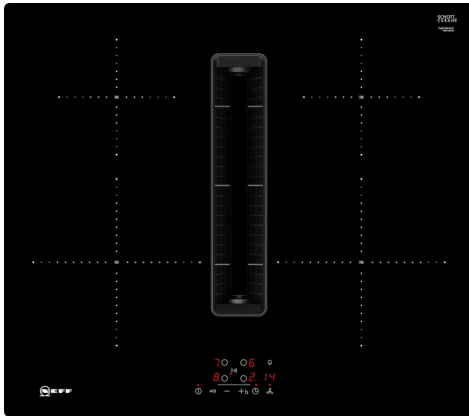
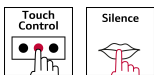


N 50, INDUCTION HOB WITH INTEGRATED
VENTILATION SYSTEM, 60 CM, SURFACE MOUNT
WITHOUT FRAME
T46CB4AX2



B



This induction hob with integrated ventilation combines two appliances in one for a clear view while cooking.

- ✓ Touch Control – Control your hob with just one touch and a timer.
- ✓ High Extraction Rate – ensures a clear view while cooking thanks to efficient motor technology.
- ✓ Reduced Noise – our optimized motor guarantees a quiet cooking experience.
- ✓ Easy-clean filters – Easy to remove and dishwasher-safe.
- ✓ Power Boost – An extra surge of heat when you need fast results.

Features

Technical Data

Product name/family: Cooking zone ceramic
 Built-in / Free-standing: Built-in
 Energy input: Electric
 Min. required niche size for installation (HxWxD): 223 x 560-560 x 490-490 mm
 Width of the appliance: 592 mm
 Dimensions: 223 x 592 x 522 mm
 Dimensions of the packed product (HxWxD): . 430 x 690 x 670 mm
 Net weight: 22.7 kg
 Gross weight: 27.5 kg
 Residual heat indicator: Separate
 Location of control panel: Front
 Basic surface material: Ceramic
 Color of surface: Black
 Length electrical supply cord: 110.0 cm
 Sealed Burners: No
 heating with booster: All
 Power of heating element (kW): 2.2 kW
 Power of 3rd heating element (kW): 1.4 kW
 Power of 5th heating element (kW): 1.4 kW
 Power of 3rd heating element (kW in boost): [2.2] kW
 Number of speed settings: 3-stages + intensive setting
 Maximum output air extraction: 500 m³/h
 Boost position output recirculating: 595.0 m³/h
 Maximum output recirculating air: 441 m³/h
 Boost position air extraction: 622 m³/h
 Noise level: 69 dB(A) re 1 pW
 Odour filter: No
 Operating Mode: Convertible
 Voltage: 220-240/380-415 V
 Frequency: 50; 60 Hz
 Included accessories: 1 x Slider for unducted recirculation, 1 x Clean Air Plus odor filter
 Delay Shut off modes: 30R_12E min

Included accessories

1 x Slider for unducted recirculation, 1 x Clean Air Plus odor filter

Optional accessories

Z811DU0 Acoustics Filter, Z821PD1 Plinth Diffusor, Z821VR0 cleanAir recirculation replenishment fil, Z821VR1 Clean Air Plus odor filter (replacement), Z861KE1 Exhaust kit, Z861KR0 Recirculation kit 2 L-bow (70cm), Z861KR1 Recirculation kit S and L-bow (60cm), Z861KR2 Recirculation kit 1x L-bow, Z861SB1 90° flat duct bend horizontal, Z861SB2 90° flat duct L vertical, Z861SB3 90° flat duct M vertical, Z861SB4 90° flat duct S vertical, Z861SI0 Adapter round-flat, Z861SI1 90° Adapter round-flat, Z861SM1 Straight tube 500mm, Z861SM2 Straight tube 1000mm, Z861SS1 Connector sleeve (female), Z861SS2 Flex sleeve (female), Z9404SE0 4 pieces Set, Z9406SE0 6 pieces Set, Z9428FE0 Iron pan Ø 18 / 28 cm, Z943SE0 Set of 2 pots and 1 pan



N 50, INDUCTION HOB WITH INTEGRATED VENTILATION SYSTEM, 60 CM, SURFACE MOUNT WITHOUT FRAME T46CB4AX2

Features

- 60 cm: space for 4 pots or pans.

Flexibility of cooking zones

- Cooking zone front left: 210 mm, 2.2 KW (max. power 3.7 KW)
- Cooking zone rear left: 150 mm, 1.4 KW (max. power 2.2 KW)
- Cooking zone rear right: 150 mm, 1.4 KW (max power 2.2 KW)
- Cooking zone front right: 210 mm, 2.2 KW (max. power 3.7 KW)

Usage convenience

- Touch control: control the power with imprinted +/- touch buttons.
- Variable 17-stage power settings for each zone: precisely adapt the heat with 17 power levels (9 main levels and 8 intermediate levels).
- Timer with automatic shut off for all zones
- : switches off the cooking zone at the end of the time set (e.g. for boiled eggs).
- LED timer for each zone with switch off function and acoustic signal
- : an alarm sounds at the end of the time set (e.g. for pasta).

