



1800 Watt **Drop-In Induction Range**



Model: DC1800

04/2019

Please read and keep these instructions. Indoor use only.



Specifications



Advantages of an induction cooking plate

- Energy transfer only while cookware is put on the cooking plate = maximum energy saving (up to ca. 50 %)
- Heat is generated in the bottom of the cookware and immediately directed into the food. The power preset is absorbed immediately into the cookware. This guarantees extremely high cooking speed.
- High effectiveness during parboiling and minimum power consumption during cooking reduces total energy consumption up to 30%.
- Precise controlling (by 3 different adjustable functions) guarantees quickly and tightly focused heat input.
- As the induction cooking plate is only heated up by the heated cookware, the risk of scorching or burning in of food residues is reduced. The induction cooking plate does not stay hot as long as standard cooking plates (easy cleaning).
- When the cookware is removed, the device switches automatically into the Standby Mode.
- The device detects whether suitable cookware is placed on the cooking plate. If not, no energy is transmitted.
- When operating the induction cooking plate with empty cookware, a temperature sensor turns off the heating function in case of overheating.

Cautions

Please read the following instructions before using the double induction cooker.

- DO NOT use pans with a bottom diameter greater than 10 1/4". Doing so causes irreparable damage to this induction range.
- DO NOT plug cooker in with wet hands to avoid electrical shock.
- DO NOT plug into a socket where several other appliances are plugged in.
- DO NOT use if the power cord is damaged or the plug does not fit the socket properly.
- DO NOT open the cooker to replace spare parts yourself.
- DO NOT use the cooker near open flames or moisture.
- DO NOT use where children can reach cooker.
- DO NOT place on unstable surfaces.
- DO NOT move the unit when the pot or the pan is on it.
- DO NOT heat an empty pot or overheat to avoid dry boiling.
- DO NOT place metallic objects such as utensils, pot lids or aluminum foil on cooker top.
- Use the unit with sufficient space around it. Keep the front side and either right or left side of the unit clear.
- DO NOT use unit on a tablecloth (vinyl) or any other low-heat resistant article.
- DO NOT place a sheet of paper between the pot or the pan and the unit. The paper may get burnt.
- If the cooker surface becomes cracked or damaged, switch unit off and have cooker repaired before using.
- DO NOT block air intake or exhaust vent.
- DO NOT touch the cooker top after removing cookware, as the top will remain hot before cooling.
- DO NOT place cooker near objects which are affected by magnetic currents such as: radios, televisions, automatic-banking cards and cassette tapes.
- The power cord must be replaced by qualified technicians.



Use<u>r Manual</u>

Functionality & Purpose

Examples of Usable Pans

Steel or cast iron, enameled iron, stainless steel, flat-bottom pans / pots with diameter from 4 ¾ inches to 10 ¼ inches.



Examples of Non-Usable Pans

Heat-resistant glass, ceramic, copper, aluminum pans/pots. Rounded-bottom pans/pots with bottom measuring less than 4 ¾ inches.















WARNING! DO NOT TOUCH COOKWARE, HEATING SURFACE, FOOD, OR LIQUID WHILE THE UNIT IS IN OPERATION!



WARNING! ALWAYS MAKE SURE THAT THE UNIT IS OUT OF REACH FOR CHILDREN!

Before First Use

- Remove all packaging components and make sure that the appliance was not damaged during shipping.
- Before using for the first time clean the unit surface with a slightly moist cloth and dry (see "Cleaning and Maintenance").

Installation

- Place the unit on a flat, heat resistant surface.
- The unit is NOT designed to be enclosed or built into an area.
- There must be ¾" (2 cm) of space between the bottom of the unit and any surrounding surface.
- DO NOT BLOCK THE AIRFLOW OF THE UNIT!

There must be a minimum of 4" (10 cm) between the induction range and any surrounding surface to allow sufficient airflow around the unit. Blocking the airflow will potentially overheat the unit.

