N 90, FLEX INDUCTION COOKTOP, 90 CM, FLEX DESIGN
T69YYX4C0



Flex Induction cooktop with Twist Pad Flex control and Flex Design.

- √ Intuitive Flex Zones - Your cooktop detects size, shape and position of your individual cookware.
- √ Frying Sensor Plus - Monitor the desired temperature and prevent burning.
- √ Power Transfer - Your intuition guides your cooking and your cooktop's settings follow.
- √ Twist Pad Flex® - An easy to spin dial for effortless control of your cooktop.
- √ Induction - Heat generated directly in cookware means precise cooking that stops instantly when off.

Z1365WX0 Wireless food thermometer, Z9301CPDY0 Flex Design conn. trim hob+hob D.Black, Z9401FF0 Flex Pan, large, Z9401TY0 Teppan Yaki, Z9403FF0 Flex Pan set, 3 pcs., Z9404FF0 Flex Pan set, 4 pcs., Z9406SE0 6 pieces Set, Z9416X2 Griddle Plate, Z9428FE0 Iron pan Ø 18 / 28 cm, Z943SE0 Set of 2 pots and 1 pan, Z9453X0 System pan diameter 21cm, Z9801TWAY0 Twist Pad Flex, Anthracite Grey, Z9801TWBY0 Twist Pad Flex, Brushed Bronze, Z9801TWDY0 Twist Pad Flex, Deep Black, Z9801TWMY0 Twist Pad Flex, Metallic Silver, Z9802PFAY0 Flex Design trims hob Anthracite Grey, Z9802PFBY0 Flex Design trims hob, Brushed Bronze, Z9802PFDY0 Flex Design trims hob Deep Black, Z9802PFMY0 Flex Design trims hob Metallic Silver

Z9301CPDY0	Flex Design conn. trim hob+hob D.Black
Z9801TWAY0	Twist Pad Flex, Anthracite Grey
Z9801TWBY0	Twist Pad Flex, Brushed Bronze
Z9801TWDY0	Twist Pad Flex, Deep Black
Z9801TWMY0	Twist Pad Flex, Metallic Silver
Z9802PFAY0	Flex Design trims hob Anthracite Grey
Z9802PFBY0	Flex Design trims hob, Brushed Bronze
Z9802PFDY0	Flex Design trims hob Deep Black
Z9802PFMY0	Flex Design trims hob Metallic Silver

Product name/family: ..... Cooking zone ceramic
Built-in / Free-standing: ..... Built-in
Energy input: ..... Electric
Total number of positions that can be used at the same time: 5
Required niche size for installation (HxWxD): ..... 51 x 880-880 x 490-500 mm
Width of the appliance: ..... 934 mm
Dimensions (HxWxD): ..... 51x934x527 mm
Dimensions of the packed product (HxWxD): ... 130x1070x610 mm
Net weight: ..... 19.3 kg
Gross weight: ..... 22.0 kg
Location of control panel: ..... Front
Basic surface material: ..... Ceramic
Color of surface: ..... Black
Color of frame: ..... Choose from Brushed Bronze, Anthracite Grey, Deep Black or Metallic Silver
Length electrical supply cord: ..... 110 cm
EAN code: 4242004269939
Voltage: ..... 220-240 V
Frequency: ..... 50; 60 Hz

4 242004 269939

N 90, FLEX INDUCTION COOKTOP, 90 CM, FLEX DESIGN
T69YYX4C0

- 90 cm cooktop: space for 5 pots or pans

Flexibility of cooking zones

- 3 Flex zones: use cookware of any shape or size anywhere within the 40cm long zone.
- Cooking zone front left: 200 mm, 230 mm, 2.2 KW (max. power 3.7 KW)
- Cooking zone rear left: 200 mm, 230 mm, 2.2 KW (max. power 3.7 KW)
- Cooking zone middle: 230 mm, 300 mm, 2.6 KW (max. power 3.7 KW)
- Cooking zone rear right: 200 mm, 230 mm , 2.2 KW (max power 3.7 KW)
- Cooking zone front right: 200 mm, 230 mm, 2.2 KW (max. power 3.7 KW)

