

Pure Performance through Aqua Power™ Technology

C6



High performance utensil, pot & pan washer

NOR:DISK
CLEAN SOLUTIONS

Pure Performance through Aqua Power

- + triple the power
- + double the wash result
- + easy to use
- + no pre-washing for 70 % of your daily wash need

Minimise pre-washing Boost productivity

Common low power washers

Aqua Power™

30% done without pre-washing

70 % done without pre-washing

of your daily wash needs



Less chemicals

Saves on average 1.3 litres per day, adding up to 390 litres per year.



Less water

Saves on average 936 litres per day, adding up to 280,000 litres per year.



Less energy

Saves on average 35 kWh per day, adding up to 10,500 kWh per year. Add EcoExchanger® to save even more.

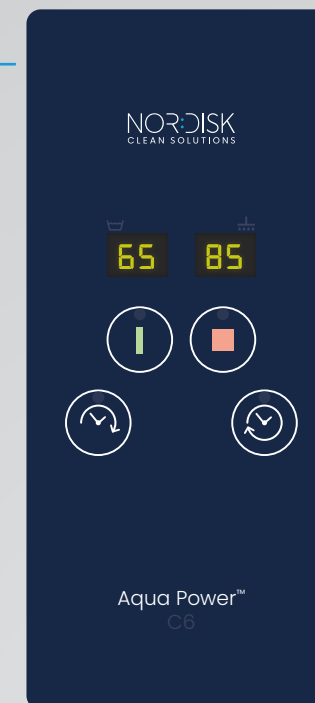


Less time

Cleans your pots and pans in 2 min. 30 sec* without pre-washing.

* Optional EcoExchanger will add 60 seconds to the cycle duration.

The savings calculations are based on a sample site preparing 1,000 hot meals per day and 300 operational days per year. The comparison features manual washing in sinks compared to washing in C6. 50% Short, 50% Normal wash cycle.



More user-friendly – less operator training

Control panel in eye-level with 2 wash programs, Short and Normal. Large clear buttons and symbols. Red and green indicator lamps shows cycle status from distance. Wash and rinse temperature displayed for easy hygiene verification. Integrated USB port enables export of HACCP log files. Built-in loading table for the wash basket.

**Convincing wash results
in only 2:30 minutes
without pre-washing**

Nor:disk C6
Aqua Power™ technology
100% cleaning rate

Pure Performance™



**Average pot and
pan washer 1**
Non-satisfactory
cleaning rate

55 % clean

**Average pot and
pan washer 2**
Low-performing
cleaning rate

36 % clean

Laboratory testing done on common ware washers. A mixture food items were baked on GN trays in 160 °C for 45 minutes, then washed in a standard wash cycle.



Integrated dosing equipment

Liquid detergent and rinse aid dosing dispenser with peristaltic pumps and detergent dosing sensor has been integrated for a convenient installation.



Steam reduction and EcoExchanger

Steam reduction is included in standard delivery. EcoExchanger® is an optional add-on which cleverly combines steam reduction and heat recovery in one. Improves the working environment and saves up to 40% of the energy needed for heating the rinse tank.



Food safety

Wash programmes comply with the hygiene guidelines of the DIN 10512 standard.

C6 technical specifications

General

Design	Frontloaded ware washer with rotating wash basket
Outer dimensions (H x W x D)	1,736/2,079 (± 25) x 1,025 x 957/1,317 mm
Loading volume	220 litres (ø 700 mm x H 570 mm)
Weight (filled / empty)	381 kg / 257 kg
Wash tank volume	108 litres
Rinse water volume	6 litres
Wash water temperature	65 °C
Rinse water temperature	85 °C
Sound pressure level	< 70 dB (A)

Programs & capacity

Wash programs	Short: 2 min, 30 sec / Normal: 4 min
Max. / normal capacity per hour (normal capacity incl. handling)	Standard Edition: 162 / 126 GNI/1 or similar in other pots
Capacity per program	6 GNI/1 or GN 1/2 65 mm depth or 3 GNI/1 or GN 1/2 up to 200 mm depth and 3 GNI/1 or GN 1/2 up to 65 mm depth, or similar in other pots.

