

 Swedish Innovation, Quality & Design



Pure Performance™ through Water-Smart Technology™

X2 Master



Universal cookware &
dishware washing solution

NOR:DISK
CLEAN SOLUTIONS

Easy, sustainable, efficient



Top level hygiene

The X2 Master delivers top wash results that complies with the EN 17735:2023 and DIN 10534 hygiene norms.



Quick fill and heat times

X2 Master is ready to wash in less than 9 minutes, and change water in just 5.



Low ventilation needs - High electricity savings

The optional EcoExchanger® condenses the steam created during the wash cycles and recovers the heat energy. Equals lower ventilation need and electricity consumption.



On-site customizations

The reversible control panel can be installed on either side of the hood. Wash and rinse temperatures, and chemical dosing are all fully customizable on site.



Patented Dual Wash system¹

The Dual Wash technology automatically detects the basket and selects low pressure wash mode for dishware and high pressure for cookware.

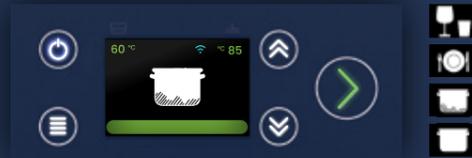
The high-pressure pump paired with two motorized oscillating wash arms with specially designed nozzles, spray water and detergent to reduce the scrubbing to a minimum and saves water, energy, and time.

The low pressure pump paired with rotating wash arms deliver shiny plates in only 2 minutes.



Sequential Rinse Technology

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



Intuitive use - no language barriers

The easy-to-read screen with icons and symbols. This helps you manage frequent staff turnover and save time, by avoiding repetitive operator trainings.



Kick'n Wash

No more pressing buttons - keep your hands free! A simple kick on the pedal automatically lowers the hood and starts the wash cycle. When finished, the hood rises automatically. Eliminates repetitive motions and avoids staff developing work-related injuries. Optional feature.



Reversible tables

Tables specially designed for use with the hood-type models of our Water-Smart range. Check our website for various options.



Unique wash baskets

High productivity wash basket

Capacity:
9x GN 1/1 20 mm trays, lids, cutting boards, or 18x GN 1/2 20 mm, or 18x GN 1/1 grids, or 2x 600/400/20 mm baking trays.
W 500 mm **D** 500 mm **H** 200 mm



X2 Master cookware wash basket¹

Capacity:
Pots up to Ø 450 H 380 mm or sub-sized, or 1x GN 1/1 200 mm or sub-sized, or 2x GN 1/1 or 4x GN 1/2 65 mm.
W 500 mm **D** 500 mm **H** 85 mm



¹ EU Registered Design 008701791



Instant access to information

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

That's SIMpel!TM



Built-in WiFi

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



X2 Master technical specifications

General	
Design	Hood type dishwashing/potwashing machine
External dimensions H x W x D	Manual: 1500/1950 (+50) x 655 x 750 mm Automatic: 1500/1950 (+50) x 655 x 800 mm EcoExchanger: 1980 (+50) x 655 x 800 mm
Clearance (Loading height)	430 mm (390 mm)
Weight (empty/filled)	168 / 208 kg
Wash tank volume	30 litres
Rinse tank volume	12 litres
Rinse water volume	2.0 litres
Wash/rinse water temperature	60/85 °C
Sound pressure level	< 62 dB(A) ISO 11203
Programs & capacity	
Cookware programs	2 min / 4 min
Wash programs	1 min / 2 min
Capacity / program cookware	1 pot up to Ø 450x H 380 mm or sub sized - 1 GN 1/1 200 mm or sub-sized - 2 GN 1/1 65 mm - 4 GN 1/2 65mm
Capacity / wash program	18 dinner plates or 12 soup plates Ø 240 mm 25 glasses/mugs Ø 90 mm
Start-up time / water change	9 min. / 5 min. at 55 °C inlet water temperature
Electrical connection ①	
Voltage	380/400/415V / 3N- / 50/60 Hz 230V / 3N- / 50 Hz
Fuse	16 A (400V) / 32 A (230V)
Maximum output	10 kW
High pressure pump	1.5 kW
Dishwashing pump	1.1 kW
Rinse pump	0.18 kW
Heater wash/rinse tank*	8 kW / 8 kW
Enclosure rating	IPX5
Water connection ②	
Hardness/Connection	Total hardness: < 4 °dH; 7 °f; 70 PPM. Inlet hose with 3/4" female - 1.3 m 200 - 500 kPa (2 - 5 bar)
Max. inlet water temperature	60 °C (max 25 °C with option EcoExchanger)
Backflow protection	EN 1717 is fulfilled with type AB air gap, EN 13077
Ventilation & Drain ③	
Heat dissipation	2.3 kW / 1.4 kW / 0.9 kW (total/sensible/latent)
Heat dissipation with EcoExchanger	1.9 kW / 1.4 kW / 0.5 kW (total/sensible/latent)
Ventilation requirement	500 m³/h
Ventilation requirement with EcoExchanger	250 m³/h
Drainage	Drain hose Ø 28 mm, 1.3 m, capacity 50 l/min
Drain water temperature	65 °C
Integrated drain pump	40 W, Lift capacity: 800 mm
Detergent & rinse aid	
Dosing equipment	Liquid detergent and rinse aid dosing dispensers with peristaltic pump, integrated in the machine.

