Gas Cooktops

FlameSafe Device

- A Thermocouple device on most gas cooktops provides the peace of mind that the gas valve shuts off if the flame is extinguished

- To light the burner, press and hold the knob for 4 seconds until the thermocouple is heated

High Efficiency Burners

- Air is drawn from the top of cooktop surface, resulting in faster boiling times with low BTU rates that aren't effected by cabinet pressure

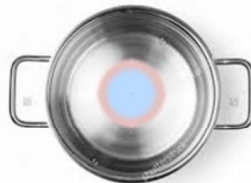- Decreased distance between the burner and low profile grates delivers increased cooking performance

OptiSim® Burner

- Featured on **30" and 36"** Bosch **500 Series and up** gas cooktops

- Allows for lower simmering performance—down to 850 BTUs

— How It Works —

Unique OptiSim® cap fits on the **front left** burner. While on a low simmer, the flame remains completely under the burner cap, diffusing the heat which allows for a better distribution of the heat and minimizes hot spots.
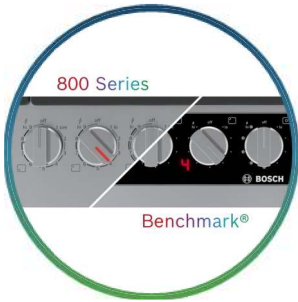
Traditional Burner Cap   OptiSim® Burner Cap

- OptiSim® burner cap (thicker & wider than burner base) included as an extra cap and is distinguished by its laser etched "OptiSim" label

- Flame will not be visible during simmer when cap is in place

BOSCH

FlameSelect® Gas Cooktops

Illuminated Knob Controls

- An LED light embedded into the **800 Series** control knobs indicates a burner is "on" or flashes to indicate residual heat when "off"

- LED display next to the **Benchmark®** control knobs displays the power level when "on" or an *H* for residual heat when "off"

Dual Flame Ring Burner

- Allows for **better heat distribution** and uniform cooking of food

- Easily shift from a **high power, dual flame** for boiling, down to a **low, single flame** for precise simmering
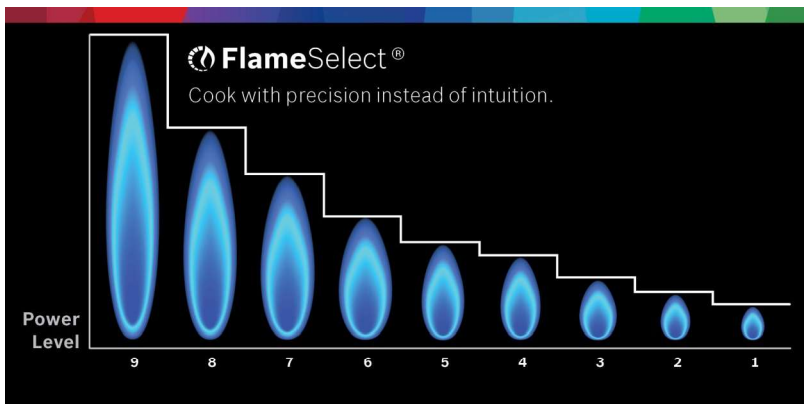
FlameSelect®

- A new level of accuracy in gas cooking with **9 predefined power levels**—no more need to check the height of the flame!

- Provides all the benefits of **gas cooking with the comfort and precision** of an induction cooktop

— How It Works —

Patented step valve technology regulates the gas output in 9 increments. Knobs are marked to identify heat settings and power levels can be selected —*just like setting an electric cooktop*— for precise and repeatable results.

FlameSelect®
Cook with precision instead of intuition.

