



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:** high-pressure 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
- **Machine height 2-in-1:** machine height can be reduced by up to 217 mm with the door open – for use in spaces with low ceilings
- **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 5.2 kW
- **GENIUS-X² fine filter system:** advanced filter system with pre-wash 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 3.1 kW
- **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

TECHNICAL DATA

Cycle times (*)	120 / 240 / 360 sec. and special cycles
Water consumption	4.5 l/cycle
Tank capacity	80 l
Tank heating	3.3 kW
Power supply	400 / 50 / 3N
Booster loading	
Standard	12.4 kW
Alternative	6.2 kW
Total loading	
Standard	15.6 kW 3 x 25 A
Alternative	12.4 kW 3 x 20 A
Wash pump	2.9 kW 1,150 l/min
Rack size	600 x 760 mm
Loading height	860 mm
Noise level	60 dB (A)
Weight (gross / net)	225 / 205 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

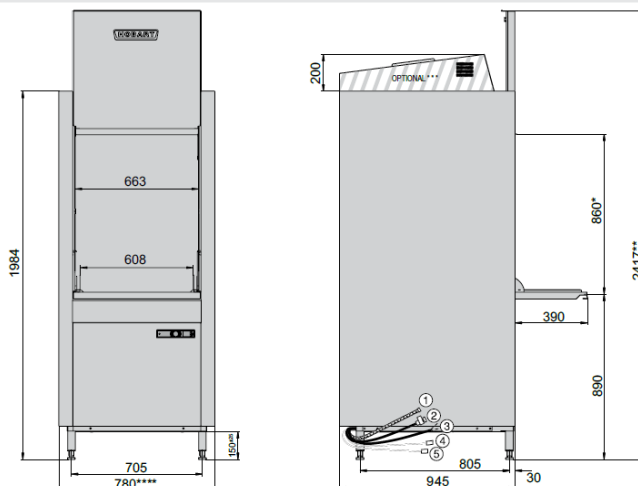
BASIC MODEL

- Front door utensil washer
- Useable inside dimensions w x d x h: 663 x 808 x 840 mm
- Nominal capacity up to 30 cycles/h
- 5 automatic cycles: short, standard, intensive, continuous, hygiene
- Double walled housing
- Multi-Setting: booster load may reduce from 12.4kW to 6.2 kW (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

CONNECTIONS

① Drain hose	1.800 mm ID20 / OD25
② Supply hose	2.000 mm R 3/4"
Flow pressure	0.5 (0.8 with softener) - 10 bar
Max. supply water temperature	60 °C
Required flow rate	5 l/min
③ Power cord	2.000 mm
Supply hose for	
④ Detergent	2.500 mm
⑤ Rinse aid	2.500 mm

DIMENSIONAL DRAWING



- * Loading height can be reduced to 650 mm
- ** Height can be reduced to 2,200 mm with the door open
- *** With exhaust heat recovery
- **** With heat recovery: 810 mm