COUNTERTOP

- 1. Place the unit on a flat, heat resistant surface.
- 2. Plug the power cord into a grounded electrical outlet with the appropriate voltage level. Make sure that the unit is the only appliance plugged into the electrical outlet.

Incorrect voltage levels will damage the unit. Incorrect voltage, modification to the power cord or electrical components will void the warranty.

DROP-IN

- 1. Choose a flat, heat resistant countertop for the mounting surface.
- 2. Measure the area of the cutout, including the countersink area.

 The depth of the surface around the cutout must be reduced to allow for the countersink.

NOTE

Exposed wood or particle board edges must be sealed with an appropriate waterproofing material. Seal the edge between the glass and the countertop with silicone or similar material. Failure to do so may result in damage to the countertop.

- 3. Seal the joint between the induction warmer and countertop.
- 4. Plug the power cord into a grounded electrical outlet with the appropriate voltage level listed on the unit.



Operation

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WARNING! DO NOT USE PANS WITH A BOTTOM DIAMETER GREATER THAN 101/4".

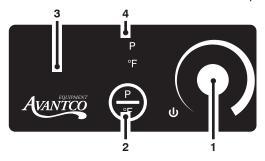
DOING SO CAUSES IRREPARABLE DAMAGE TO THIS INDUCTION RANGE.



WARNING! NEVER LEAVE THE APPLIANCE UNATTENDED WHILE IT IS IN OPERATION.

NOTE: DO NOT PREHEAT EMPTY COOKWARE

The advantages of induction cooking are speed and efficiency of the distribution of heat. There is no need for pre-heating.



1 ON/OFF Knob

Clockwise rotation increases temperature. Counterclockwise rotation decreases temperature. (Adjustable from 140-440°F)

2 POWER/TEMPERATURE Button

Press to change the display from power to temperature.

3 LED Display Panel

Displays the power level, temperature, timer time, or error codes.

4 CONTROL LAMP

Lights up to indicate which mode of adjustment is in use. (Power or Temperature)



WARNING!

ELECTRICAL SHOCK HAZARD

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

If liquid spills or boils over onto the unit, immediately unplug the unit and remove cookware. Wipe up any liquid with a padded cloth.



WARNING!

BURN HAZARD

Do not touch cookware, heating surface, food, or liquid while heating.

Hot foods and liquids can burn skin. Induction heating surfaces heat very rapidly. Use caution when adding pre-heated oil, liquid, or other food already in the cookware.

NOTE:

Power Levels range from 1-20 P.

Temperature ranges from 140-440°F in increments of 20.

- 1. Before plugging in the unit, be sure that you are using induction-ready cookware and you have already placed the food inside the cookware.
- 2. Place the cookware on the center of the cooking surface (an error code will appear if you do not do so).
- **3.** Insert the plug into a suitable socket. You will hear acoustic signals. The LED Display Panel will read "8888" and then will automatically switch to **Standby Mode**.
- **4.** Rotate the ON/OFF knob clockwise to turn on the unit (the knob will click when the unit is ON). A short acoustic signal will notify you that the unit is ON.
- 5. Select the desired Temperature of Power Level (based on the mode that you have chosen) by rotating the ON/OFF knob. The Control Lamp will indicate which mode is in use.
- **6.** When cooking is complete, turn the unit off using the ON/OFF button.
- 7. After use, allow unit to cool before cleaning and storing (see "Cleaning and Maintenance").

 This induction range has a 60 second cool down fan that will run once the unit is powered off.



ERROR CODES

	Cause	Solution
EO	No cookware on plate or non-usable cookware.	Place suitable cookware on cooking plate.
E1	The cooker has become too hot. (e.g. due to blocked ventilation slots)	Clear vents, let cooker cool down before restarting. If error message continues, contact manufacturer.
E2	Overheating protection was activated and the cooker has switched off.	Remove cookware from cooker and let unit cool down before restarting.
E 3	Temporary voltage overload. Cooker became too hot.	Let cooker cool down before restarting.

NOTE:

For added precaution, if you receive error codes E1, E2, or E3, unplug the unit immediately and let it cool down completely.