Power Level: 9 8 7 6 5 4 3 2 1

Tasty soup´s secret?
Let it simmer on level 2

BOSCH

Gas Rangetops

Industrial Design

- Stainless steel exterior with heavy duty **metal knobs** on the front

- Cooking surface provides **more space** than that of a cooktop

High Performance

- **Power and versatility** in one surface with dual flame ring, large 12K BTU, and OptiSim® burners

- The 36" model has **6 burners** —*including 2 dual flame ring burners*— for more surface power and burners than its cooktop counterpart

Easy to Clean

- Both scratch *and* stain resistant, the **porcelain enameled** cooking surface makes it easy to clean up spills

- A special enameling process makes the continuous, edge-to-edge, **cast iron grates, dishwasher safe**
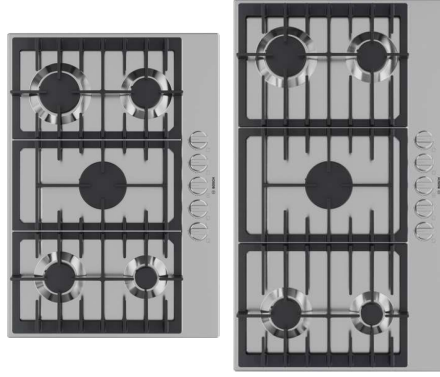
- **High Efficiency Burners**
  Requires fewer BTUs for faster boiling times

- **OptiSim® Simmer Burner**
  Reduces low burner to 900 BTUs

- **Zero Clearance Install**
  Approved for install next to a combustible back wall without requiring a backguard

- **Approved with Bosch Downdrafts**
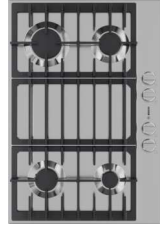 30" and 36" have been tested and approved to be installed with Bosch downdrafts

BOSCH

Gas Cooktops

300 Series
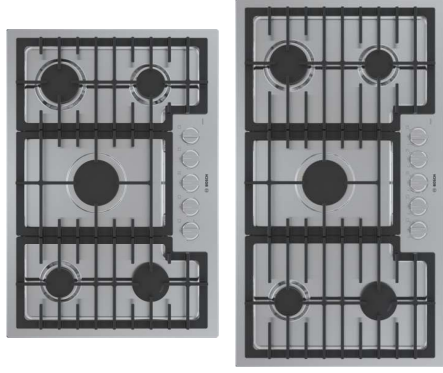NGM3050UC – 30"
NGM3650UC – 36"

- 16K max BTU performance
- Stainless color metal knobs
- Continuous, cast iron grates
- FlameSafe device on each burner
- LP kit included
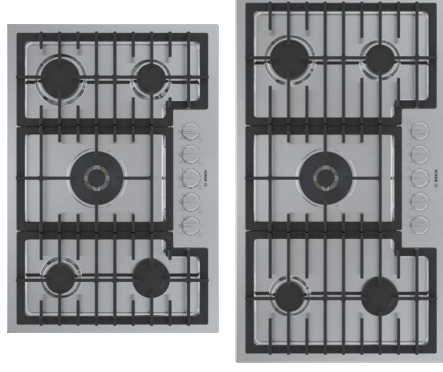- ADA compliant

NGM3051UC – 30" 4 Burner

500 Series
NGM5059UC – 30"
NGM5659UC – 36"

+ OptiSim® burner
+ Single burner "on" indicator light
+ Low profile maintop

800 Series
NGM8059UC – 30"
NGM8659UC – 36"

+ ⟨⟩ **Flame**Select technology
+ 17K max BTU performance
+ Dual flame ring burner
+ Individual knob illumination with residual heat indicators
+ Dishwasher safe, cast iron grates

Black with BSS Knobs:
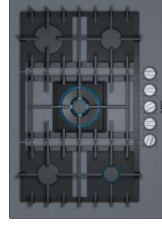
NGM8049UC – 30"

Benchmark® Series
NGMP059UC – 30"
NGMP659UC – 36"

- ⟨⟩ **Flame**Select technology
+ 18K max BTU performance
+ Black glass control panel
+ LED digital display for power level & residual heat indicators

Gray Tempered Glass Surface:

- 14.3K max. BTU performance
+ Countertop or flush installation

NGMP077UC – 30"