Comfort & Convenience

- Twist Pad Flex® (select your favourite out of 4 colours): directly control the power with the removable magnetic knob.
- Light Dialog with two coloured display (white/red): see which cooking zone is heating and which function is in use on the two-coloured display.
- Favourite Button: directly access favourite functions with a configurable button (available with connected Home Connect account).
- 17 power levels for each cooking zone: precisely adapt the heat with 17 power levels (9 main levels and 8 intermediate levels).
- Keep warm, selectable via Favourite button/Home Connect App (for appliances connected to Home Connect account): keep dishes warm at preset low power level.
- Switch-off timer: switches off the cooking zone at the end of the time set (e.g. for boiled eggs).
- Count-down-timer (can be chosen instead of switch-off timer): an alarm sounds at the end of the time set (e.g. for pasta).
- Sound volume adaptable to personal preference and needs.

Time saving & efficiency

- Power Boost function for all cooking zones: boil water faster with up to 50% more power than at the highest standard level.
- Pan boost, selectable via Favourite button/Home Connect App (for appliances connected to Home Connect account): heat up pans more quickly than at the highest standard level while protecting the pan coating.
- Cooking zones will automatically join and separate based on the shape and size of the cookware placed.
- PowerTransfer: when moving a pot to a different cooking zone, transfer all previous settings to the new zone at the touch of a button.
- Automatic zone selection: when switched on, the cooktop automatically selects the cooking zone on which a new cookware is placed.
- When moving a pot on the Flex zone, the settings adjust instantly and the cooking zone adapts to the size of the cookware
- Quick Start: Quick and automatic first pot detection: when switching on, the cooktop automatically selects the cooking zone with cookware on it.
- ReStart function: in case of unintentional switch-off, restore all previous settings by switching on the cooktop again within 4 seconds.

Cooking assistance

- Frying Sensor Plus sensor: choose from 11 predefined temperatures in a range from 70°C up to 220°C: prevents scorching with the automatic temperature regulation of the integrated sensor.
- Cooktop Cooking Assistant (only via Home Connect App): easily find the right temperature setting for a certain dish via the Home Connect app.

Connectivity

- Remote Monitoring and Control: check if the cooktop is switched off even when not at home, and find recipes or additional functions in the Home Connect app.
- Cooktop-based rangehood control (with matching rangehood): automatically activates the rangehood when cooking, thanks to the WiFi connection of cooktop and suitable rangehood.
- Smart Rangehood Automatic: rangehood automatically adapts fan speed thanks to cooktop continuously providing cooking data (with matching rangehood and connected Home Connect account).
- Smart home trigger, via Favourite button (available with connected Home Connect account): open up the smart universe from your cooktop (partner service required).
- Updateable appliance (available with connected Home Connect account): easily keep your appliance up to date with the latest software.

Design

- Flex Design: exchangeable side trims (select your favourite out of 4 colours)
- Neff Collection exclusive zone printing: minimalistic design thanks to dark coloured zone printing.

Safety

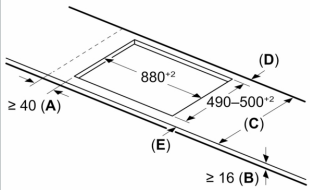
- Residual heat indicator (digital 2 stage: H/h): indicates which cooking zones are still hot or warm.
- Child safety lock: prevent unintended activation of the cooktop.
- Pause function: pause the heating process (e.g to answer the door).
- Main switch: switch off all cooking zones at the touch of a button.
- Automatic safety switch-off: for safety reasons, heating stops after a preset time without interaction.

Installation

- Dimensions of the product (HxWxD mm): 51 x 934 x 527
- Required niche size for installation (HxWxD mm) : 51 x 880 x (490 - 500)
- Min. worktop thickness: 16 mm
- Connected load: 11.1 KW
- powerManagement Function: enables the total power of the cooktop to be limited if necessary (for suitability and installation, consult a licensed electrician).