Time saving & efficiency

- Power Boost function for all zones
- : boil water faster thanks to 50% more energy than at the highest standard level.
- QuickStart function: when switching on, the hob automatically selects the cooking zone with cookware (when placed on a zone whilst the hob is off).
- ReStart function: in case of unintentional switch-off, this feature restores all previous settings by switching on the hob again within 4 seconds.
- Quick-Off: quickly switch off a cooking zone with one longer touch.

Design

- Frameless

Safety

- 2 stage residual heat indicators: indicates which cooking zones are still hot or warm.
- Control panel lock: prevent unintended activation of the hob.
- Control panel suspension: wipe overboiled liquids without unintentionally changing settings (blocking all touch buttons for 30 seconds).
- Main switch: switch off all cooking zones at the touch of a button.
- Safety cut out facility: for safety reasons, heating stops after a preset time if not used (possible to customise).

Installation

- Dimensions of the product (HxWxD mm): 223 x 592 x 522
- Required niche size for installation (HxWxD mm) : 223 x 560 x (490 - 490)
- Min. worktop thickness: 16 mm
- Connected load: 7.4 KW
- 4.6kW power output (20A); current management options for 16A, 13A or 10A connection: limit the maximum power if needed (depends on fuse protection of electric installation).

Accessories

- Clean Air Plus odor filter, Slider for ducted recirculation included
- Suitable for installation into a 60 cm base cabinet

Integrated ventilation downdraft system

- Induction cooktop with fully integrated high-performance downdraft extractor.

- Suitable for ducted or recirculated extraction configuration (incl. differentiated software modes). Installation accessories for ducted recirculation, among these four cleanAir odor filters and a telescopic slider element, are included in the cooktop. Accessories for other installation options are available, details in the planning notes.

- Aesthetically integrated fully flush air intake design with floating, heat resistant glass ceramics element for free movement and placement of cookware.
- Ventilation system with 3 electronically controlled fan power levels and 1 Boost-/Intensive fan power levels (with automatic revert) via Touch control user interface
- - Automatic switch-on of ventilation system when a cooking zone is used.
- - Automatic delayed shut-off after cooking to erase residual odors after cooking (in specific ultra low-noise fan level, 12min in ducted extraction, 30min in recirculated extraction, can be shut-off manually).

- - Fully manual control possible via Touch control.
- High-performance, low-noise blower with energy-efficient BLDC-technology. High extraction rates at very low noises with pleasant noise frequencies through psycho-acoustically and aerodynamically optimized interior with enclosed, non-visible blower. Highly pressuredrop resistant even with longer and more complex ductings.

- Easy-to-detach and easy-to-clean grease filter and liquid collector unit:
- - Convenient one-hand removal of unit via floating glass ceramics handle.

- - Integrated, large-scale, high performance stainless-steel grease filters with 12 filtration layers and one black top layer for enhanced aesthetic integration. Grease filtration efficiency of 94 %.

- - All parts of the unit are easy-to-clean, fully dishwasher safe and heat resistant.

- - (Upper) Liquid collector unit with 200ml of capacity for standard accidental spillages or cooking condensate.

- - Powerful drainage system for spillages that exceed 200ml of liquids.

- - Liquid safety collector with additional capacity of 700ml for more severe accidental situations. Dishwasher safe. Easily accessible and detachable from below.

- - Overall capturing capacity of 900ml (200ml + 700ml).

- - Watertight blower system.

- Ventilation system performance:

- - Extraction performance in ducted extraction (according to EN 61591): min. normal setting 330 m3/h, max. normal setting 500 m3/h, max. Boost-/Intensive setting 622 m3/h.

- - Extraction performance in recirculated extraction (according to EN 61591): min. normal setting 252 m3/h, max. normal setting 441 m3/h, max. Boost-/Intensive setting 595 m3/h.

- - Noise level in ducted extraction (Sound power level according to EN 60704-3): min. normal setting 61 dB re 1 pW, max. normal setting 69 dB re 1 pW, max. Boost-/Intensive setting 74 dB re 1 pW.

- - Noise level in recirculated extraction (Sound power level according to EN 60704-3.): min. normal setting 55 dB re 1 pW, max. normal setting 66 dB re 1 pW, max. Boost-/Intensive setting 72 dB re 1 pW.

- - Grease filter efficiency (according to EN 61591) 94 %.

N 50, INDUCTION HOB WITH INTEGRATED
VENTILATION SYSTEM, 60 CM, SURFACE MOUNT
WITHOUT FRAME
T46CB4AX2

Dimensioned drawings

