Jackson

PT-10



Power/Connections

Electrical Rating				
Wash Pump Motor Horsepow	/er		7.5	
Full Load Amps	208V	230V	460V	
Electric	71.0	65.2	33.6	
Steam Injectors	46.0	42.6	22.3	
Steam Coils	22.0	20.0	11.0	
Gas	46.0	42.6	22.3	
Gas Requirements				
Gas Connection (NPT)			1/2	
Natural Gas (Inches-water column)				
Minimum inlet			6.0	
Main Manifold			3 1/2	
BTU			36,000	
Propane (Inches-water column)				
Minimum inlet			11.0	
Main Manifold			6.0	
BTU			36,000	
3" Stainless steel chimney on back of machine				
Steam Requirements				
Steam connection (NPT)			3/4	
Injectors (Lbs per hour)			15	
Coils (Lbs per hour)			33	
Water Requirements				
Inlet Temperature (Minimum)			140°F	
Gallons per Hour			78	
Gallons per Rack			6.5	
Waterline Size IPS (Minimum) (Inches)			1/2	
Drainline Size IPS (Minimum) (Inches)			1 1/2	
Flow Pressure (PSI)			15-25	

Standard Features

- Water usage 6.5 gallons per cycle
- 12 cycles per hour
- Fully automatic cycle 260 seconds
- Incoming water pressure regulator
- Internally mounted electric booster heater
 - Capable of minimum 60°F temperature rise for required 180°F minimum sanitizing rinse temperature
- One (1) 9 KW Heating Element in a 9 1/2 gallon rinse tank
- Two (2) Rotating Wash Arms 1 upper & 1 lower
- Stationary Rinse Nozzles -Top & Bottom
- 30 Gallon Wash Tank
- Electromechanical controls
- Safety door switch

Rinse - °F (Minimum)

- Temperature control thermostat and low water protection

- Construction 12 & 14 gauge stainless steel
- Operational and cleanability features
 - High pressure, all stainless steel wash arms
 - 28 3/4" wide x 30 1/2" high door opening
 - Double filtration system
 - Externally mounted spray down hose with spray gun nozzle
 - Waterproof LED ditigal gauges
 - Three wash cycles
- · Installation features
 - Stainless steel control panel easily accessible
 - Adjustable bullet feet
- Detergent/rinse additive signal connection fuse box

Performance/Capacities

Operating Capacity		Frame Dimensions (Inches)	
Racks per Hour	12	Width	33
Operating Cycle (Seconds)		Depth	43 (45 gas)
Light		Height	84 1/2
Wash Time	180	110ight 04 1/2	
Dwell Time	20	Height (door open)	
Rinse Time	60	Electric	103 1/2
Total Cycle	260	Gas	106
Medium		Wall Clearanse (Minimum)	16
Wash Time	300	Wall Clearance	
Dwell Time	20	(Control Panel Side) 36 Wall	
Rinse Time	60		
Total Cycle	380	Clearance (Back)	12
Heavy		Shipping Weight (Lbs.)	1050
Wash Time	420	Shipping Size (Inches)	
Dwell Time	20	Width	42
Rinse Time	60	Depth	60
Total Cycle	500	Height	90
Operating Temperatures			
Wash - °F (Minimum)	150		

180

Potwashers

Short Form Specifications

Item No.

Unit shall be LVO/Jackson* PT-10 Pass Through door style hot water sanitizing pot & pan washer. Electrical characteristics to be _____ volts / 60 cycles / ___ phase operation with a 260 second automatic cycle using 78 gallons of 180° F. final rinse water per hour. Stainless steel construction to include hood, frame, wash tank, and adjustable feet. A 7.5 HP motor mounted to a pump with a impeller shall be mounted to the machine frame. As standard the unit shall include:

- · Single point connections for all utilities
- Three Wash times cycle switch
- Side mounted control box with electro-mechanical
- Built-in water pressure regulator components.

Unit shall be NSF Certified and UL Listed.

*Units shall be manufactured by LVO Manufacturing Inc.