N 90, FLEX INDUCTION COOKTOP, 90 CM, FLEX DESIGN
T69YYX4C0

Measurements in mm



C	D	E
585–600	50	≥ 35
> 600	≥ 50	≥ 50

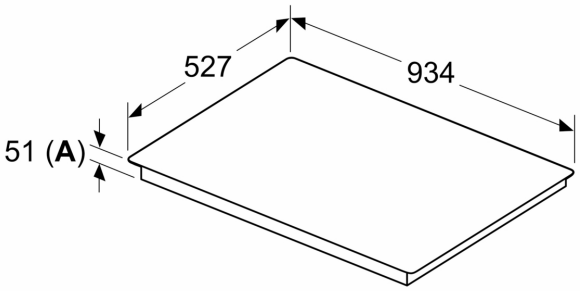
A: Min. distance from the hob cut-out to the wall

B: The clearance between the surface of the worktop and the top of the front of the oven must be 30 mm

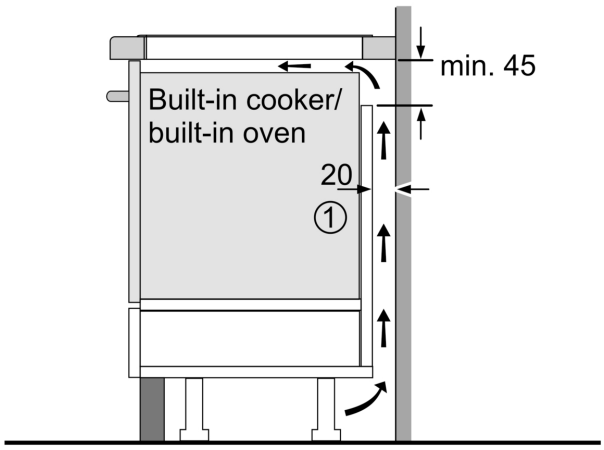
See space requirements for the oven

The worktop into which the hob is installed must withstand loads of approx. 60 kg; suitable substructures must be used if required

Measurements in mm

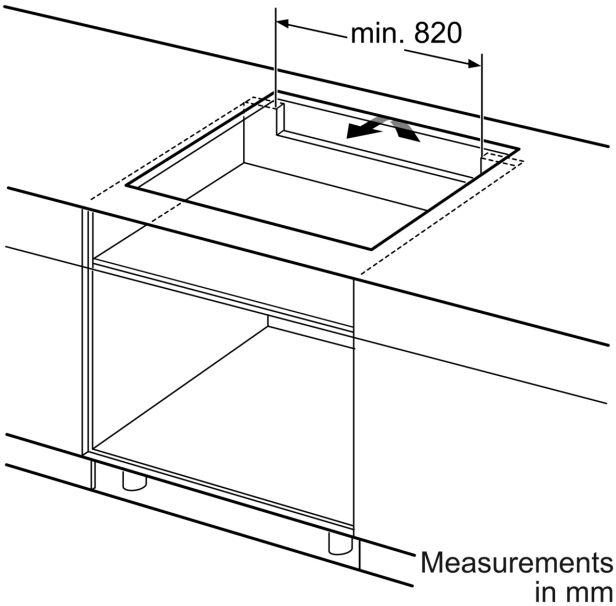


A: Recessed depth

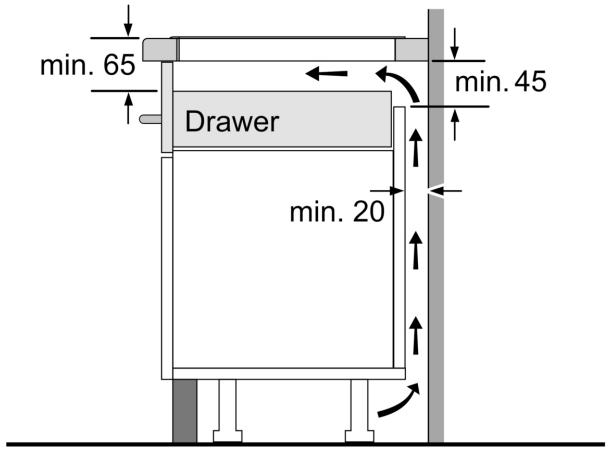


① Ventilation gap must be present

All measurements in mm



Measurements in mm



Measurements in mm