

SPH505S

Ecoline, Hoodtype dishwasher, 500x500 mm, Double skinned, Integral continuous water softener, Rinse pump with H.T.R. system



TARGET

Potential users: Bars/Cafes; Hotels; Restaurants/Catering; Schools; QSR

TYPE

Product Family: Dishwasher • Subfamily: Hoodtype dishwasher • Series: Ecoline • Basket dimensions: 500x500 mm • Default power supply: 400 V 3N~ / 16 A / 9,7 kW / 50 Hz • Simultaneous heating: Yes • Width: 635 mm • Depth: 750 mm • Height: 1510 mm • Maximum height with hood open: 2102 mm • Usable load height: 470 mm

AESTHETICS

Led colour: Red

FUNCTIONS

Functions: GN 1/1 trays washing, Triple filter, HTR, Door clearance 470mm

PROGRAMMES

Programs: Boiler 85°C/Tank 60°C-1'30"; Boiler 85°C/Tank 60°C-2'30"; Boiler 85°C/Tank 60°C-4' • Drain and self cleaning cycle: Yes • Maximum baskets/hour: 40 • Maximum plates/hour: 720

ELECTRICAL CONNECTION

INTERFACE

Panel: Ecoline 2016 • Display: 4 digit • Number of buttons: 5 • On/off indicator: Yes • Salt light indicator: Yes • Manual diagnostics: Yes

CONSTRUCTION

Tank: Deep drawn • Tank construction: Double skinned • Tank material: Stainless steel AISI 304 • Tank filter: Stainless steel • Back panel: Galvanised • Wash arm: Stainless steel AISI 304 • Rinse arm: Stainless steel AISI 304 • Hood: Single skinned • Wash tank capacity: 14 l • Boiler capacity: 8 l • Protection class: IPX4 • Adjustable feet: 95 mm • Drain max. height: 1000 mm

CONSUMPTION AND CONNECTIONS

Tank heating element: 2200 W • Boiler heating element: 9000 W • Wash pump: 700 W • Default connection: 9700 W • Electrical connection options: 230 V 3~ / 28 A / 9,7 kW / 50 Hz; 230 V~ / 16 A / 3,7 kW / 50 Hz (NC); 230 V~ / 29 A / 6,7 kW / 50 Hz • Water consumption per cycle: 2,7 l • Water inlet pressure: 1-6 bar / 100-600 kPa • Warm water connection: Cold 15°C • Inlet water maximum temperature: 60°C • Max water hardness: 54°FH - 30°dH

LOGISTIC INFORMATION

Dimensions: 635x750x1510 mm

EQUIPMENT

Integral continuous water softener: Yes • Detergent (red) hose length: Yes, manual • Peristaltic detergent pump: Yes, electronic control • Detergent flow rate: 1.5 l/h • Peristaltic rinse aid pump: Yes, electronic control • Rinse aid (blue) hose length: Yes, manual • Soft Start: Yes • Rinse aid flow rate: 0.4 l/h • Boiler thermostop: Yes • Cycle counter: Yes • Chemical dosing: gr/lit • Drain pump with 3 stage filter system: Yes • Rinse pump with H.T.R. system: Rinse pump with atmospheric boiler • Break tank: Yes • Partial water exchange in the wash tank via built-in drain pump: Yes • Automatic start: Yes • 1/1GN tray washing option: Yes

ACCESSORIES INCLUDED

Cutlery basket: PHOOS02 Flat basket: PB50G02 Drain pipe: Yes - 2m Plate basket: PB50D01 Water supply pipe: Yes - 2m

OPTIONAL

PB50D01: Suitable for: Dishwashers, 500 mm PB50G01: Suitable for: Dishwashers; Hood type 600x500, 500 mm PHOOS01: Suitable for: Dishwashers PHOOS02: Suitable for: Dishwashers, 241 mm PHOOS03: Suitable for: Glasswashers 400x400 WB50D01: Suitable for: Dishwashers; Hood type 600x500, 500 mm WB50G01: Suitable for: Dishwashers; Hood type 600x500, 500 mm WB50G03: Suitable for: Dishwashers; Hood type 600x500, 500 mm WB50G04: Suitable for: Dishwashers; Hood type 600x500, 500 mm WB50T02: Suitable for: Dishwashers, 500 mm