

# GRANULE FLEXI® TECHNICAL DATA.

## GENERAL.

Design	Flexible Edition / Gastronorm Edition
Outer dimensions (H x W x D)	1,770 mm (±25) x 875 mm x 965 mm
Loading volume	205 litres (H 650 x W 600 x D 530 mm)
Weight (filled / empty)	372 kg / 274 kg
Wash tank volume	84 litres
Rinse water volume	4 litres (ECO programme) 8 litres (Short / Normal programme) <i>To achieve 3,600 HUE in accordance with NSF/ANSI 3, 8 litres is necessary.</i>
Granule volume	6 litres
Wash temperature	65 °C
Rinse temperature	85 °C

## PROGRAMMES & CAPACITY.

Wash programmes with Granules	ECO: 2 min, 30 sec Short: 4 min, 40 sec*** Normal: 6 min, 40 sec***
Wash programmes without Granules	ECO: 2 min, 30 sec Short: 3 min, 40 sec*** Normal: 5 min, 40 sec***
Max. / normal capacity per hour (normal capacity incl. handling)	96 / 84 GN1/1 or similar in other pots
Capacity per programme	4 GN1/1 or 8 GN1/2 or 1x GN2/1 + 2x GN1/1, max. 200 mm depth, or similar in other pots.

## WATER CONNECTION.

Hot water	½" (DN15), 55–65 °C, 3–10 °dH <i>Note: Reverse osmosis water and distilled water must not be used.</i> 1–6 bar, 15 litres per minute
Cold water	½" (DN15), 3–10 °dH 3–6 bar, 15 litres per minute.

## ELECTRICAL CONNECTION.

Voltage**	3~ 400 V/50 Hz + PE / 3~ 415 V/50 Hz + PE / 3~ 230 V/50 Hz + PE
Fuses (hot water connection)	25A (400V, 415V) / 40A (230V)
Fuses (cold water connection)	32A (400V, 415V)
Max output, hot water connection	12.3 kW
Max output, cold water connection	17.3 kW
Wash pump motor	3 kW
Rinse pump motor	0.37 kW
Wash tank element*	9 kW (14 kW cold water connection)
Rinse tank element*	9 kW (14 kW cold water connection)
Enclosure rating	IPX5

## DRAIN & VENTILATION.

Heat load to room with steam reduction (total/sensible/latent)	1.2 kW / 0.5 kW / 0.7 kW
Heat load to room without steam reduction (total/sensible/latent)	1.7 kW / 0.5 kW / 1.2 kW
Drainage pipe	Pipe Ø 32 mm
Drain	Capacity requirement 50 l/min <i>The machine must not be placed directly over a drain.</i>
Detergent and drying agent are required	Detergent and drying agent; 230 VAC signal is available from a separate box. Max load total 0.5 A.



## VOLTAGE OPTIONS.

Cannot find your special requirements in the list? All GRANULDISK pot washers are built to order and can often be customised to fit specific voltage and water conditions.

What are your needs?

Talk to your GRANULDISK sales representative or your preferred Certified GRANULDISK Sales Partner for more information about customisations.



## STEAM REDUCTION.

Granule Flexi® is standard fitted with steam reduction, which serves for a more pleasant working environment for staff and lowers the ventilation requirements in the pot wash area.

Talk to your GRANULDISK sales representative or your preferred Certified GRANULDISK Sales Partner for more information about steam reduction for Granule Flexi®.



\* Does not operate simultaneously.

