U.S. Packaging Equipment – Bottle Rinser

Automatic Linear Indexing Air/Water Rinser is used to remove dust particles and other dry contaminants from clean containers. The containers are automatically indexed into the Rinser. The grippers capture the containers and then invert them 180 degrees over the adjustable rinse nozzles. High pressure jets individually rinse the containers internally with product water or customer-supplied rinse media. Once rinsed, containers are briefly drained and are reverted back onto the conveyor.

The Automatic Water Rinser comes standard with PLC Controls and color touch screen HMI, pneumatic indexing gates, no bottle/no rinse and bottle backup sensors.

Features:
- Tool-less adjustments
- Minimal changeover
- Accommodates a wide range of different sizes of containers.

Specifications:
Industrial Duty 304ss tube frame

Model A- 60”x 48”x 84”
Model B- 96”x 48”x 84”

Power: 220 single, 3-phase
Air: 6 cfm, 90 psi

Indexing Rinser sanitizes and rinses round and non-round containers including glass bottles, PET water bottles, milk and juice containers, wine bottles, cans, and jam jars. Our rinsers will remove loose particulate or dust from a bottle and in some cases provide chemical sanitation for the inside of a bottle.

Water Rinsers / Air Rinsers models and lengths to fit all types of liquid and air rinsing applications.