

STR with pre-cleaning zone

winterhalter

Even more capacity and flexibility





STR with pre-cleaning zone: Optimum power – minimum space

The STR single tank rack conveyor dishwashing machine is a compact power pack that stands out with highest flexibility. It delivers the power you need at busy times and saves energy whilst idle. The STR is now also available with pre-cleaning zone – making it even more powerful and flexible.

The pre-cleaning zone – extra wash power

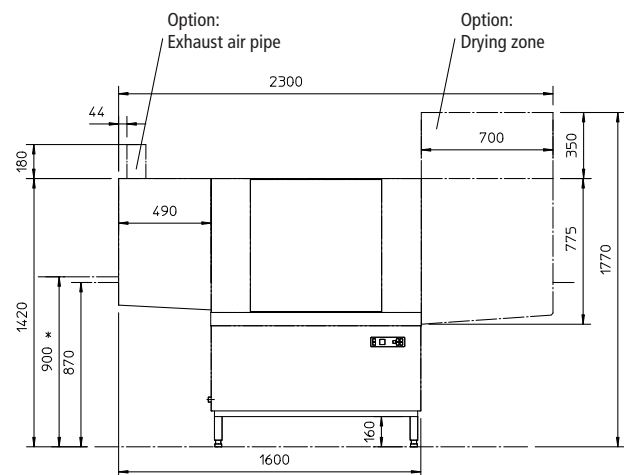
In the pre-cleaning zone, coarse dirt particles are removed from the wash items. The dirt gets via a surface strainer into a strainer cassette that can be easily removed. Additionally, the Mediamat wash water filtration system keeps the finest dirt particles out of the detergent solution permanently. Therewith consistently good cleaning results are achieved. The pre-cleaning zone increases the machine capacity and simultaneously ensures minimum running costs.

Further benefits of the STR:

- Flexible setup variants: available space can be used optimally, even in the smallest kitchen
- Two transport speeds: easy adaptation to variable quantities of dishes and to their degree of soiling
- Rack-activated zones: effective reduction of running costs during idle times
- Machine's interior design ensures maximum hygiene
- Automatic hygiene control

		STR 130
Theoretical capacity	[racks/h]	90/130
General dimensions		
Machine length	[mm]	1,600
Machine depth	[mm]	800
Machine height	[mm]	1,420
Passage width for racks	[mm]	500
Clear entry height, max.	[mm]	460
Pre-cleaning and washing zone		
Pump output	[kW]	2.0
Tank temperature	[°C]	55-65
Rinse zone		
Circulating pump capacity	[kW]	0.2
Rinse water consumption per hour*	[l/h]	260
Boiler temperature for rinsing	[°C]	85
Drying zone (optional)		
Heating capacity	[kW]	4.0
Fan motor	[kW]	0.5
Optional equipment		
<ul style="list-style-type: none"> • Pressure booster pump to compensate for fluctuations in water pressure • Gentle glass washing programme for cleaning glasses • Outlet tunnel with exhaust air pipe for venting the exhaust in the outlet area • Pre-cleaning zone with integrated exhaust air pipe (for machines with drying zone) • Emergency stop switch • Steam heating (0.3 – 4.0 bar) • Exhaust air heat recovery Energy 		

*Under ideal conditions. The fresh water consumption depends on the on-site conditions. The precise adjustment takes place during commissioning.



*: 850 mm optional

Technical information subject to change.