



Model T1650

PROFESSIONAL RACK CONVEYOR DISHWASHER

Panoramic, counterbalanced inspection doors for safe and easy access • Constructed entirely in stainless steel grade Aisi 304 • Insulated double skin cabinet construction reduces energy costs, noise and heat emissions • Specially designed stainless steel, indented anti-clog wash and rinse arms, easily removed for cleaning, without tools • Pressed molded tanks with radial corners and double filters for easy maintenance • High efficiency, self draining pumps for greater hygiene and ultimate washing power • Insulated rinse boiler • Electrical control impulses are rated at 24V to ensure complete levels of safety • Rinse economy device, for saving water and energy

Technical Characteristics	CE	
Rack conveyor dishwasher (Art.-Nr. 501601 DXE / 501602 SXE)	T1650	
Electromechanic control panel with thermoregulation display	<i>Dishes/h</i>	<i>Baskets/h</i>
Wash cycle I *	1.650	92
Dimensions (W x D x H)	1.560 x 790 x 1.680 mm	
Clear entry height (H)	460 mm	
Phases	Wash / Rinse	
Wash pump	1,37 kW	
Wash tank element / Boiler element	8 kW / 14 kW	
Total power / Voltage	23,50 kW / 400 Volt 3 - 50 Hz	
Water supply temperature / water supply pressure / hardness water	max. 55°C / 200 - 400 kPa / min. 7 max. 12° F **	
Inlet water connection / drain / max. h drain	R 3/4" / 1" 3/4" / floor drain	
Wash temperature / Rinse temperature	55°C / 85° C	
Wash tank capacity	80 l	
Wash pump capacity	644 l/min	
Water consumption	270 l/h	
Features and accessories		
Auto-self draining pumps	●	
Double rinse with rinse booster pump	○	
Pressed molded tanks with radial corners and smooth surfaces	●	
Double skin cabinet	●	
Automatic start	○	
Rinse economy device	●	
Insulated rinse boiler	●	
Electrical control rated at 24 Volts	●	
Length of inlet splash guard 250 mm	●	
Length of outlet splash guard 250 mm	○	
Length of pre-wash zone 600 mm with double deep filter system	○	
9 or 12 kW drying zone – 0,75kW motor +610 mm length	○	
18 kW drying zone – 0,75kW motor +610 mm length	○	
18kW drying zone – 1,1kW motor +1.000 mm length	○	
Steam condenser unit	○	
Steam extractor unit	○	
Heat recovery system with heat pump +600 mm length	○	
Length of neutral zone 400 mm without inspection door	NA	
Length of neutral zone 600 mm with inspection door	NA	
14, 18 or 20kW supplementary internal boiler	○	
Break tank (B) with pressure pump and atmospheric boiler	○	
* theoretical production with water supply at 50° C	** above 12° F we suggest a water softener	● = standard ○ = on demand