

Winterhalter GS 501

With its high performance, the **single skinned, electro-mechanical rack pass through dishwasher** is designed for straight through or corner operation and to be used in conjunction with ancillary tabling. The Winterhalter **programme switch** guarantees a simple and user friendly mechanical operation. The GS 501 is a highly effective machine, fitted with **anti blocking, component free wash jet system** completed with collision technology. The **collision wash jets** with its high-power nozzles provide **maximum washing power** and guarantee the best cleaning results. Due to the **"invisible"** wash tank heater and the deep drawn tank lime scale and dirt don't have a chance.

Features:

- Hygiene features
 - Surface heating element
 - Deep-drawn tank
 - Thermostop on the boiler for ensuring the required rinse temperature
- Non pressurised boiler for rinsing
- Clear entry height 420 mm
- Integrated rinse aid dosing device
- Hood start
- Available as a hot or cold water feed
- Easy removable wash arms for a simple cleaning of the machine



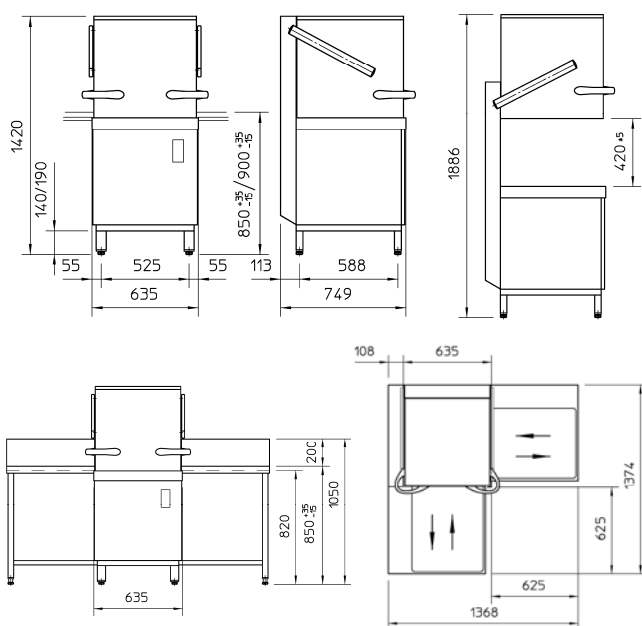
Your benefits are:

- Best dishwashing results
- Easy operation
- Low operating costs
- Energy efficiency
- Short wash-cycle-time
- Modern and compatible design
- High service friendliness

Options:

- AirCon 501
- GS 501 TwinSet
- Detergent dosing device
- Rear cover
- Boiler heater increased by 6 kW
- Foot extension to working height
- Rear infill panel for 800 mm table depth
- Integrated drain pump
- Main power cable, 2 m long

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Dimensions

Width x depth:	635 x 749 mm
Height hood closed:	1,420 mm
Height hood open:	1,886 mm
Rack dimensions:	500 x 500 mm
Clear entry height:	420 ± 5 mm
Water connection:	G ¾"
Waste water connection:	Ø 50 mm

General data

Weight Standard (net / gross):	110 / 140 kg
Tank capacity:	42 l
Circulating pump:	330 l/min
Noise emission:	<70 dB(A)

Max. theoretical capacity

Racks / h:	30
Plates / h:	480
Glasses / h:	750

Cycle duration

120 sec.

Rinse water consumption (under ideal conditions)

3.2 l per rack

Water connection

Flow pressure:	1.0 – 6.0 bar
Flow rate:	at least 5 l/min.
Water inlet temp.:	max. 60° C

Thermal radiation

Sensitive:	0.9 kW
Latent:	0.4 kW

Marks of conformity

CB, SVGW, WRAS

Extraction

Cubic metres / h:	20
Relative humidity:	100 %
Temperature:	60° C

Weight pressure point per foot

40.5 kg

Electrical values

Voltage	Fuse protection	Tank heating	Total connected load	Boiler heating	Circulating pump
200V3~, 50+60 Hz	32 A	1.8 kW	8.9 kW	6 kW	1.1 kW
200V3~, 50+60 Hz	40 A	1.8 kW	11.9 kW	9 kW	1.1 kW
200V3~, 50+60 Hz	50 A	1.8 kW	14.9 kW	12 kW	1.1 kW
230V3~, 50+60 Hz	32 A	1.8 kW	8.9 kW	6 kW	1.1 kW
230V3~, 50+60 Hz	40 A	1.8 kW	11.9 kW	9 kW	1.1 kW
230V3~, 50+60 Hz	50 A	1.8 kW	14.9 kW	12 kW	1.1 kW
230VN~, 50+60 Hz	32 A	1.8 kW	6.9 kW	4 kW	1.1 kW
240VN~, 50+60 Hz	40 A	1.8 kW	8.9 kW	6 kW	1.1 kW
240VN~, 50+60 Hz	63 A	1.8 kW	14.9 kW	12 kW	1.1 kW
400V3(N)~, 50+60 Hz	16 A	1.8 kW	8.9 kW	6 kW	1.1 kW
400V3(N)~, 50+60 Hz	20 A	1.8 kW	11.9 kW	9 kW	1.1 kW
400V3(N)~, 50+60 Hz	25 A	1.8 kW	14.9 kW	12 kW	1.1 kW
415V3N~, 50+60 Hz	16 A	1.8 kW	8.9 kW	6 kW	1.1 kW
415V3N~, 50+60 Hz	20 A	1.8 kW	11.9 kW	9 kW	1.1 kW
415V3N~, 50+60 Hz	25 A	1.8 kW	14.9 kW	12 kW	1.1 kW
440V3(N)~, 50+60 Hz	16 A	1.8 kW	8.9 kW	6 kW	1.1 kW
440V3(N)~, 50+60 Hz	20 A	1.8 kW	11.9 kW	9 kW	1.1 kW
440V3(N)~, 50+60 Hz	25 A	1.8 kW	14.9 kW	12 kW	1.1 kW