

## **TECHNICAL DATA**

| Cycle times*         | 120 / 240 / 360 sec. |
|----------------------|----------------------|
|                      | and special cycles   |
| Water consumption    | 7.5 l/rack           |
| Tank capacity        | 130 litres           |
| Tank heating         | 6.1 kW               |
| Power supply         | 415 / 50 / 3N        |
| Booster loading      |                      |
| Standard             | 15.3 kW              |
| Alternative          | 9.1 kW               |
| Total loading        |                      |
| Standard             | 21.6 kW   3 x 35 A   |
|                      | 15.6 kW   3 x 35 A   |
| Alternative          |                      |
| Wash pump            | 2 x 2.9 kW           |
|                      | 2 x 1,150 l/min      |
| Rack size            | 1,240 x 700 mm       |
| Loading height       | 860 mm               |
| Noise level          | 70 dB (A)            |
| Weight (gross / net) | 315 / 295 kg         |
|                      |                      |

## **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
- POWER wash: high-pressure washing to wash heavily soiled wash items
- 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
- **GENIUS-X<sup>2</sup> fine filter system:** advanced filter system with prewash function reduces detergent consumption up to 35%
- ROTOR-X wash system: separate rotating upper and lower 4-spoke wash arms deliver dynamic wash power

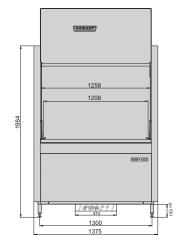
- VAPOSTOP (optional): prevents vapour to escape from machine when door is opened
- The optional drain heat recovery transfers heat from hot drain water to the fresh-water supply, saving up to 8.6 kW
- The optional exhaust heat recovery uses steam to heat fresh feed water and reduces the amount of power needed, saving up to 5.2 kW
- **Loading height:** above-average loading height of 860 mm
- Intelligent energy
  management: the available
  energy is used continuously. Thus,
  at a low total loading value the
  heating time gets reduced
- Interlocked strainer: prevents operation without tank strainer
- EASY-CLEAN concept: blue markings in the machine help the operator to identify the components which require cleaning
- Hygiene programme: for removal of calcium carbonate and other deposits from wash chamber

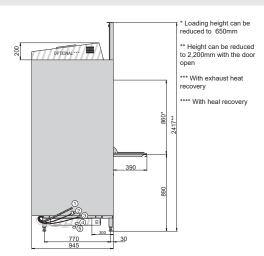
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## CONNECTIONS

| ① Drain hose                  | 1,800 mm  <br>ID20 / OD25 |
|-------------------------------|---------------------------|
| ② Supply hose                 | 2,000 mm   R 3/4"         |
| Required flow rate            | 5 l/min                   |
| Flow pressure                 | 0.5 - 6 bar               |
| Max. supply water temperature | 60 °C                     |
| ③ Power cord                  | 2,000 mm                  |
| Supply hose for               |                           |
| ④ Detergent                   | 2,500 mm                  |
| ⑤ Rinse aid                   | 2,500 mm                  |

## **DIMENSIONAL DRAWING**





10 EFFECTIVE: 01 January 2019

<sup>\*</sup> 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 an integrated water softener or an external water softener of the product line HYDROLINE PROTECT.