Electrical connection

Voltage	3~ 400-415 V/50 Hz 3~ 400-415 V/60 Hz
Fuses (at output 11.5 kW)	25 A (400 V, 415 V)
Fuses (at output 16.5 kW)	32 A (400 V, 415 V)
Max output (hot fill)	11.5 kW
Max output (cold fill, optional)	16.5 kW
Wash pump motor	2.2 kW
Rinse pump motor	0.11 kW
Heater wash tank*	9 kW at output 11.5 kW (14 kW at output 16.5 kW)
Heater rinse tank*	9 kW at output 11.5 kW (14 kW at output 16.5 kW)
Enclosure rating	IPX5

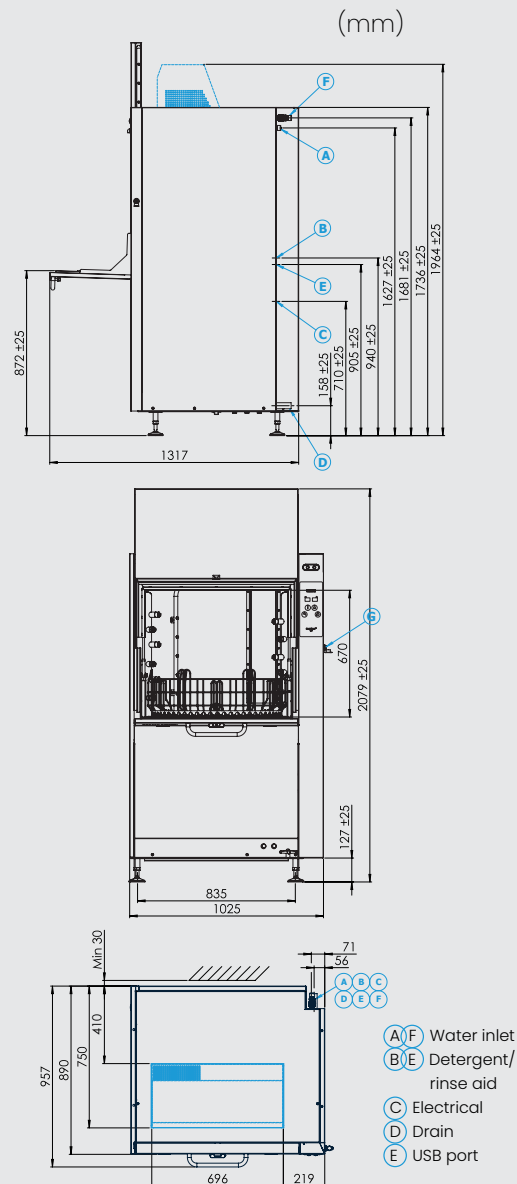
Water connection

Hardness/Connection	Total hardness: 3-7 °dH, 5-12 °TH, 53-125 PPM / 3/8" BSP male (DN20) <i>Note: Reverse osmosis/distilled water must not be used.</i>
Connection A	11.5 kW unit: 1-6 bar, 15 l/min, 55-65 °C (hot fill) 16.5 kW unit: 1-6 bar, 15 l/min, 5-65 °C (cold fill, optional)
Connection F (optional)	11.5/16.5 kW w. steam reduction (option): 3-6 bar, 15 l/min, < 20 °C 16.5 kW with Eco Exchanger (option): 1-6 bar, 15 l/min, < 20 °C

Drain & ventilation

Ventilation with steam reduction	200 m³/h
Ventilation without steam reduction	500 m³/h
Ventilation with EcoExchanger*	100 m³/h
Heat emitted to room with steam reduction (total/sensible/latent)	1.7 kW / 0.8 kW / 0.9 kW
Heat emitted to room without steam reduction (total/sensible/latent)	2.4 kW / 0.8 kW / 1.6 kW
Heat emitted to room with EcoExchanger* (total/sensible/latent)	1.3 kW / 0.8 kW / 0.5 kW
Drainage pipe	Pipe ø 32 mm
Drain	Capacity requirement 50 l/min. No drain pump, gravity drain. <i>The machine must not be placed directly over a drain.</i>
Detergent and rinse aid	Required. 230 VAC signal is available from a separate box. Max load total 0.5 A.

* Not in use simultaneously.



2-year
warranty

24

Enjoy a contractual
24-month warranty on
your new Nor:disk ware
washing solution.

Annual service must be
performed by your local
authorized service partner.

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