

# Easy, sustainable, efficient



Intuitive use - no language barriers An easy-to-read screen with icons and symbols that helps you manage frequent staff turnover and save time, by avoiding

repetitive operator trainings.



Sequential Rinse Technology The Sequential Rinse Technology decreases water and chemical consumption by up to 50%, which in turn helps to save energy.



#### Silent working environment Enjoy the sound of silence and reduce the

stress level for your staff. Only 56 dB(A).



#### Top level hygiene

The D1 Master delivers top wash results that complies with the EN 17735:2023 and DIN 10534 hygiene norms. The low pressure pump paired with rotating wash arms deliver shiny plates in only 1.5 minutes.



#### Instant access to information

Scan the QR code for online access to servicing history, user and service manuals or troubleshooting guides.

That's SIMpel™!



#### On-site customizations

Wash/rinse temperatures, and chemical dosing are all fully customizable on site.





### D1 Master Glass

The Glass version comes with specially designed programs for glasswashing. The D1 Master Glass can be fitted with an integrated water softener. It can also be connected to an external RO-unit to have an even better wash result. The machine is delivered with a wire wash basket for glasses and



a glass wash rack.



#### Stand for under-counter dishwasher

Create an ergonomic working height with the under-counter machine on it's stand. Comes with or without lockable door. Space for storing up to 3 standard wash racks or chemical containers.



#### Built-in WiFi

Download the Lean Wash Center® App and connect any device to collect, edit, and monitor HACCP logs, consumption data, and more.





## DI Master technical specifications

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|-------------------------------|--|
| General                       |  |
| Design                        | Undercounter dishwashing machine   |
| External dimensions H x W x D | 844 (+10) x 600 x 633/1072   |
| Clearance (Loading height)    | 400 mm (375 mm)  |
| Weight (empty/filled)         | 54 / 74 kg   |
| Wash tank volume              | 11 litres  |
| Rinse tank volume             | 5.5 litres   |
| Rinse water volume            | 1.3 litres (Glass version: 2.0 litres)                                       |
| Wash water temperature        | 60 °C  |
| Rinse water temperature       | 85 °C (Glass version: 70 °C)   |
| Sound pressure level          | < 56 dB(A) ISO 11203   |
|                               |  |
| Programs & capacity           |  |
| Wash programs                 | 1:30 min / 2 min / 3 min / 8 min<br>(Glass version: 1:30 min / 2 min /3 min) |
| Capacity / wash program       | 18 Dinner plates or 12 Soup plates Ø 240 mm<br>25 Glasses/mugs Ø 90 mm       |
| Start-up time / water change  | 13 min. / 8 min. at 55 °C inlet water temperature                            |

| Electrical | connection | 1 |
|------------|------------|---|

| ) Hz<br>) Hz<br>chabel)                       |
|---|
| /) / 25 A (230V / 1N~ with<br>I~ with 3.5 kW) |
|   |
|   |
|   |
|   |
|   |
|   |

#### Water connection ②

| Hardness/Connection          | Inlet hose with %" female - 1.5 m<br>200 - 500 kPa (2 - 5 bar) |
|------------------------------|--|
| Max. inlet water temperature | 60 °C ( max 30 °C with option Water Softener)                  |
| Backflow protection          | EN 1717 is fulfilled with type AB air gap, EN 13077            |
|                              |  |

#### Ventilation & Drain 3

| Heat dissipation         | 1.0 kW / 0.6 kW / 0.4 kW (total/sensible/latent) |
|--------------------------|--|
| Ventilation requirement  | 300 m³/h   |
| Drainage                 | Drain hose Ø 28 mm , 1.4 m, capacity 50 I/min    |
| Drain water tenenerature | 05.00  |
| Drain water temperature  | 65 °C  |
| Integrated drain pump    | 40 W, Lift capacity: 400 mm                      |

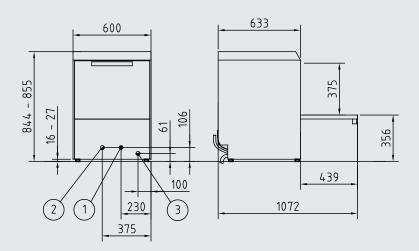
#### Detergent & rinse aid

| Dosing equipment | Liquid detergent and rinse aid dosing dispensers  |
|------------------|---|
|                  | with peristaltic pump, integrated in the machine. |

\* Not in use simultaneously

# D1 Master technical drawing

- ① Electrical
- ②Water supply
- 3 Drain



600

(mm)

#### Stand (option)

