

# Industrial Washers

## Pallet Washer



### 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
- Variable Speed Controls
- Entrance And Exit Conveyor E-Stops

### Additional Options

- 12' or 18" Belt Widths
- Rinse/Sanitizing Stage
- Electric Heat for Rinse/Sanitizing
- Additional Heated Blow-Off Stage
- Tube Axial Exhaust Fan
- Mist Eliminator Exhaust
- Belt-Type Oil Skimmer
- Vessel-Type Bag Filtration
- Stainless Steel Solution Pumps
- Stainless Steel Interior Spray Piping
- PLC Control Package With HMI
- Counter Balanced Access Doors



The standard line of 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.

### Pricing and Delivery

Prices start at less than \$70,000

Delivery starts at just 12 weeks

Lease financing is available

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DESIGN SPECIFICATIONS	Model PC-12PW	Model PC-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	39"	39"
Wash Tank Capacity	210 Gallons	240 Gallons
Wash Stage Pump	90 GPM @ 40 PSI	110 GPM @ 40 PSI
Wash Stage Temperature	140°	140°
Wash Stage Heating	Electric - 90 kW	Electric - 108 kW
Automatic Water Make-Up	Float level switch and sensor	Float level switch and sensor
Water Connection	3/4" NPT	3/4" NPT
Drain Connection	1-1/2" NPT	1-1/2" NPT
Overflow Connection	1-1/2" NPT	1-1/2" NPT
Ambient Blow-Off	10 HP, 1,759 CFM @ 18.5" w.c.	15 HP, 2,012 CFM @ 20.0" 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 PC-12PW	Model PC-18PW
Rinse/Sanitizing Stage		
Rinse Tank Capacity	135 Gallons	180 Gallons
Rinse Stage Pump	70 GPM @ 40 PSI	90 GPM @ 40 PSI
Rinse Stage Temperature	140°	140°
Rinse Stage Heating	Electric - 72 kW	Electric - 90 kW
Additional Length Required	8'-4"	8'-4"
Heated Blow-Off		
Specifications	20 HP, 2,837 CFM @ 21.3" w.c.	25 HP, 3,271 CFM @ 23.5" w.c.
Heating	Electric - 24 kW	Electric - 24 kW
Additional Length Required	4'-2"	4'-2"
Wash/Rinse Filtration Vessel	Bag type (100 micron)	Bag type (100 micron)
Exhaust Fan	Tube axial fan	Tube axial fan
Mist Eliminator Exhaust	2,700 CFM	3,300 CFM