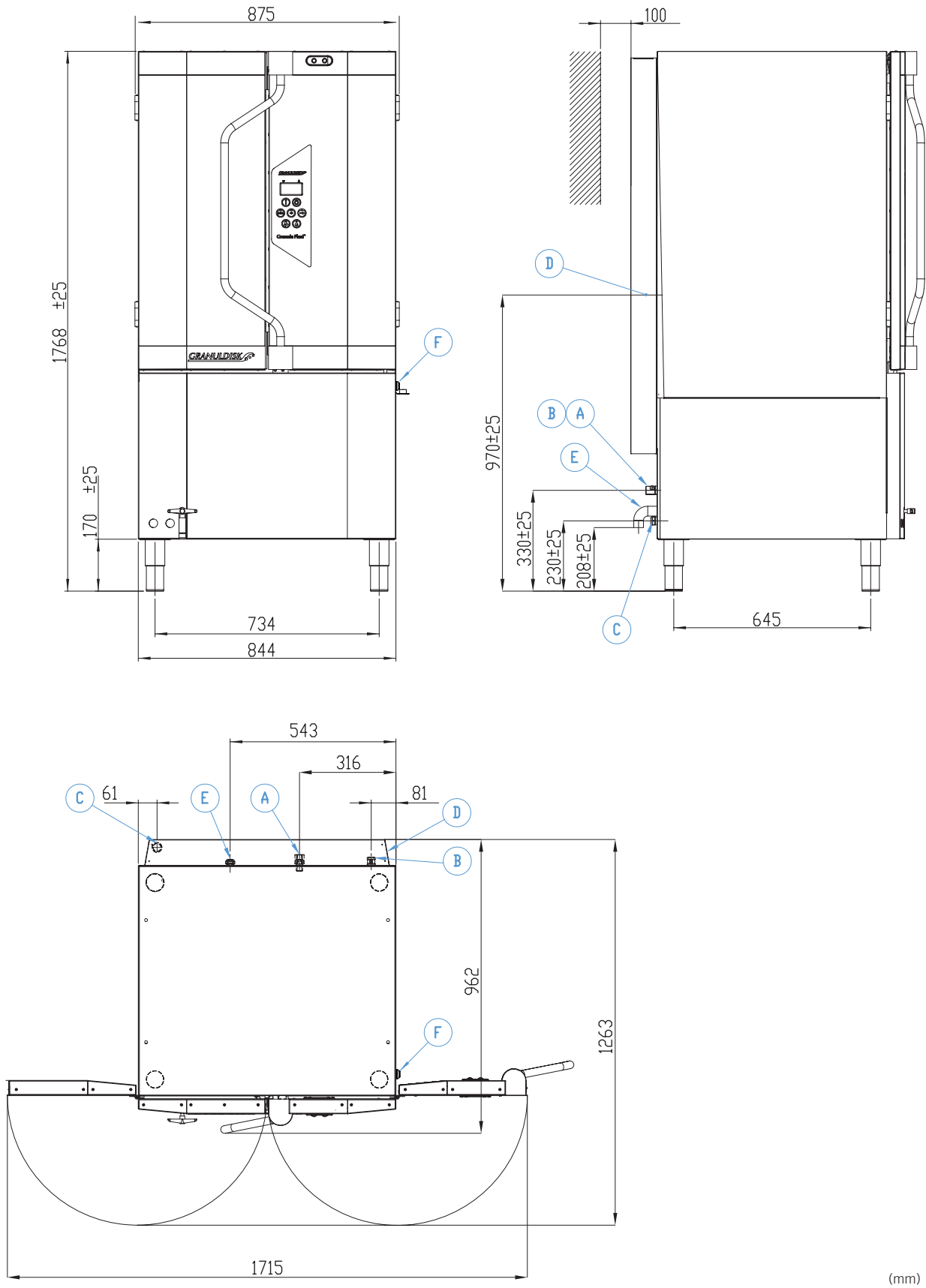
\*\* For all available voltage options, please turn to your sales representative or consult a valid pricelist.

\*\*\* 1 minute longer with steam reduction.

Granule Flexi® is supplied with a 2-metre-long power cable (without plug) for connection to an approved mains switch. The mains switch is not included in the delivery.

# GRANULE FLEXI® INSTALLATION.

(A) Water inlet, 55–65 °C (cold water optional), 3–10 °dH, 5–18 °f. 1–6 bar, 15 L/min, max. 6 bar static. G ½" BSP female, flexible hose min. inner Ø 9 mm. (B) Cold water inlet, 3–10 °dH, 5–18 °f., 3–6 bar, 15 L/min, max. 6 bar static., G ½" BSP female, flexible hose min. inner Ø 9 mm. (C) Drain. (D) Detergent/drying agent connection, signal 230V AC. (E) Electrical connection. (F) USB port.



(mm)

