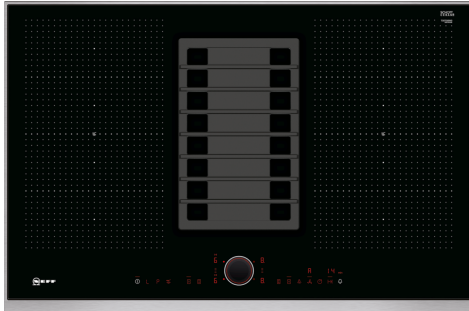


N 90, INDUCTION HOB WITH INTEGRATED
VENTILATION SYSTEM, 80 CM, SURFACE MOUNT
WITH FRAME
T58TS6BN0



A



Included accessories

1 x adjustment strip 750 - 780 mm

Optional accessories

Z8100X1	Exhaust kit
Z8200X1	Recirculating kit
Z8500X0	Recirculation filter
Z9410X1	Stainless Steel roaster with glas lid
Z9415X1	Steaming Rack for Stainless Steel roaste
Z9416X2	Griddle Plate
Z9417X2	Teppan Yaki (large)
Z943SE0	Set of 2 pots and 1 pan
Z9451X0	System pan diameter 15 cm
Z9452X0	System pan diameter 19 cm
Z9453X0	System pan diameter 21cm
Z9914X0	Connecting strip

Installation Accessories

Z8100X0	Exhaust kit
Z8200X0	Recirculating kit

- ✓ TwistPadFire® – our removable, magnetic, illuminated control dial that gives you precise control over all cooking zones.
- ✓ Flex Induction – Your hob detects and heats your individual cookware.
- ✓ Automatic Air Sensor – Constantly adjusts the extraction rate to match the situation in the kitchen.
- ✓ Power Move – Just slide your cookware to adjust the temperature.
- ✓ Power Transfer – when you reposition a pot, your settings automatically follow the cookware.

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): 197 x 780-780 x 490-490 mm
Width of the appliance: 826 mm
Dimensions: 197 x 826 x 546 mm
Dimensions of the packed product (HxWxD): . 330 x 760 x 940 mm
Net weight: 28.4 kg
Gross weight: 34.7 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
Knob Material: Plastic
Sealed Burners: No
heating with booster: All
Power of 2nd heating element (kW): 3.3 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 1 pW
Odour filter: No
Operating Mode: Convertible
Grease filter type: Kassette
Voltage: 220-240 V
Frequency: 60; 50 Hz
Included accessories: 1 x adjustment strip 750 - 780 mm
Delay Shut off modes: 6 min



N 90, INDUCTION HOB WITH INTEGRATED VENTILATION SYSTEM, 80 CM, SURFACE MOUNT WITH FRAME T58TS6BN0

Features

Control

- TwistPad® Fire
- Frying Sensor: 5 frying levels

Special features

- 2 Flex zones
- 4 zone induction hob
- Variable 17-stage power settings for each zone
- PanBoost
- ReStart function
- QuickStart function
- Power level display, red
- MoveMode: PowerMove with 3 levels
- Keep warm function
- Timer with automatic shut off for all zones
- LED timer for each zone with switch off function and acoustic signal
- Count up timer
- Power Boost function for all zones
- Cooking zones:
- 1 x Ø 400 x 240 mm, 3.3 KW Induction heating or 2 x Ø 240 mm, 200 mm
- Measurement: (H/B/T) 197 x 826 x 546 mm
- Connected load: 7.4 KW
- Voltage: 220 - 240 V
- Cable included in packaging
- Length wire connection: 110 cm
- 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
- 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
- Large-scale stainless-steel grease filters with 12 layers for high grease filtration efficiency
- Noise min./max. Normal Level: 39/69 dB
- Ducted extraction kit needed (accessory Z8100X1)
- For recirculated extraction cleanAir recirculating kit (accessory Z8200X1) needed
- Fully-automatic extraction functionality with Automatic Air Sensor
- Fully-automatic fan speed level control or optionally manual control by user
- 9 speeds plus 1 intensive

- Automatic 30 minutes after running

Technical information

- 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

- 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 490 mm
- Min. worktop thickness: 20 mm (Installation in thinner worktops is also possible with the spare part: 626792)

Features

Dimensioned drawings

