

6 MODEL SPECIFICATIONS

	F-5000-P	RD-W-5000-P
Cabinet Style	Front loading, hinged door	Front loading, roll-in door
	When the door is open, the center of the fixed turntable is in front of the doorway for crane loading	Door rolls in to save floor space... the center of the fixed turntable is in front of the doorway for crane loading
Working Dimensions		
Inside working height	60"	60"
Turntable diameter	50"	50"
Turntable area	1970 sq. in	1970 sq. in
Overall Dimensions (approx. and without options)	75" (w) x 84" (d) x 92" (h)	97" (w) x 100" (d) x 115" (h)
Turntable Load Capacity	2500 lbs.	2500 lbs.
Tank		
Capacity	200 gallon	300 gallon
Heat Source	27 kW	48 kW
Approximate Heat-Up Time	1-1/2 hrs.	1-1/2 hrs.
Pump Motor		
Type	Vertical, Seal-less	Vertical, Seal-less
Size	10 H.P.	10 H.P.
Output	200 GPM @ 60 PSI	200 GPM @ 60 PSI
Construction (depending on order)	304 Stainless Steel or Mild Steel	304 Stainless Steel or Mild Steel
Power Source		
Standard	460V 3-Ph	460V 3-Ph
Optional	230V 3-Ph	230V 3-Ph
Controls		
	NEMA 12 control panel, meets NFPA 79 standards	
	110 V controls, all sub-circuits have circuit breakers (no fuses)	
	HMI with display screen for stage times, cycle status, 7-day/24-hour timers, and fault status	
	Cycle start/ stop buttons, e-stop switch, jog button, fault light	
	Digital thermostat for tank heaters	
	ADDITIONAL FEATURES	
	Lifetime guarantee against welds leaking (unless caused by corrosion)	
	Lifetime guarantee on turntable & bearing assembly	
	Lifetime guarantee for door (or lid) operation	
	Safety Features (loading and weight support) - a) The turntable is fixed. It does not have to be pulled out for access; b) The turntable is mounted to a fixed, vertical column (not cantilevered.)	
	Energy Efficiency - Door/lid is gasketed to seal-in steam and minimize exhaust requirements	
	Turntable Drive System (built-in jam protection) - Chain wraps around the turntable perimeter, friction drive	
	Turntable Basket Included - Same diameter as the turntable with 1" high rim. Made of smooth welded wire, 1" x 1" openings	
	Sealed Cleaning Chamber - Floor between cleaning chamber and solution tank prevents parts from falling into the tank	
	Slide-out filter basket (stainless) - The solution gets filtered through this removable filter basket <u>before</u> re-entering the tank	
	Sloped tank floor/ sediment trap - The tank floor is pitched front to back... additionally there is a sediment trap (except T-2500, RD-3000 and RD-4000) in the very back (2" deep by 10" wide, running full width of the tank)	
	Tank Access - Front and rear tank access covers	
	Spray Manifolds - Top, bottom and side manifolds...stainless nozzles... Retractable middle manifold for small parts (front loaders only)	
	Motorized Oil Skimmer - 12" Skimming wheel controlled with auto timer	