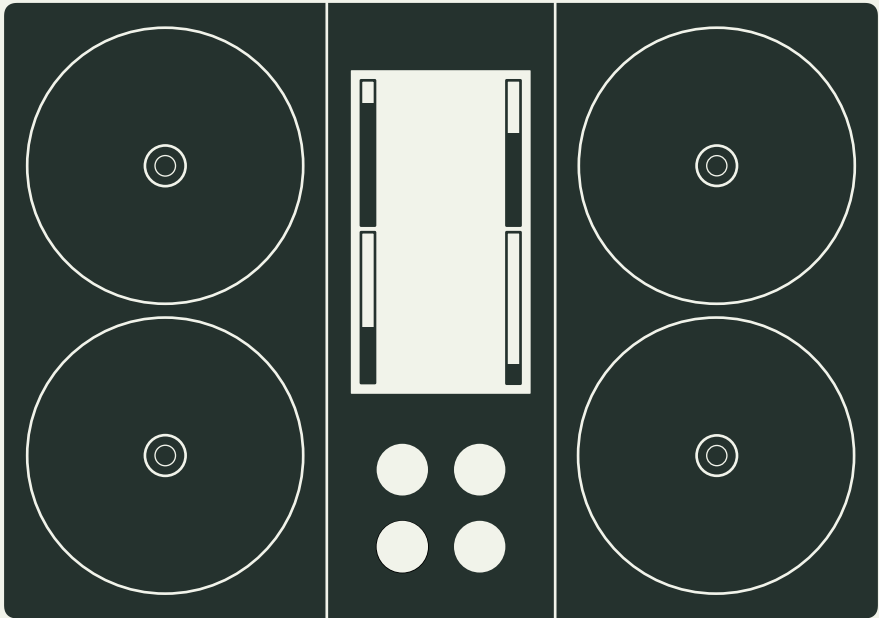


Using Your Stove



impulse

Cook everything better.

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1. Introducing Impulse Cooktop

1.1. IMPULSE COOKTOP AT A GLANCE

CONTROL PANEL

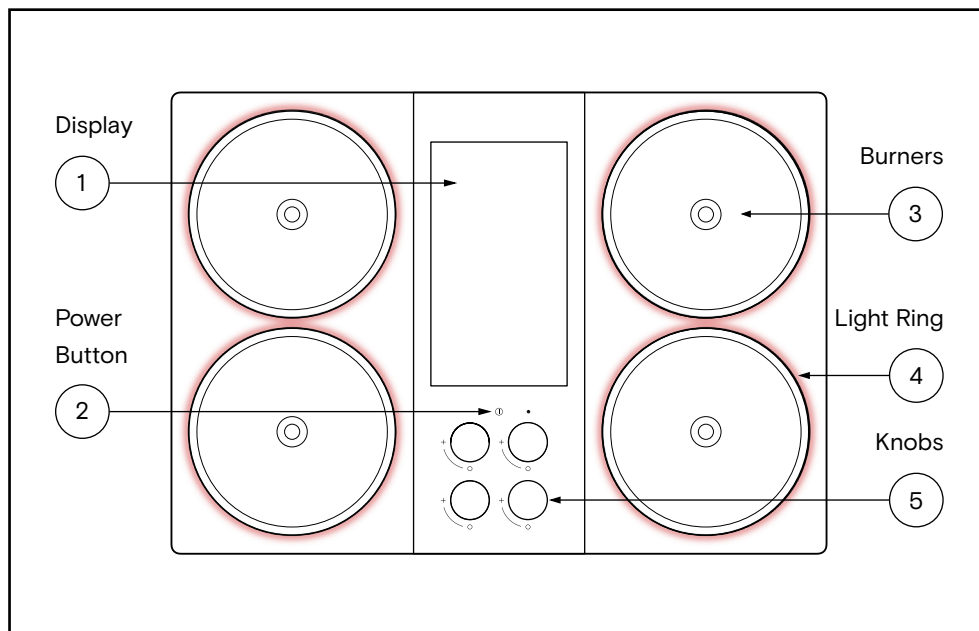
- › The central control panel features a display (1), a capacitive touch power button (2), and 4 magnetic knobs (5).
- › Each knob controls a burner in the corresponding quadrant. The display is not a touch screen.

