



Model GLT1500S/D

PROFESSIONAL RACK CONVEYOR DISHWASHER

Constructed entirely in stainless steel grade aisi 304 • Insulated double skin cabinet construction reduces energy costs, noise levels and keeps the wash area ambient temperature, to an absolute minimum • Specially designed stainless steel, indented anti-clog wash and rinse arms, easily removed for cleaning, without tools • Pressed molded wash tank with radial corners and double filters for hygiene and easy maintenance • High efficiency, self draining wash pump for greater hygiene and ultimate washing power • Insulated rinse boiler • All electrical control impulses are rated at 24 Volts to ensure complete levels of safety • Rinse economy device, for saving water and energy

Technical Characteristics



Rack conveyor dishwasher (Art.-Nr. 501008 DXE / 501009 SXE)

	Dishes/h	Baskets/h
Electromechanic control panel with temperatures display		
Wash cycle I *	1.494	83
Dimensions (W x D x H)	1.150 x 790 x 1.485 mm	
Clear entry height (H)	460 mm	
Phases	Wash / Rinse	
Wash pump power	1,1 kW	
Tank element / boiler element load switching	6 kW / 10 kW	
Total power / Voltage	11,25 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 ¾" / 1" ¾" / floor drain	
Wash temperature / Rinse temperature	55°C / 85° C	
Tank capacity	35 l	
Pump capacity	503 l/min	
Water consumption	200 l/h	

Features and accessories

Auto-self draining pumps	●
Double rinse with rinse booster pump	NA
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 kW drying zone – 0,75kW motor +610 mm length	○
12 kW drying zone – 0,75kW motor +610 mm length	○
18kW drying zone – 1,1kW motor +1.000 mm length	NA
Steam condenser unit	○
Steam extractor unit	○
Heat recovery system with heat pump +600 mm length	NA
Length of neutral zone 400 mm without inspection door	NA
Length of neutral zone 600 mm with inspection door	NA
Boiler element power upgradable to 14kW	○
Tank/boiler elements in parallel power 17,25kW	○
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