

# Fully Integrated Dishwasher - Logic DSD545K

#### General description

Effective and natural drying with just room air.

Product line: Logic

Installation: Fully integrated Size: XL, 820 mm Number of baskets: 3

Number of place settings (label): 14 place settings

Top tray: Easy height adjustment; Handle; Removable for comfortable emptying

Upper basket type: Premium - Basket wiring in steel, fixed pin rows and foldable wine shelves. Lower basket type: Premium - Basket wiring in steel, fixed pin rows and removable cutlery basket.

Removable cutlery basket for easy loading and unloading

Panel colour: Silver

1990 SFr. Price (incl. VAT, excl. ARF)



#### Construction & Performance

- Extra durable stainless steel container.
- Aqua Detect™ Instant recognition of any leakage in the motor compartment.
- Stand-by water protecion Leakage detection when machine is off.
- Anti Block™ Self cleaning drain pump.
- 8 Steel™ Vital parts of the dishwasher made in stainless steel.
- Hidden heater
- No need to rinse the dishes thanks to Super Cleaning System  $^{\mathsf{TM}}$
- Sensi Clean™ Sensor measures dirtiness level
- Automatic water-softener for better washing performance
- Number of spray arms: 3
- Number of spray zones: 9
- Automatic door opening
- Cutlery Spray™ Extra dishwashing power for the cutlery basket

## Use & flexibility

- Number of place settings (label): 14 place settings
- Number of baskets: 3
  - Top tray: Easy height adjustment; Handle; Removable for comfortable emptying
- Upper basket type: Premium Basket wiring in steel, fixed pin rows and foldable wine shelves.
- Upper basket height adjustable: Yes
- Guide rails with ball bearings
- Lower basket type: Premium Basket wiring in steel, fixed pin rows and removable cutlery basket.
- Small distance between the basket threads makes loading easy and prevents small items to fall
- Removable cutlery basket for easy loading and unloading
- Illumination: 2 led lights
- Required inlet water pressure: 0,03-1 MPa

## Interaction & Control

- Possible to control via WiFi: Integrated
- Type of display: LCD display
- Memory programme
- Number of programs: 8
- Number of options: 6
- Delayed start: Possible to delay up to 24 hours
- Status Light™ Visual indication of the dishwashing progress.
- Time remaining indicator: Time remaining indicator
- Wash end indication: Displayed with sound and light
- Adjustable power zones that can be set for cleaning Pots & Pans or Bottles & Vases. Can also be
- The water pressure is adapted depending on program, type of dishes and dirtiness level.
- Available languages in control unit: CZ, DA, DE, EN, ES, EE, FI, FR, HR, IT, JP, LT, LV, NL, NO, PL, PT, RU, SK, SL, SV, UK

### **Programs**

- 8 programmes: Auto; Intensive; Eco; Hygiene; Time program; Rinse & hold; Quick Pro; Self cleaning
- Up to 24 hours
- Super Rinse™ Two extra rinses.
- Green mode Less energy and water is used. The program time is extended.



Standard accessories



FORS AG Schaftenholzweg 8 2557 Studen BE Tel. 032 374 26 26, info@fors.ch



- Speed mode The program time is shortened. More energy is used.
- Night mode Lower noise level. The program time is extended.
- Automatic door opening
- Super Rinse™ Two extra rinses.

#### Design & integration

- From the front adjustable door spring
- From front adjustable rear foot
- Velcro strips for easy mounting and adjustment of the separate custom door
- Sliding door
- Size 3/4" Can be connected to hot or cold water
- Integrated anti-siphon Prevents spontaneous in- and outlet of water and simplifies elevated installation
- Custom door size 720-800 mm
- Min. niche width: 600 mm
- Min\_niche height: 820 mm
- Depth (incl. wall spacing): 560 mm
- Height setting: 53 mm

#### Safety & Maintenance

- Aqua Safe™ system Multiple safety systems preventing water damages.
- Kid Safe™ Lockable controls
- Indication of low level of rinse-aid: Notification in display
- Salt refill indicator: Salt refill indicator

#### **Technical data**

- Size 3/4" Can be connected to hot or cold water
- Max. temperature of incoming water: 70 °C
- Noise level: 40 dB(A)re 1 pW
- Duration of Eco programme: 195 min
- Energy consumption per cycle for the Eco program 40-60°C: 0,64 kWh
- Water consumption per cycle for the Eco program: 9,2 l
- Consumption in standby mode: 0,49 W
- Energy class: B
- Plug type: Euro
- Connected load: 1900 W
- Number of phases: 1
- Fuse: 10 amp
- Frequency: 50 Hz
- Required inlet water pressure: 0,03-1 MPa
- Net weight: 42,5 kg
- Noise class: B
- Energy efficiency index (EEI): 37,6 %
- Cleaning performance: 1,13
- Drying performance: 1,07
- Start delay: 3,99 W
- Networked standby: 1,99 W
- Energy consumption per 100 cycles: 64 kWh

#### Dimensions

- Width: 596 mm
- Height: 819 mm
- Depth: 554 mm
- Maximum product height: 872 mm
- Length electrical cord: 1730 mm
- Depth with door open: 1243 mm
- Length inlet hose: 163 cm
- Length outlet hose: 200 cm

## Logistic information

- Packaging width: 640 mm
- Packaging height: 890 mm
- Packaging depth: 680 mm
- Gross weight: 45,5 kg
- Product code: 739511
- EAN code: 3838782605246
- Market: Domestic
- Range: Logic



