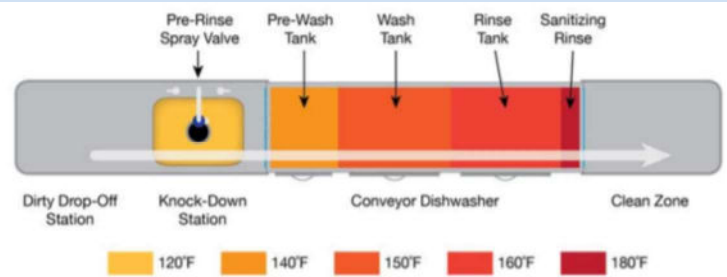


Water & Energy Rack Conveyor Dishwashers

Water & Energy savers

Rack Conveyor Dishwashers use a motor-driven conveyor belt to move the rack loaded dishes through a large tank with separate wash and rinse compartments. This process usually uses recycled water from the final rinse. This not only reduces water use, but also reduces the amount of energy required to heat additional water.

Furthermore, all rack conveyor machines have a timer control for speed to assure proper wash and rinse times, which make conveyors more water-energy-cost effective.



Potential use in hotel industry

- Kitchens

Advantages

Cost-savings from energy and water conservation (reduce energy and water use by 25 percent)

Modular dishwasher, tanks can be added to increase capacity

Disadvantages

High costs

Requires extra devices to increase savings



Hotel Water User/ Consumer

C. Laundry Facilities

