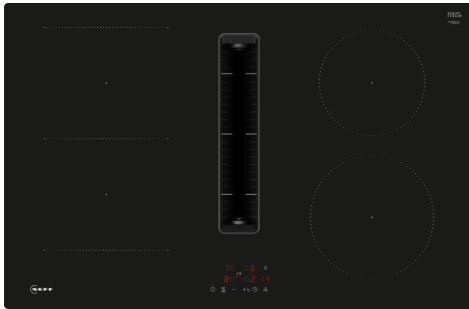
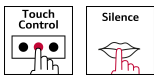


N 50, INDUCTION HOB WITH INTEGRATED VENTILATION SYSTEM, 80 CM, SURFACE MOUNT WITHOUT FRAME
V58NBS1LO



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Included accessories

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

Optional accessories

Z1365WX0 Wireless food thermometer, Z811DU0 Acoustics Filter, Z821PD1 Plinth Diffusor, 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, Z861SIO 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, Z9410ES0 Espresso maker 4 cups, Z9428FE0 Iron pan Ø 18 / 28 cm, Z943SE0 Set of 2 pots and 1 pan

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.
- ✓ Combi Induction – offers 2 individual induction cooking zones or 1 large combined induction cooking zone.
- ✓ 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.

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 750-750 x 490-490 mm
 Width of the appliance: 802 mm
 Dimensions: 223 x 802 x 522 mm
 Dimensions of the packed product (HxWxD): . 431 x 950 x 672 mm
 Net weight: 23.1 kg
 Gross weight: 29.5 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 2nd heating element (kW): 3.6 kW
 Power of 5th heating element (kW): 1.8 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
 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: 3OR_12E min



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Features

- 80 cm: space for 4 pots or pans.

Flexibility of cooking zones

- Combi zone
- : use bigger cookware by connecting two classic cooking zones into one large zone.
- Cooking zone front left: 190 mm, 210 mm, 2.2 KW (max. power 3.7 KW)
- Cooking zone rear left: 190 mm, 210 mm, 2.2 KW (max. power 3.7 KW)
- Cooking zone rear right: 180 mm, 1.8 KW (max power 3.1 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).
- Switch-off timer: switches off the cooking zone at the end of the time set (e.g. for boiled eggs).
- Count-down Timer: 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.
- 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 802 x 522
- Required niche size for installation (HxWxD mm) : 223 x 750 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 unducted 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 unducted 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 %.

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Dimensioned drawings

