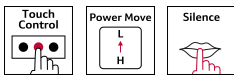
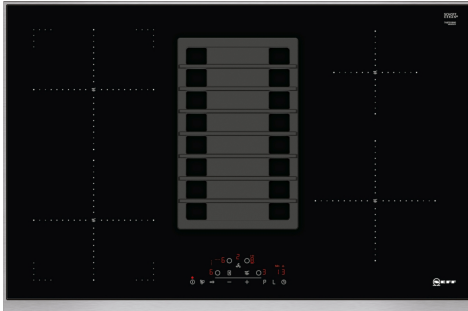


N 70, INDUCTION HOB WITH INTEGRATED
VENTILATION SYSTEM, 80 CM, SURFACE MOUNT
WITH FRAME
T48TD1BN0



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

- ✓ Touch Control – Control your hob with a simple touch.
- ✓ Combi Induction – offers 2 individual induction cooking zones or 1 large combined induction cooking zone.
- ✓ Power Move: change the temperature by sliding your cookware.
- ✓ High Extraction Rate – ensures a clear view while cooking thanks to efficient motor technology.
- ✓ Reduced Noise – our optimised motor guarantees a quiet cooking experience.

Z8100X1	Exhaust kit
Z8200X1	Recirculating kit
Z8500X0	Recirculation filter
Z943SE0	Set of 2 pots and 1 pan
Z9451X0	System pan diameter 15 cm
Z9453X0	System pan diameter 21cm
Z9914X0	Connecting strip

Product name/family: Cooking zone ceramic
 Built-in / Free-standing: Built-in
 Energy input: Electric
 Number of cooking zones: 4
 Required niche size for installation (HxWxD): 197 x 780-780 x 500-500 mm
 Width of the appliance: 826 mm
 Dimensions: 197x826x546 mm
 Dimensions of the packed product (HxWxD): 330 x 760 x 940 mm
 Net weight: 27.9 kg
 Gross weight: 32.0 kg
 Residual heat indicator: Separate
 Location of control panel: Front
 Basic surface material: Ceramic
 Color of surface: Black, Stainless steel
 Color of frame: Stainless steel
 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): 1.4 kW
 Number of speed settings: 9-stage + intensive
 Maximum output air extraction: 551 m³/h
 Boost position output recirculating: 618.0 m³/h
 Maximum output recirculating air: 557 m³/h
 Boost position air extraction: 684 m³/h
 Noise level: 70 dB(A) re 1pW
 Odour filter: No
 Operating Mode: Convertible
 Grease filter type: Kassette
 Clean filter reminders: Yes
 Voltage: 220-240 V
 Frequency: 60; 50 Hz



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Design

- 826 mm
- Ceramic glass on stainless steel trim

Control

- Touch control
- Frying Sensor: 4 frying levels

Special features

- Combi zone
- MoveMode: 2-steps
- 4 zone induction hob
- Variable 17-stage power settings for each zone
- ReStart function
- QuickStart function
- LED display for each zone, red
- Timer with automatic shut off for all zones
- LED timer for each zone with switch off function and acoustic signal
- Power Boost function for all zones
- Individual energy consumption display
- 2 stage residual heat indicators
- Automatic pan recognition
- Safety cut out facility Control panel lock Control panel suspension
- High-performance blower, Efficient BLDC-technology
- Large-scale stainless-steel grease filters with 12 layers for high grease filtration efficiency
- Ducted extraction kit needed (accessory Z8100X1)
- For recirculated extraction cleanAir recirculating kit (accessory Z8200X1) needed
- 9 speeds plus 1 intensive
- Automatic 30 minutes after running

Technical information

- Cooking zones:
- 1439 mm x 210 mm, 3.6 KW Induction or 2 x 210 mm, 2.2 KW (max. power 3.7 KW) Induction;
- 1 x Ø 145 mm, 1.4 KW (max. power 2.2 KW) Induction;
- 1 x Ø 180 mm, 1.8 KW (max. power 3.1 KW) Induction
- Connected load: 6.9 KW
- Voltage: 220 - 240 V
- Cable included in packaging
- Length wire connection: 110 cm
- Energy Efficiency Class: A (at a range of energy efficiency classes from A+++ to D)
- Average Energy Consumption: 53.5 kWh/year
- Blower Efficiency Class: A
- Grease Filtering Efficiency Class: B
- Noise min./max. Normal Level: 39/69 dB
- Extraction rate:

- - min. normal setting 169 m3/h
- - max. normal setting 551 m3/h
- - Boost/Intensive setting 684 m3/h
- Noise level in ducted extraction :
- - min. normal setting 42 dB(A) re 1 pW (31 dB(A) re 20 µPa sound pressure)
- - max. normal setting 70 dB(A) re 1 pW (59 dB(A) re 20 µPa sound pressure)
- - Boost/Intensive setting 75 dB(A) re 1 pW (64 dB(A) re 20 µPa sound pressure)
- Performance in re-circulated extraction:
- - min. normal setting 139 m3/h
- - max. normal setting 557 m3/h
- - Boost-/Intensive setting 618 m3/h
- Noise level in re-circulated extraction:
- - min. normal setting 42 dB(A) re 1 pW (31 dB(A) re 20 µPa sound pressure)
- - max. normal setting 73 dB(A) re 1 pW (62 dB(A) re 20 µPa sound pressure)
- - Boost-/Intensive setting 75 dB(A) re 1 pW (62 dB(A) re 20 µPa sound pressure)
- Grease filter efficiency: 90 %
- Odour reduction rate: 85 %
- Cast-iron air inlet grid, heat resistant, dishwasher safe
- Removable and detachable grease filter and liquid collector unit, dishwasher safe
- integrated stainless steel grease filters, dishwasher safe - condensate and liquid collector unit; ca. 200ml capacity; dishwasher safe
- Liquid spillover safety tank, ca. 2000ml capacity, Twist-off lock, dishwasher safe
- Saturation indicator for cleanAir odour filter
- Suitable for ducted or re-circulated extraction (Accessory is respectively needed)

Installation Advice

- Measurement: (H/W/D) 197 x 826 x 546 mm
- Base cupboard width: min. 80 cm.
- Worktop depth: min. 60 cm (with shortened drawers), max. drawer's depth can be used starting with a worktop depth of 70 cm.
- Immersion depth: 19.7 cm
- Modules for ducted extraction or re-circulated extraction must be ordered separately as special accessory.
- Installation dimensions: (ID/W/D) 197 mm x 780 mm x 500 mm
- Min. worktop thickness: 20 mm (Installation in thinner worktops is also possible with the spare part: 626792)
- Fully-automatic extraction functionality with Automatic Air Sensor

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