

Flight-Type Dishwashers

The Ultimate Cleaning Machine!



Single Tank Single Tank with Pre-Wash Two Tank Two Tank with Pre-Wash Three Tank Flight-A-Round Systems





Flight-Type Dishwashers...

Blakeslee invented the "rackless" flighttype dishwasher and continues to lead the industry with continuous conveyor dishwashers that are more durable, energy and water efficient, easier to use and just more productive...by design!

Blakeslee Durability...

Blakeslee dishwashers are designed and manufactured in America's Heartland to the highest quality, performance and reliability standards, using the best materials available, by skilled craftsmen proud of our heritage of innovation and quality!

- We use ½" diameter stainless steel conveyor rods...the strongest in the industry!
- We use stainless steel conveyor rollers... not plastic!
- There are no protruding belt link posts on our conveyor, which eliminates broken links.
- A patented **Integrated Recirculating System** [I.R.S.] eliminates external pumps, risers and plumbing.
- One piece welded spray pipes and spray boxes won't clog or need replacement.
- An all stainless steel main frame provides tank stability and extra strength.
- The maintenance-free all-stainless conveyor drive has a built-in safety switch.
- Slide-out, heavy-duty sectional scrap screens cover each tank.

Blakeslee Efficiency...

The Blakeslee *Quick-Start Plus Consumption Saver* reduces water usage and the energy used to heat wash and pre-wash water by:

- Initially filling the Rinse Tank with both 140 and 180° F water;
- Then pumping it into the Wash Tank at about 160° F.
- An overflow fills the Pre-Wash Tank from the Wash Tank.
- Makeup water is reclaimed from the Rinse Tank. Cleaning water and its heat energy is recycled and used in all tanks.
- Photo sensor activated final rinse. No moving parts *and* it saves water.
- When steam is available, steam injection or steam coil heated models can be specified to reduce water-heating costs.

Quick-Start Plus Consumption
Saver...Fills Wash and Pre-Wash
Tanks from the Rinse Tank, which
speeds startup, reduces water use,
water heating costs and improves
dish cleaning!

Underslung Links...A Blakeslee
Exclusive. Speeds dish loading,
allows rack placement anywhere,
reduces ware breakage and
positions plates closer to the
lower spray manifolds!

Blakeslee Performance...

Dishmachines need to clean and sanitize all dishes and glassware, while handling peak load requirements. Blakeslee flighttype dishwashers outperform competitive models, with:

- An exclusive "underslung" conveyor link design that lowers the belt height.
- Our "underslung" link design allows direct loading of dishes/plates, trays, bake pans, cups and glass, plus easy rack loading. No lifting!
- Upper spray pipes and lower "Sani-Stream" spray boxes deliver torrential spray volume and complete coverage, for more effective cleaning action
- Our *Quick-Start* System reduces the time for all tanks to come up to temperature.
- Quick-Start Plus Consumption Saver means 160° F water is used in the Wash Tank [not 140° F], which helps cut grease and improves cleaning action.

Blakeslee Ease of Use...

Employee safety and better working conditions are key to employee efficiency and reducing staff turnover. Blakeslee Flight-Type Dishwashers are easier to load, unload, clean and maintain.

- 57½" overall unit height doesn't block the view and is easier to clean.
- 34" belt height allows dish tables to lip-in anywhere.
- Unique underslung belt link design allows no-lifting, slide-on of dish racks
- 30" wide doors provide easy access for tank cleaning
- Easy to remove and clean upper spray manifolds and lower spray boxes

Durability • Efficiency • Performance • Ease-of-Use • Flexibility!



- Patented I.R.S. Distribution System... All recirculated water systems are "pumpless" and mounted inside the cabinet.
- All Stainless Steel Main Frame... Resists corrosion in damp dishrooms and provides years of trouble-free service!



1/2" diameter stainless steel conveyor rods and stainless rollers are standard.



Flat, "no-incline" belt design reduces unit height, simplifies and speeds ware loading.



Underslung belt link design allows easy slide-on rack loading from end or either side.



