## WD-6 DUPLUS GLASS HOOD TYPE DISHWASHER

- The unique GLASS-LIFT prevents water from accumulating on the base of the glass. Manual polishing of glass is minimized
- Double final rinse with DUPLUS technology

   Improved rinsing results using less fresh water
- High efficiency with low operating costs DUPLUS technology reduces the consumption of fresh water, chemicals and electricity
- Robust and reliable design in stainless steel with components that guarantee a durable and reliable operation for many years
- The machine has an energy saving heat and sound insulating double-skinned hood
- A good working environment with the unique hood concept
- Detergent pump for liquid detergent
- Self-drained wash pump
- High levels of hygiene with an automatic cleaning programme and guaranteed rinse temperature by thermal stop system

## **OPTIONS**

- Automatic hood
- Autostart for automatic hood
- 230V/3/50Hz
- Drain pump

- Large deep tank to protect against foaming
- Easy servicing the machine is serviced from the front
- Hygiene control control system with integrated HACCP
- Excellent wash results with selfdraining washing arms
- Powerful washing pressure with antiblocking nozzles
- Individual adjustable wash- and rinse times as well as temperatures for each programme
- Inbuilt dosing pump for fine dosage of rinse aid
- Break tank with booster pump
- Automatic cleaning program
- Water connection x 2 (RO)
- ECO-FLOW condensing unit with heat recovery by the exhausted steam. (cold water connection is required)
  - WEB Tool For external HACCP documentation

## EXTRA EQUIPMENT

- Steam hood with suction connection
- Shelf for chemical storage
- Sideboard (560 x 560 mm)

TECHNICAL DATA	WD-6 DUPLUS GLASS
Wash pump (kW)	0.9
Pump, recirculated rinse (kW)	0.58
Pump, final rinse (kW)	0.58
Booster heater (kW)	9
Tank heater (kW)	5.4
Tank volume, chemical wash tank (liter)	45
Tank volume, recirculated rinse (liter)	5.5
Weight, machine in operation (kg)	185
Enclosure class (IP)	45

CAPACITY AND OPERATING DATA	WD-6 DUPLUS GLASS
Total washing time P1 (min) *	1.2
Total washing time P2 (min) *	1.8
Total washing time P3 (min) *	3.3
Max. capacity, baskets/hour (no.)	50
Water consumption rinsing/programme (liter)	1.0 - 1.5
Energy consumption (% of connected power)	30 - 50%
Sound level (dB(A))**	63

\* Factory setting. The washing time can be adjusted.

\*\* Measured 1 metre from the side of the machine.

CONNECTION, MACHINE	WD-6 DUPLUS GLASS
Total connected power (kW)	9.9
Main fuse 400 3N~ (A) *	16
Max. connection area 400-415V 3N~ (L1-L3,N,PE) Cu (mm2) **	2.5

\* Other voltage on request.

\*\* Cable 3 m H07RN-F is included.





WATER, DRAIN AND VENTILATION CONNECTIONS	WD-6 DUPLUS GLASS
Water quality, hardness (°dH)	2 - 7
Water connection 5-65°C (external thread)*	R ½″
Drain connection, PP pipe (ø mm.)	50
Water capacity, min/max pressure (kPa)	20
Water capacity, flow (litres/min)	5
Floor drain, capacity (litres/sec)	3
Heat load to the room (total, sensible, latent) (kW)	1.7 / 1.2 / 0.5

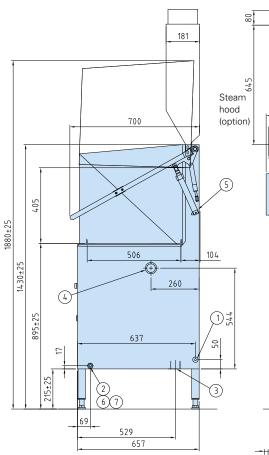
\* When using cold water <55°C the filling time is longer.

## SIZE AND WEIGHT FOR TRANSPORTATION

Size, LxWxH (mm.)\*

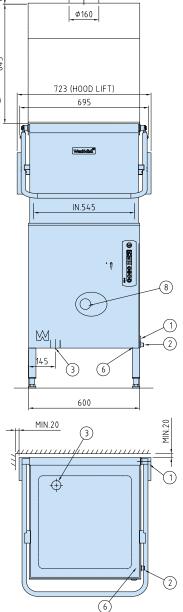
Weight (kg)\*

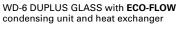
\* Packaging included



- 1. Electrical connection
- 2. Water connection R1/2"
- 3. Drain connection, diameter 50 mm, 3l/sec
- 4. Plugged hole for detergent hose
- 5. Bleed screw for the lifting cylinder
- 6. Water outlet for detergent
- 7. Water connection from below

We reserve the right to change technical data.





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WD-6 DUPLUS GLASS

765x710x1560

