induction system for use with Panoramic Porcelain Surfaces:

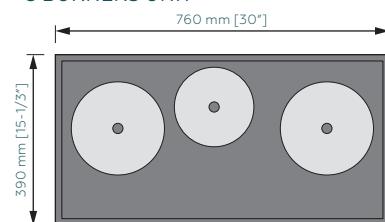
1 BURNER UNIT



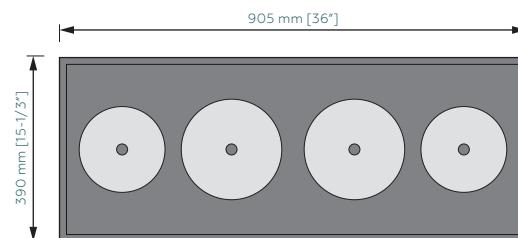
2 BURNERS UNIT



3 BURNERS UNIT



4 BURNERS UNIT



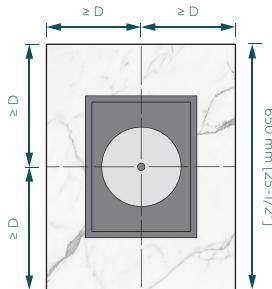
DESIGN, INSTALLATION & USE REQUIREMENTS

MINIMUM DISTANCES TO EDGES

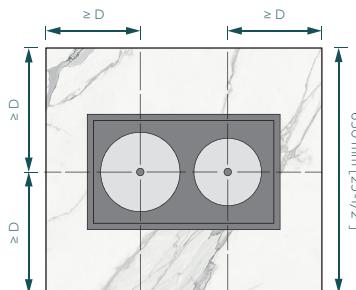
The minimum distance (D) set will be a minimum in Panoramic 20mm (2cm) of 250mm [10"], and for Panoramic 12mm or 300mm [11.8"], from the centre axis of each induction burner to any of the edges/joints (front, rear, and sides).

This way, and depending on the type of induction unit chosen, we have:

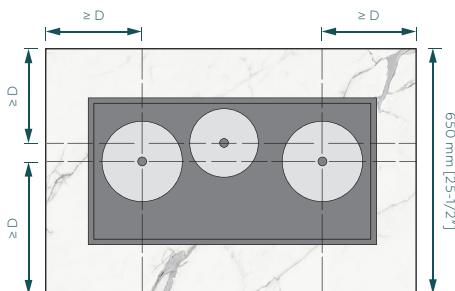
1 BURNER UNIT



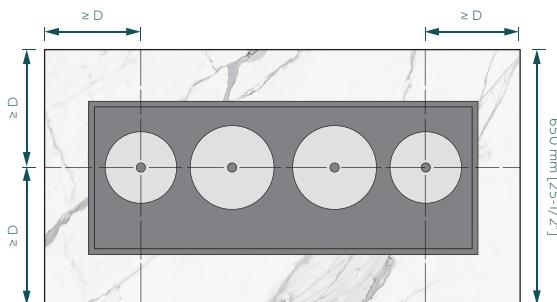
2 BURNER UNIT



3 BURNER UNIT

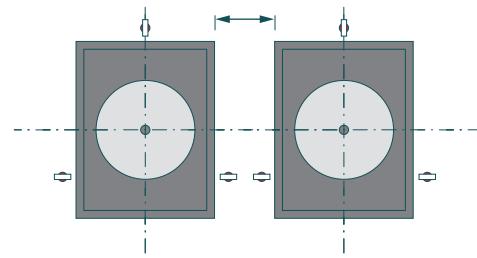


4 BURNER UNIT



PANORAMIC CONFIGURATION & DISTANCES

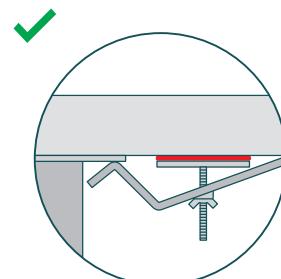
The minimum distance between units, for any Combination (1 + 1, 1 + 2, 2 + 2, etc.), will be determined by the space occupied by the installation elements (clips) of the system. Please refer to the manufacturer's documentation for further details.



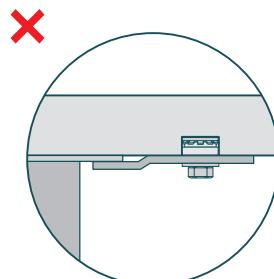
INSTALLATION PROCESS

Install the units by following the manufacturer's instructions. The only valid installation procedure is by using its Epoxy adhesive + Sink Clips + Z Clips.

Other types of installation (e.g. as Drill + Insert + Screw) are NOT allowed under any circumstances.



Epoxy + Sink Clip + Z Clip

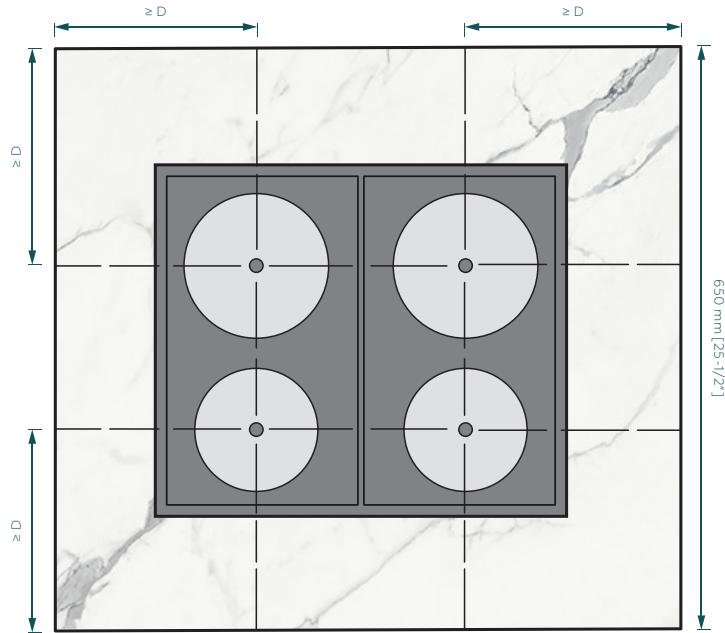


Drill + Insert + Screw

- **MANDATORY** use of Invisamat (silicone rising mat).
- 4 and 5 burners are for island use only due to minimum specification requirements.
- Never heat empty cookware, as it can reach very high temperatures and damage both Invisamat and the Panoramic Porcelain Surfaces.
- Follow the appliance manufacturer's recommendations for proper ventilation under the countertop.
- Find further information on this induction system at www.invisacook.com.
- Daltile warranty does not cover possible damages caused by improper use.

FOR ISLAND USE ONLY DUE TO MINIMUM SPECIFICATION REQUIREMENTS

4 BURNER UNIT



5 BURNER UNIT