COOKING SURFACE

- › The cooktop features 4 high-performance induction burners (3), each equipped with patented temperature control technology.

VISUAL INDICATORS

- › The cooktop provides visual indicators on the display (1) and the light rings (4) around each burner.



1.2. SETUP BASICS

- › When turning on your cooktop for the first time, follow the on-screen instructions to learn about cooking modes, set temperature units, and connect to Wi-Fi.
- › Once connected to Wi-Fi, the cooktop will check for and install the latest software update.
- › Preferences can be updated in Settings at any time.

2. Cooking on Impulse

2.1. POWERING ON AND OFF

TURNING ON THE STOVE

- › Touch and hold the power button until the Impulse wave appears. This display will illuminate.

TURNING OFF THE STOVE

- › Touch and hold the power button for 2 seconds until the display sleeps. The screen will go dark and all burners will turn off.

NOTE

- › When all burners are off, the stove will sleep after a few minutes. To wake the stove, touch and hold the power button.

2.2. CONTROLLING A BURNER

- › Each knob is paired to a burner in the corresponding quadrant.

TURNING ON A BURNER

- › Press the knob once, then turn the knob clockwise to activate.

TURNING OFF A BURNER

Choose either of the following:

- › Rotate the knob counter-clockwise until “Off” appears.
- › Lift the knob off the panel.

TIP

- › In moments that require quick action, like a boil-over, removing the knob is the fastest way to turn off the burner.

2.3.SWITCHING BETWEEN TEMPERATURE AND POWER MODES

- › Your Impulse Cooktop offers two modes of cooking: Power Mode and Temperature Mode.
- › Cooking begins in Power Mode, giving you precise control of the energy output from the burner.
- › To switch cooking modes, simply press the knob once. You can switch modes at any time during cooking.

TIP

Learn more about cooking modes:

- › **What is Power Mode?**
Control how much power a burner uses, from a gentle simmer to a roaring boil. Power Mode does not target a specific temperature. It delivers steady energy (in Watts) to your cookware, just like traditional cooktops.
- › **What is Temperature Mode?**
Set a target temperature, and the cooktop does the rest. Built-in sensors monitor the temperature of the pan and automatically adjust power to keep temperature constant. Ideal for temperature sensitive cooking tasks like melting and frying.

TIP

Get started cooking on Impulse:

- › See [Quickstart Guide](#) for more tips.

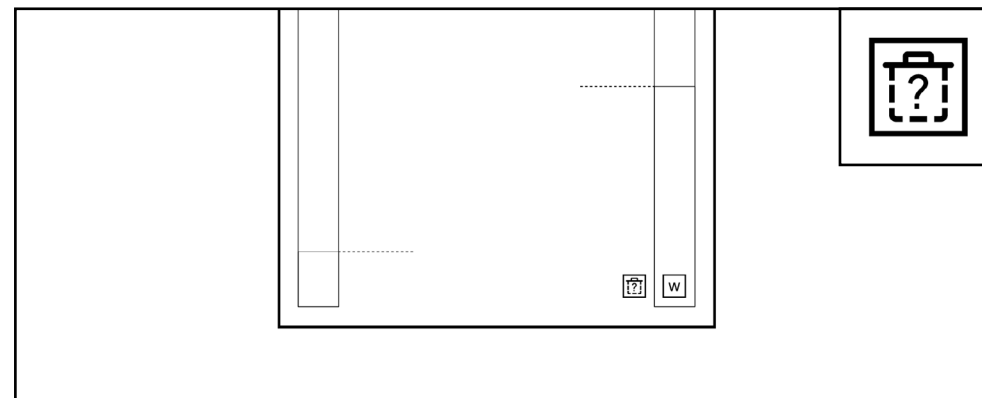
3. Cooktop Features

- › Impulse Cooktop is designed to support a seamless cooking experience. Visual indicators and responsive control elements give you real-time feedback as you cook.
- › For safety features and additional information, see the [User Manual](#).

