

# RACK CONVEYOR DISHWASHER

- Exclusive Rainbow Rinse<sup>™</sup> arm design provides superior rinse action
- Adjustable rinse system

Econo Rinse for normal operation (0.35 gallons per rack)

Turbo Rinse for heavier soiled loads (0.52 gallons per rack)

- Hinged doors with 180° opening
- Doors are insulated to retain heat and reduce noise
- 12 self-cleaning wash arms with nonclogging nozzles
- Delime mode
- Digital LED control panel with service diagnostics
- EnergyGuard<sup>™</sup> System
- Adjustable vent cowl collars
- Dual-pawl conveyor drive system
- 25-gallon wash tank
- 15kW tank heat
- 2hp pre-wash pump motor; 3hp wash pump motor
- Optional onboard booster heater (40 °F rise/12kW or 70 °F rise/18kW)
- Available in 44" and 66" models



Higher Than Standard 25" Tall Chamber Now Available!



### **Optional Energy Recovery System**

Captures exhaust heat that is repurposed to heat the incoming cold water. Ground temperature water passes through the heat exchanger, which uses the 'free' heat to elevate the temperature of the water to 110 °F before it enters the booster heater.





## Warewashing Systems

**Less Water.** Jackson maintains one of the lowest water usages in the conveyor class with the RackStar. The RackStar delivers superior results, using only 0.35 gallons of water per rack.



**Less Chemicals.** Lowering water usage also reduces the amount of chemicals required in each cycle, saving the operator on chemical costs. The RackStar provides one-pass cleaning, which also minimizes chemical usage by getting the ware Clean the First Time®.

**Less Energy.** By using less water, the RackStar utilizes smaller tank and booster heaters, which lowers overall energy costs for years to come. In addition, the insulated doors retain heat, keeping wash water hot and generating less heat in the dish room.

PRODUCT	RACKS/HOUR	GALLONS/RACK	GALLONS/HOUR	BOOSTER HEATER 40 °F/70 °F
Brand H	202	0.62	125	15kW/30kW
Brand C	209	0.48	100	12kW/21kW
Brand S	232	0.50	116	12kW/24kW
Brand M	239	0.43	103	15kW/27kW
RackStar	223	0.35	78	12kW/18kW



**Dual Pawl Bar** provides easier access to scrap baskets and better balance to the rack as it is conveyed through the machine.



#### Adjustable Rinse

Econo Rinse uses only 0.35 gallons per rack and is suitable for normal operations. Turbo Rinse uses 0.52 gallons per rack and is ideal for heavier soiled loads.



Hinged Doors provide easy access into the wash chamber for cleaning and maintenance.



### **Digital LED Controls**

are easy to read and feature an LED display that communicates temperature, status, and cycle selection.

Jackson WWS, Inc. 6209 North US Highway 25E Gray, KY 40734 888.800.5672 JAC-SS-0003 [01/24/19] www.jacksonwws.com