* Not in use simultaneously.

¹ SE Pat.Nr544887.

X2 Master technical drawing

- ① Electrical
- ② Water supply
- ③ Drain

i Automatic hood option within brackets
EcoExchanger option to the right

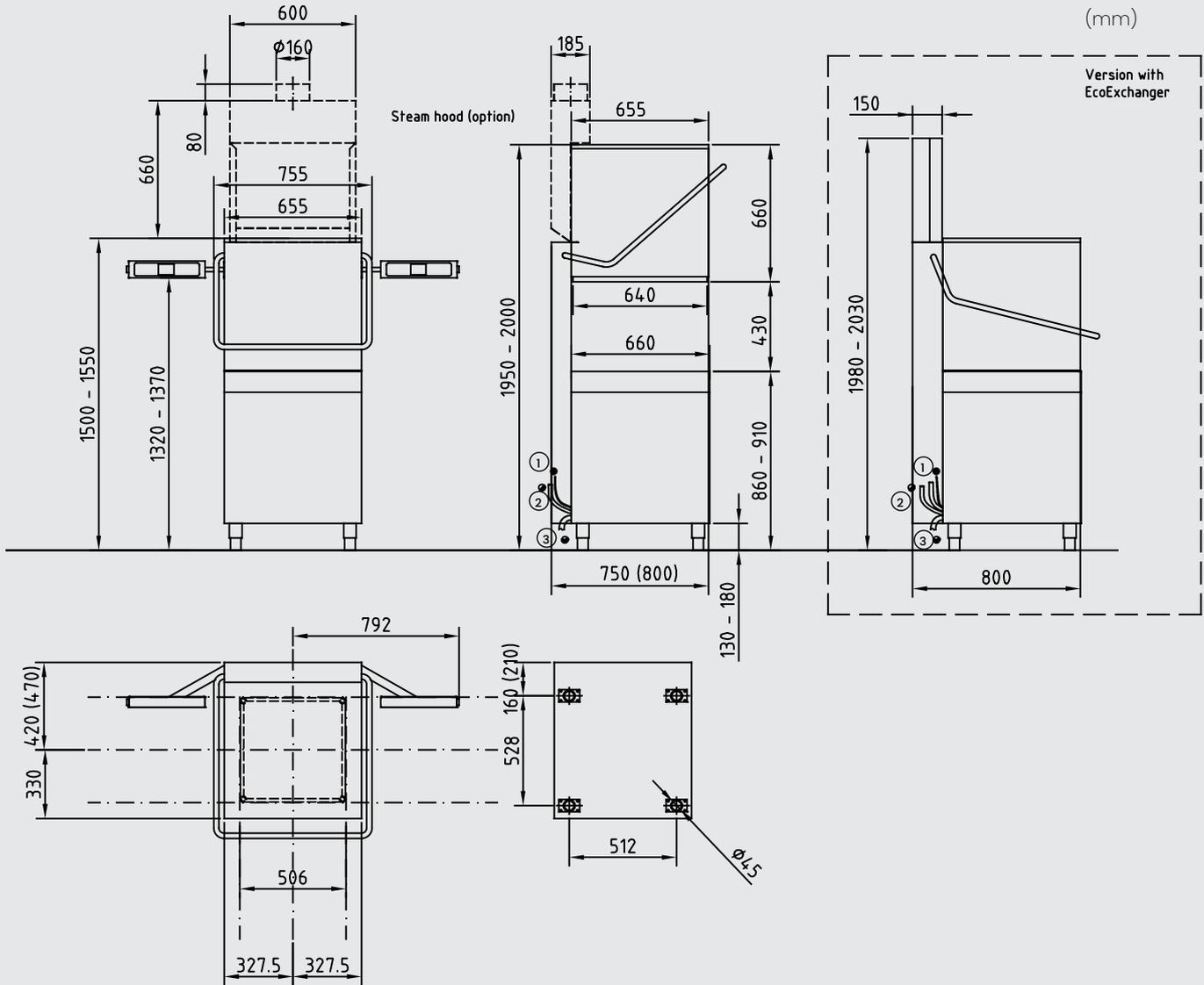
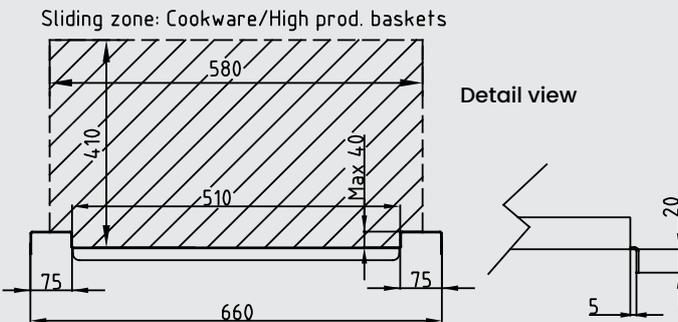


Table connection



NOR:DISK
CLEAN SOLUTIONS

www.nordiskclean.com