Top and bottom mounted water jets provide torrential cleaning & rinse action.



Heavy 1/2" Diameter Conveyor Support Rods...Minimize conveyor

standing on the belt!

deflection and resist hard use, even

■ Lower 57.5"Overall Unit Height...

unobstructed view in the dishroom!

For easy unit cleaning, plus an

One piece lower spray box and upper manifolds have no loose parts and are easy to remove for cleaning.



Large 30"wide lift-up/off tank doors provide easy access for tank and component cleaning.

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Blakeslee Modular Design Flexibility...

The Blakeslee Flight-Type Dishwashing Systems are modular and can be designed to fit the space, layout and structural constraints of any dishroom. They can be sized to meet your peak demand for clean ware, with:

- One, two or three tank models, plus pre-wash combinations;
- Standard 20" belt or a 30" extra-wide belt;
- Modular tank sizes [lengths] to match dishroom space, dish capacity and your budget;
- Standard 2½' or 4' Load Section or custom lengths;
- Standard 4' or 6' Unload Section or custom lengths;
- Choice of electric, gas or steam [coil or injection] Tank Heating; and
- Custom Flight-A-Round Systems [See below].

Available OPTIONS include:

- A machine mounted electric or steam heated Water Booster Heater
- Single point utility connections to speed and simplify installation
- An integrated, top mounted Blower/Dryer

Blakeslee Design Assistance, Project Support... AND Post-Sale Service!

Blakeslee's team of in-house customer care specialists, project design engineers and manufacturer's representatives can assist you with system sizing and model selection. Trained Blakeslee service technicians, backed by factory technical support teams, are available to help install and repair all Blakeslee dish machines.

Blakeslee is: Small enough to respond...BIG enough to perform!

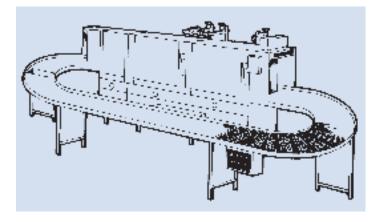
Popular Flight-Type Models & Dish Cleaning Guide

Model Number	Number & Type of Tank Modules	Total Tank Length*	F Series 20" Wide Belt [Dishes/Hour]	XF Series 30" Wide Belt [Dishes/Hour]
F/XF-PL-64	Single [Wash], w/Pre-Wash	64"	6010	8220
F/XF-PM-74	Single [Wash], w/Pre-Wash	74"	6010	8220
F/XF-EE-72	Two Tanks: Wash & Rinse	72"	7200	10,800
F/XF -LL-80	Two Tanks: Wash & Rinse	80"	9066	13,900
F/XF -MM-100	Two Tanks: Wash & Rinse	100"	9066	13,900
F/XF-PEE-96	Two [Wash & Rinse], w/Pre-Wash	96"	7200	10,800
F/XF -PLL-104	Two [Wash & Rinse], w/Pre-Wash	104"	9066	13,900
F/XF -PMM-124	Two [Wash & Rinse], w/Pre-Wash	124"	9066	13,900
F/XF-LLL-120	Three Tanks: Pre-Wash, Wash & Rinse	120"	9066	13,900
F/XF-LMM-140	Three Tanks: Pre-Wash, Wash & Rinse	140"	9066	13,900
F/XF-MMM-150	Three Tanks: Pre-Wash, Wash & Rinse	150"	9066	13,900

^{*}Without Load or Unload Sections

Custom Flight-A-Round Dishwashing Systems...

Blakeslee *Flight-A-Round* Systems integrate our modular flight-type sections in a continuous, closed loop configuration that can be designed as a compact oval, square, rectangle or even a triangle. These conveyor configurations provide more dishware loading and unloading area or can be used to separate loading areas, unloading areas and machine location in different rooms. If multi-tank warewashers are too long for a single side, our Pre-Wash, Wash or Rinse Modules can be positioned on different sides. **Only Blakeslee offers both 20" wide** (**F Series) and 30" extra-wide (XF Series) systems!** We can help you design a *Flight-A-Round* System that is ideal for you!





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