Cleaning



WARNING! DANGER OF BURNING AND ELECTRIC SHOCK.

ALWAYS SWITCH OFF AND UNPLUG APPLIANCE AFTER USE AND BEFORE CLEANING. LET THE APPLIANCE COOL DOWN BEFORE CLEANING AND STORAGE. NEVER IMMERSE THE APPLIANCE IN WATER OR CLEAN IT UNDER RUNNING WATER.

- 1. Disconnect plug and wait until the unit has cooled down completely. Clean after using every time.
- 2. If the pots/pans are used without being cleaned, discoloration or cooked-on stains may be caused.
- 3. DO NOT use benzine, thinner, scrubbing brush, or polishing powder to clean the induction cooker.
- 4. Wipe using dish washing agent and damp cloth. Make sure the unit dries completely before plugging it back in.
- 5. Use vacuum cleaner to suck up dirt from the air intake and exhaust vent.
- 6. NEVER run water over the unit (water that gets inside may cause malfunction).



Limited Warranty

- Warranty Against Defects: AVANTCO warrants its equipment to be free from defects in material and workmanship.
- Only Warranty: This is the sole and exclusive warranty made by AVANTCO covering your AVANTCO brand equipment.
- 3. **Exclusive Remedy:** Your sole and exclusive remedy for breach of this warranty shall be replacement of covered equipment at no cost to you.
- Warranty Claim Period: A claim under this warranty must be made within six months from the date of purchase of the equipment.
- 5. Who may Make a Warranty Claim: Only the equipment's first retail purchaser may make a claim under this warranty. It is not transferable.
- 6. To Make a Warranty Claim: To file a warranty claim, contact WebstaurantStore. A Customer Solutions Specialist will walk you through possible troubleshooting steps. If troubleshooting does not resolve the issue, WebstaurantStore will determine whether the product needs to be replaced according to the warranty provisions. A Customer Solutions Specialist will also advise whether a product that is deemed defective needs to be returned to WebstaurantStore for inspection. If a return is necessary, WebstaurantStore will provide a prepaid return shipping label. Once the defective product is in transit back to a WebstaurantStore warehouse, a replacement can be shipped to the original shipping address on the order.
- 7. Disclaimer: Except as provided in paragraph 1, above, AVANTCO makes no other warranties, express or implied, statutory or otherwise, and HEREBY DISCLAIMS ALL IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND OF FITNESS FOR A PARTICULAR PURPOSE.
- 8. Exclusions: This Limited Warranty does not cover:
 - Equipment sold or used outside the [continental] United States
 - Equipment used for residential or other noncommercial purposes
 - Accidental damage

- Defects or damage caused by carelessness or because the equipment was improperly installed or set-up, or was used or operated in a manner contrary to the manufacturer's operating instructions or without required supervision
- Defects and damage due to improper maintenance, wear and tear, misuse, abuse, vandalism, or Act of God.
- Limitation of Actions: Any action for breach of this warranty must be commenced within one year of the date on which the breach occurred.
- No Oral Modification or Waiver: No modification of this warranty, or waiver of its terms, shall be effective unless approved in a writing signed by the parties.
- 11. **Governing Law:** The laws of the Commonwealth of Pennsylvania shall govern this warranty and the parties' rights and duties under it.
- Damages Disclaimer: AVANTCO shall not under any circumstances be liable for incidental or consequential damages of any kind, including but not limited to loss of profits.
- 13. **Binding Arbitration:** Any controversy or claim arising out of or relating to this Limited Warranty, or the breach thereof, shall be settled by arbitration administered by the Lancaster, PA office of the American Arbitration Association (www.adr.org; 800-778-7879) in accordance with its Commercial Arbitration Rules, and judgment on the award rendered by the arbitrator(s) may be entered in any court having jurisdiction thereof.
- 14. Notice: Any notice required under this warranty shall be directed to WebstaurantStore at: help@webstaurantstore.com
- 15. **Customer Service:** For Customer Service or if you have questions about the warranty, contact us at help@webstaurantstore.com