

PALUX Dishwasher - Series 501

Clarity without compromise

New!

The PALUX dishwasher series GSD 501 as push through or corner model. You can choose between the standard model and the model with heat recovery.

Advantages:

- **Visual display of the operating mode via start key:** preheating = green blinking, ready for operation = permanently green, blue = rinsing.
- **Fully automatic operation with 3 standard washing programs:** 60 / 90 / 150 Seconds
- **6 special programs:**
 - **Self-cleaning program** for everyday cleaning.
 - **Intensive program** for stubbornly dirty dishes.
 - **Thermo disinfection program** according to Norm EN ISO 15883 1-3.
 - **Glass program** with extended rinsing program and perfect after rinse temperature of 65 °C.
 - **Cutlery program** with raised rinsing temperature and extended rinsing time.
 - Special program for **osmosis water**.
- **Double-walled execution** – for a low noise level and low heat radiation.
- **Optimum filtering of the washing lye by the micro filtration system**– the washing lye is constantly filtered during the rinsing cycle and the dirt particles are parallel pumped out during the washing cycle.
- **Built-in detergent pump** as well as a rinse and lye pump.
- **Rinsing system** – provides a constantly high rinse temperature and a steady water consumption of only 1,9 l per rinsing cycle. Thereby you save up to 30 % of water, energy and cleaning agent.

GSD 501-T: Heat recovery is optional



- **The featherweight hood** can be easily opened.
- **Display of remaining washing time** – to always view the rinsing cycle. A tone appears at the end of the rinsing cycle.
- **Easy cleaning of the seamless deep-drawn tank interior.**
- The **exhaustive washing and rinsing system** with especially developed washing nozzles **provide perfect washing results.**
- Display of **service information via operating panel.**

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KITCHENS WITH CONCEPT

PALUX – Dishwasher Series 501

Technical Information



Basket carrier



Clear loading height for dishes 465 mm – also suitable for bigger plates



Heat recovery Version GSD 501-TE

PALUX GSD 501-T and GSD 501-TE

Product name	GSD 501-T / GSD 501-TE*	
Art. no.	883 586 / 883 587	
Theoretical capacity	racks/hour	60
Number of programs	3 + 6 Special programs	
Duration of washing cycle	Sec.	60 / 90 / 150
Dimensions of racks	mm	500 x 500
Tank capacity /boiler capacity	Litre	22 / 6
Water consumption cycle	Litre	1,9
Connected load	kW	8,7
Voltage	400 V 3N 50 Hz	
Pump performance	kW	0,7
Heating tank	kW	2,1
Heating boiler	kW	8,0
Water supply	R 3/4" Pressure	
Temp of incoming water	°C	15-50 °C
Drain	Ø mm	32
Water pressure dynamic	bar	1,5 - 4
Dimensions (W x D x H)	mm	633 x 755 x 1570 / 2265
Height with open hood	mm	2080 / 2265
Clear Loading height	mm	465
Accessories:	1 Basket 1 Plate basket 3 Cutlery basket	

* Version with vapour heat recovery -rinsing time extended by 30 seconds

Economical

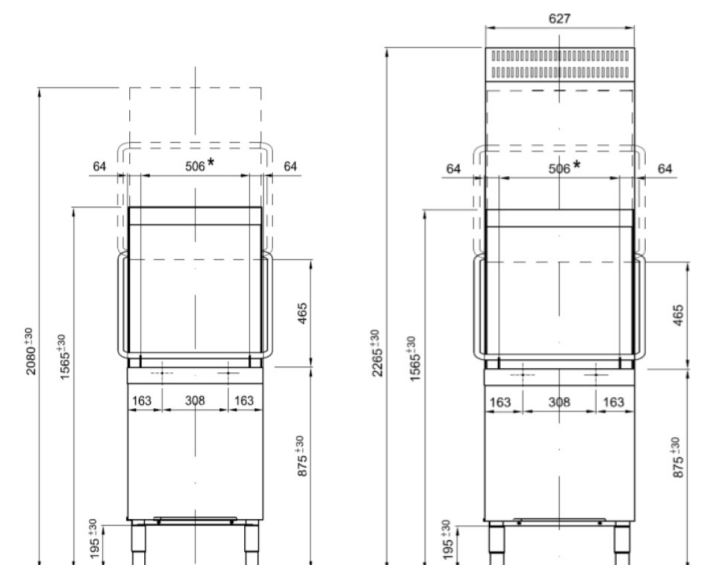
- Save money!

Environmental

- Environmentally friendly by responsibly use of resources!

Innovative

- The innovative solution uses the existing energy of the vapor to heat-up the incoming water!



Your PALUX partner

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Subject to technical modifications