

Standard Features

- All Stainless Steel Construction
- Flat Wire Stainless Steel Mesh Belt
- Canopy Access Doors
- Product Opening of 12"-18" Wide x 48" High
- Marine-Style Clean Out Doors
- Entrance, Exit and Stage Separation Curtains
- Vertical Solution Pumps
- Stainless Steel Pump Protection Screens
- Bex/K-Ball Quick Change Nozzles
- Electric Wash Solution Heat
- CPVC Interior Spray Piping
- Low Water Protection Sensors
- Ambient Blow-Off Stage
- Nema 12 Control Panel
- Relay Logic Controls
- Variable Speed Controls
- Entrance And Exit Conveyor E-Stops

Additional Options

- Rinse/Sanitizing Stage
- Electric Heat for Rinse/Sanitizing
- Additional Heated Blow-Off Stage
- Tube Axial Exhaust Fan
- Belt-Type Oil Skimmer
- Vessel-Type Bag Filtration
- Stainless Steel Solution Pumps
- Stainless Steel Interior Spray Piping
- Counter Balanced Access Doors
- PLC Control Package With HMI



The standard line of TruClean Pallet Washers provides robust cleaning for many types of pallet cleaning applications.

These economical cleaning systems deliver aggressive cleaning, industrial construction and easy maintenance at an affordable price.

Keep your products and facility clean and organized with a pallet washer from ITS. Contact our sales team for more information and a proposal.

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Pallet Washer

DESIGN SPECIFICATIONS	Model TC-12PW	Model TC-18PW
Belt Size	12" wide, 1" x 1" mesh	18" wide, 1" x 1" mesh
Tunnel Opening	12" wide x 48" high	18" wide x 48" high
Production Rate - Maximum	120 pallets/hour @ 8 FPM	120 pallets/hour @ 8 FPM
Conveyor Elevation	36"	36"
Wash Tank Capacity	315 Gallons	360 Gallons
Wash Stage Pump	130 GPM @ 40 PSI	130 GPM @ 40 PSI
Wash Stage Temperature	140°	140°
Wash Stage Heating	Electric - 100 kW	Electric - 100 kW
Automatic Water Make-Up	Float level switch and sensor	Float level switch and sensor
Water Connection	1 1/2" NPT	1 1/2" NPT
Drain Connection	1-1/2" NPT	1-1/2" NPT
Overflow Connection	1-1/2" NPT	1-1/2" NPT
Ambient Blow-Off	25 HP, 4,500 CFM @ 18.0" w.c.	25 HP, 4,500 CFM @ 18.0" w.c.
Base Washer Footprint	16'- 8"L x 4'-6"W x 8'-1"H	16'- 8"L x 5'-0"W x 8'-1"H
Electrical	460-480/3/60	460-480/3/60

OPTIONS	Model TC-12PW	Model TC-18PW
Rinse/Sanitizing Stage		
Rinse Tank Capacity	315 Gallons	360 Gallons
Rinse Stage Pump	100 GPM @ 40 PSI	100 GPM @ 40 PSI
Rinse Stage Temperature	120°	120°
Rinse Stage Heating	Electric - 75 kW	Electric - 75 kW
Additional Length Required	8'- 4"	8'- 4"
Heated Blow-Off		
Specifications	25 HP, 4,500 CFM @ 18.0" w.c.	25 HP, 4,500 CFM @ 18.0" w.c.
Heating	Electric - 27 kW	Electric - 27 kW
Additional Length Required	4'- 2"	4'- 2"
Wash/Rinse Filtration Vessel	Bag type (100 micron)	Bag type (100 micron)
Exhaust Fan	4,500 CFM @ .75" w.c.	4,500 CFM @ .75" w.c.
Mist Eliminator Exhaust	3,540 CFM @ 1.0" w.c.	3,540 CFM @ 1.0" w.c.