INVISACOOK
The Original

5 Burner 230V Unit

Model Number # 8150-256-001B

DESCRIPTION

INVISACOOK – 5 Burner Unit is a complete, self-contained system. It has 5 induction points to cook thru your Porcelain countertop, evenly and sufficiently. While it has a controller that can be installed anywhere.



APPLICATIONS

5 Burner unit can be used in these options and materials:

- Typical House Kitchen
- Multi-Family (Apartments)
- Boats / RVs / Airplanes
- Tiny Houses
- Outdoor Kitchens
- Entertaining Islands or Tables
- Cooking Carts
- **Materials** – Porcelain

FEATURES

- 5 separate burning unit elements
- Power Boost option for faster Water Boiling speed.
- Designed for Undermounting installation for any Porcelain countertop surface in any way possible

DEVICE OPERATION

When a compliant receiver such as an induction quality pan is placed on the induction coil, the unit will automatically adjust the charging power, based on the feedback command from the controller. When searching for connection, LED number will blink red, once pan and unit are connected the LED number will stay illuminated. If the pan moves too far in relation to the induction coil, the LED will blink IC and a Beeping nice will follow, indicating an error in connection. If this (or any other error condition) occurs, try resetting the unit by unplugging it and waiting 10 seconds to reconnect, for an automatic reset.

Status	Indicator
Off	No power/inactive
Power on	LED lights on Red Dash
Connected	LED Number stays illuminated
Lost of Connection	LED Blinking IC Red
Noise Alert	Beeping Noise of no Connection
Error condition	A Letter Followed by a Number (H-8)

FOREIGN OBJECT DETECTION

INVISACOOK – 5 Burner Unit- Unit contains an algorithm for sensing the presence of foreign objects placed on the unit. When a foreign object is placed on the transmitter coil during operation, the unit will shut down and the LED will flash red showing IC and make a beeping noise.

INVISACOOK – 5 BURNER UNIT





ELECTRICAL AND MECHANICAL SPECIFICATIONS

Dimension	Description
Dimension	900 x 510 x 50mm
Bottom Size	870 x 480 x 49.5mm
Recommended material	Max thickness is 12mm to 2cm Porcelian

Connection	Description
AC Input	220-240Vac 50/60HZ
Wattage	7,600 W (Total Power Shared) **32.75 AMPs**
Max Power Per Burner Platen Burner Size	2000w + 1600w + 2000w + 1600w + 2000w 210mm – 180mm – 210mm – 180mm – 210mm

TEMPERATURE

Operating Cooking Temps	97°F min /400 °F max. (36°C min / 205°C max.)
Non-operating Temps	-40°F to 158°F (-40°C to +70°C)

HUMIDITY

Operating:	To85% relative humidity (non-condensing)
Non-Operating:	To95% relative humidity (non-condensing)

ALTITUDE

Operating:	to 3,048 Meters
Non-operating:	to 15,240 Meters

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PRODUCT EMC COMPLIANCE – CLASS B COMPLIANCE

NOTE: The product is required to comply with Class B emission requirements as the end system that it is configured into is intended for a commercial environment and market place. System is to have minimum of 3db margin to Class B Limits.

UL 858 :2014 Ed.16+
EN 55014-1:2017
EN 55014-2:2015+A1:2018
EN 61000-3-2:2019
EN 61000-3-3:2013+A1:2019
CSA C22.2#46:2013 Ed.9
EN 60335-1:2012+A11:2014+A13:2017+A1:2019
+A2:2019+A14:2019
EN 60335-2-9:2019
EN 62233:2008
AU/NZ ISO/IEC 17025
G-MARK GLVD0016-0051
TUV (EU) No 66/2014 – 2009/125/EC

WARRANTY

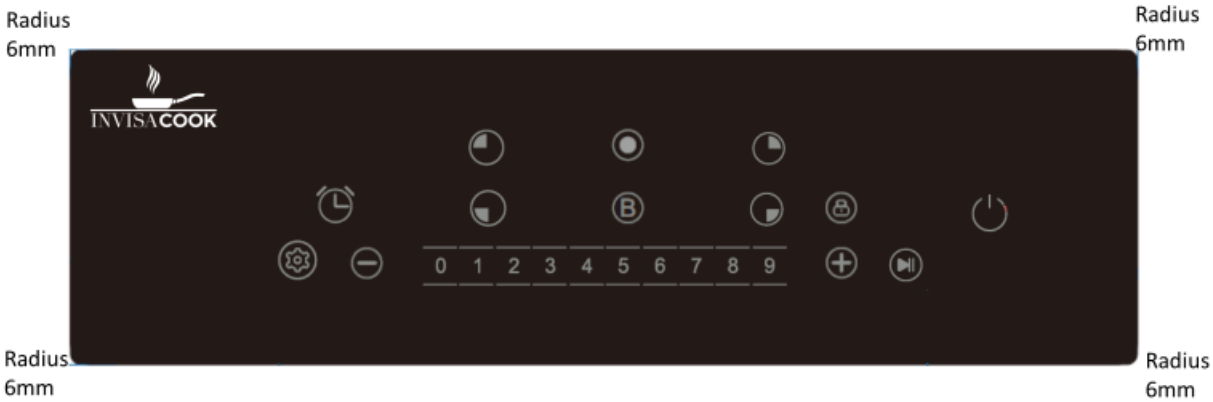
INVISACOOK – 5 Burner Unit – Individual is covered by a two-year consumer warranty that provides product replacement only and a five-year limited warranty.

PRODUCT REGULATORYREQUIREMENTS

Intended Application – This product is intended for indoor or outdoor covered use, not for use in inclement weather.

PRODUCT SAFETY

IEC60950-1 (International)



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