



### **TECHNICAL DATA**

Cycle times (*)	120 / 240 / 360 sec. and special cycles
Water consumption	8 l/cycle**
Tank capacity	1301
Tank heating	6.1 kW
Power supply	400 / 50 / 3N
Booster loading	
Standard	15.3 kW
Alternative	9.1 kW
Total loading	* T. S
Standard	21.6 kW   3 x 35 A
Alternative	15.6 kW   3 x 35 A
Wash pump	2 x 2.9 kW   2 x 1,300 l/min
Rack size	1,240 x 700 mm
Loading height	860 mm
Noise level	70 dB (A)
Weight (gross / net)	315 / 295 kg

\*Thermostop guarantees required temperatures with cold water connection, the actual cycle times extend accordingly.

For machine protection the water hardness should not exceed 3°dH, if higher we recommend using a water softener

\*Thermostop guarantees re-

#### CONNECTIONS

① Drain hose	1.800 mm   ID20 / OD25
<ul><li>Supply hose</li></ul>	2.000 mm   R 3/4"
Flow pressure	0.5 - 10 bar
Max. supply water temperature	60 °C
Required flow rate	5 I/min
<li>3 Power cord</li>	2.000 mm
Supply hose for	
<ul><li>Detergent</li></ul>	2.500 mm
Rinse aid	2.500 mm

# **MADE IN GERMANY**

### PRODUCT ADVANTAGES

- VISIOTRONIC control: single button control with remaining time indicator together with text and graphic display
- SENSO-ACTIVE resource
  management: constantly measures
  the quality of the wash water and
  keeps the amount of rinsing needed
  in each rinse cycle to the minimum
  in order to guarantee a fully hygienic
  wash result
- CLIP-IN wash and rinse arms: wash and rinse arms can be removed with one hand and without any tools
- USB-interface: comfortable download of operational data in form of a protocol via USB
- POWER-PLUS washing: highpressure washing to wash heavily soiled wash items
- ROTOR-X wash system: separate rotating upper and lower 4-spoke wash arms deliver dynamic wash power
- Filter position sensor: prevents operation without tank strainer
- VAPOSTOP door system (optional): prevents vapour to escape from machine when door is opened

- The optional drain heat recovery transfers heat from hot drain water to the fresh-water supply, saving up to 8.6 kW/h
- GENIUS-X<sup>2</sup> fine filter system: advanced filter system with prewash function reduces detergent consumption up to 35%
- Loading height L; above-average loading height of 860 mm
- The optional exhaust heat recovery uses steam to heat fresh feed water and reduces the amount of power needed, saving up to 5.2 kW/h
- Hygiene programme: for removal of calcium carbonate and other deposits from wash chamber
- Intelligent energy management: the available energy is used continuously. Thus, at a low total loading value the heating time gets reduced
- EASY-CLEAN concept: blue markings in the machine help the operator to identify the components which require cleaning

## BASIC MODEL

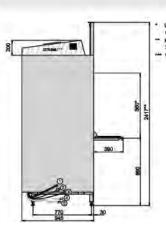
- Front door utensil washer
- Useable inside dimensions w x d x h: 1258 x 773 x 825mm
- Nominal capacity up to 30 cycles/h
- 5 automatic cycles: short, standard, intensive, continuous, hygiene
- Double walled housing
- Multi-Setting: booster capacity may be reduced from 15.3kW to 9.1 kW if connected with

#### hot water

- Strainer soil sensor
- Refill signal (detergent / rinse aid)
- Self-cleaning programme
- Ready to install completely equipped: fill / drain hose, electrical cable, detergent dispenser, rinse aid dispenser, rinse pump, drain pump, back-flow preventer, tank heating
- Tank, frame, wash / rinse arms & panels are

#### DIMENSIONAL DRAWING





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