NGMP677UC – 36"

Legacy Gas Cooktop & Gas Rangetops
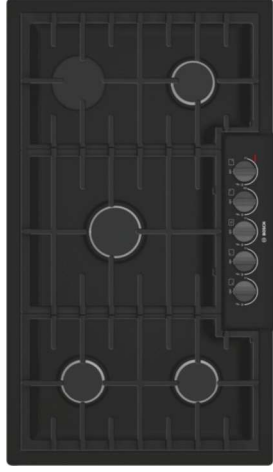
Legacy Cooktop
800 Series
NGM8646UC – BSS

- 36" cooktop
- 19K max. BTU performance
- Automatic burner re-ignition
- OptiSim® burner
- 1 Burner indicator light
- Porcelain enamel surface
- Black stainless steel knobs
- LP kit included
- ADA compliant

30" 4-Burner Rangetop
RGM8058UC

- + 18K BTU Dual Flame Ring power burner
- + Two 12K BTU large burners
- + 47K total BTU load on high efficiency burners
- OptiSim® burner
- Dishwasher safe, cast iron grates
- + Porcelain enamel surface
- + Front, metal control knobs
- FlameSafe device on each burner
- LP Kit included

36" 6-Burner Rangetop
RGM8658UC

- + Two 18K BTU Dual Flame Ring power burners
- + Three 12K BTU large burners
- + 77K total BTU load on high efficiency burners

24" Cooktops

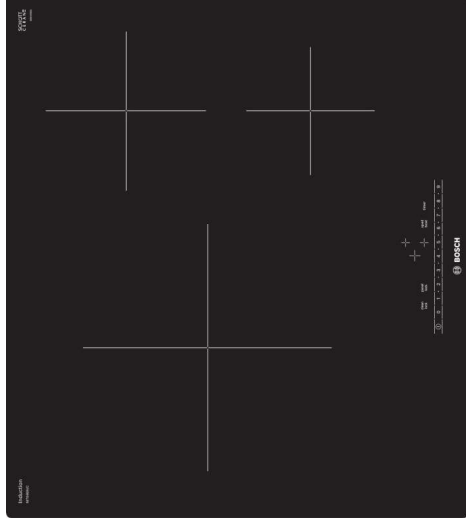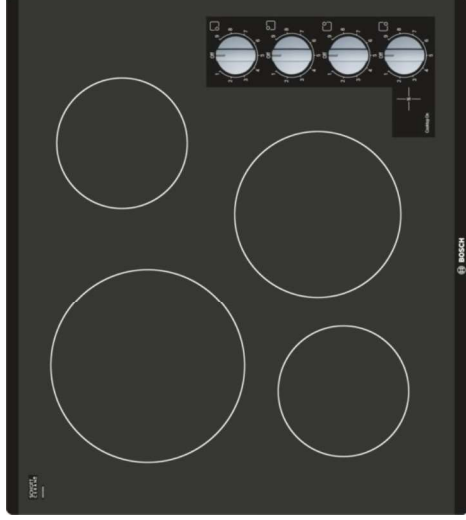## Gas – 300 & 500 Series
NGM3450UC – 300S
NGM5453UC – 500S

- 10,300 max BTU performance
- Stainless color metal knobs
- Continuous, cast iron grates
- FlameSafe device on each burner
- LP kit included
- ADA compliant
- Approved for installation over 24" wall ovens and **all** Bosch Speed Ovens

500 Series:

+ OptiSim® burner
+ Single burner "on" indicator light
+ Low profile maintop

Electric – 500 Series
NEM5466UC – 24"

- 8" – 2200 W element
- 6" – 1850 W element
- Residual heat indicator
- Stainless steel color knobs (PBT)
- Ceramic glass surface

Induction – 500 Series
NIT5460UC – 24"

- 17 heat settings
- PreciseSelect® touch controls
- 11" – 3600 W element
- SpeedBoost®
- ADA compliant