3.1.PAN DETECTION

If no compatible induction pan is detected:

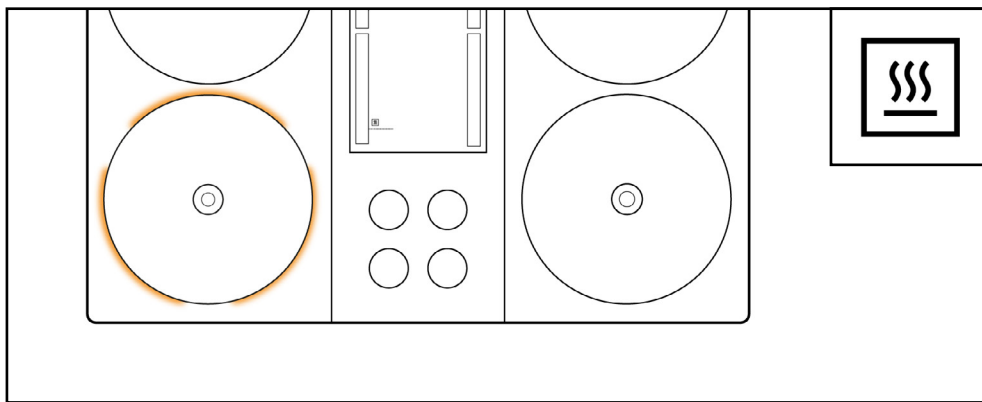
- › A missing pan icon will appear on the screen for the corresponding burner.



- › The burner will automatically turn off within 30 seconds when a pan is not detected.
- › To resume cooking, place the cookware on the burner. If the burner has turned off, press and rotate the knob to restart.

3.2.RESIDUAL HEAT INDICATOR

- › When a burner is hot, its light ring illuminates orange and a residual heat icon appears on the screen.



CAUTION

- › Do not touch the burner while this indicator is on. Even if the glass seems cool, residual heat may still be present.

3.3.KNOB REMOVAL AND SAFETY LOCK

- › Lift a knob off the panel to turn off its corresponding burner.
- › Remove all four knobs to limit unwanted use of the stove.

TIP

- › Store knobs on a magnetic surface such as a range hood or refrigerator to keep them out of reach of children or pets.

TIP

- › Remove all knobs for cleaning.

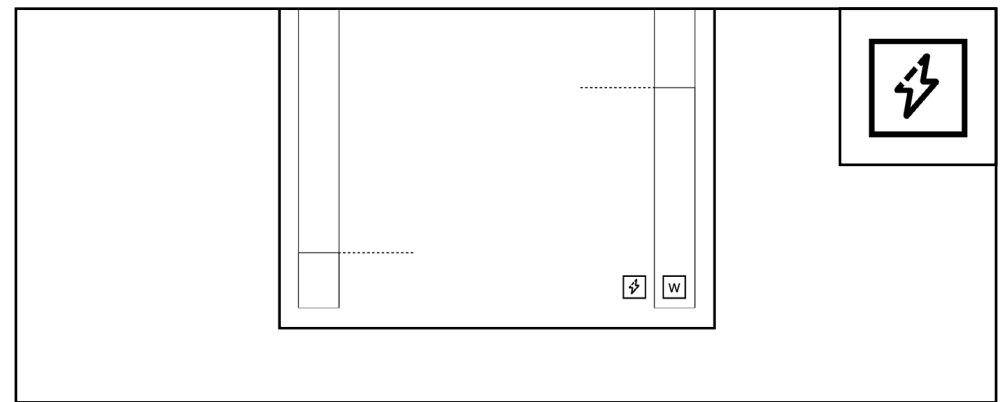
3.4.ACTIVE POWER MANAGEMENT

- › The stove has a maximum power output of 10 kW per burner, and a total stove output of 15 kW. When using multiple burners simultaneously, power is dynamically shared across active cooking surfaces.

NOTE

The stove may automatically reduce power to a burner in these situations:

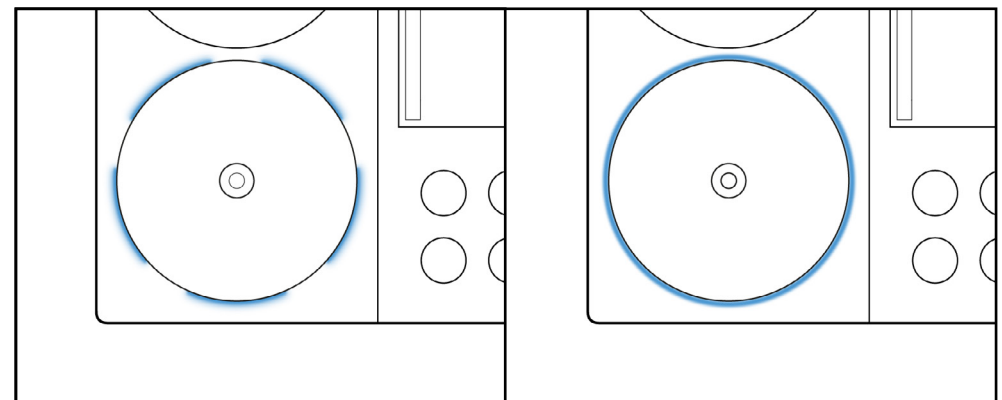
- › When it detects that a pan is heating unusually or may be getting too hot.
- › When it notices that a pan isn't responding in an expected way. This can sometimes happen with very small pans, or pans with layered or bonded bases.
- › When in low battery.
- › To maintain balanced performance across all burners.



- › In these situations a power throttling icon will appear on the screen.

3.5.SYSTEM PAUSE

- › The stove may pause cooking temporarily as a precautionary step. The light rings will illuminate blue, alternating between a solid and dashed animation.



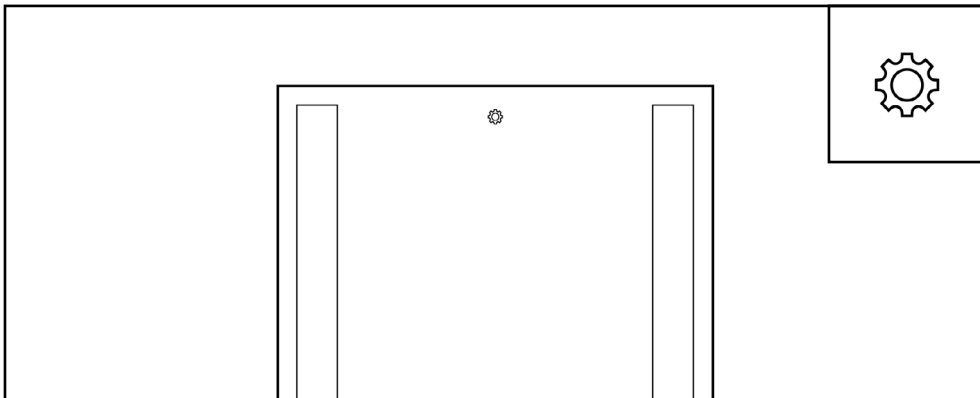
4. Settings and Connectivity

4.1. ACCESS SETTINGS

- › To access settings, ensure all burners are off.

NOTE

- › A settings icon is positioned at the top center of the stove.
- › Press and hold any knob for 2 seconds.
- › The settings menu is disabled during active cooking.

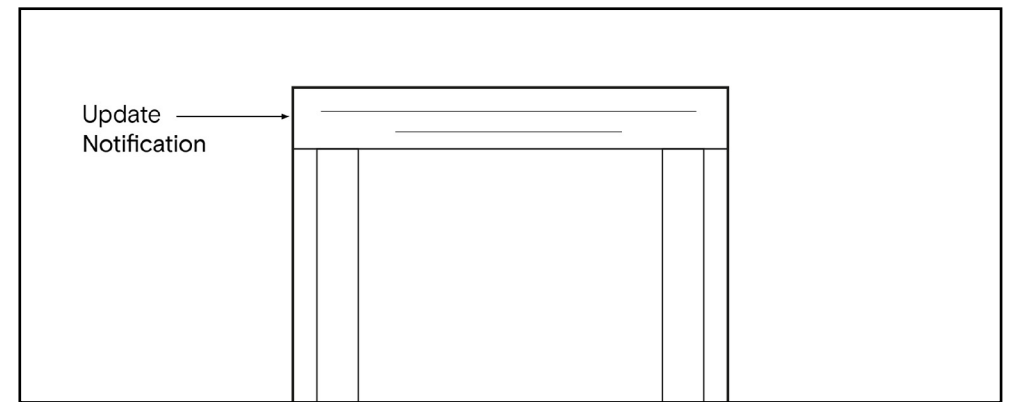


4.2.VIEW SOFTWARE VERSION AND UPDATE YOUR STOVE

- › View the current stove version in the main settings page.
- › Updating to the latest version keeps your data and settings unchanged
- › A banner at the top of the screen will notify you when an update is available and scheduled for installation.

UPDATE AUTOMATICALLY

- › When an update is available, the stove automatically downloads and installs the update overnight while connected to wall power and Wi-Fi.



UPDATE MANUALLY

- › At any time, you can check for and install software updates.
- › Go to Settings > Software.
- › The screen shows the current version and whether an update is available.

4.3.VIEW OR CHANGE WI-FI CONNECTIVITY

- › Wi-Fi connectivity is required. This ensures a stove receives safety and performance updates. If a cooktop is not able to confirm it has the latest software version, it will remind you to confirm Wi-Fi connectivity.
- › Go to Settings > Wi-Fi
Connect to Wi-Fi using one of the following methods:
- › Select your Wi-Fi network and enter the password using the on-screen keyboard.
- › Connect with QR code using your smart-phone or tablet.

NOTE

If you are having trouble connecting using the QR code, check the following:

- › If VPN is enabled, disable the VPN before joining.
- › Verify your phone is connected to the Impulse Pairing network from your phone's Wi-Fi settings.
- › If your phone asks you whether you'd like to "Use Cellular Data or Keep Trying Wi-Fi," select "Keep Trying Wi-Fi"
- › For Android phones, turn on airplane mode before scanning QR codes. The Impulse Pairing QR code does not have internet connection, and Android defaults to cellular network.

4.4. CHANGING COOKING TEMPERATURE UNITS

Go to Settings > Cooking Units:

- › Select Fahrenheit or Celsius

4.5.ACCESS USER GUIDE, TUTORIALS, AND OTHER RESOURCES

Go to Settings > Resources to view information including:

- › Tutorials.
- › Installation and user guides.
- › Legal and regulatory information, including warranty.
- › Open source licenses.

4.6.ERASE AND RESET THE STOVE

Go to Settings > Erase and Reset Stove to erase your setting configurations.

- › When you erase your stove, it is restored to factory settings.
- › Get information about your stove.

4.7. POWER AND BATTERY INFORMATION

Go to Settings > Power and Battery to see:

- › Battery charge percentage.
- › Battery status, charging or idle.
- › Input voltage.

4.8.STOVE SERIAL NUMBER, IP ADDRESS, AND MORE

Go to Settings > System Information.

Instinctively Better.™

