

**MODEL: R500 Series
Inverter Bottle Rinser**

304 ss-
Food Grade Construction



U.S. PACKAGING EQUIPMENT, LLC



Gripper 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.

Features:

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

Specifications:

Industrial Duty 304ss tube frame

Model A- 60"x 48"x 64"
Model B- 96"x 48"x 64"

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

U.S. Packaging Equipment – Bottle Rinser

- Grippers supply a soft, gentle grip to prevent crushing for most standard containers
- Polyamide housed bearings eliminate the problem of rust (vs. regular bearings) for a wet environment
- Positive emergency discharge jam switch stops the machine before damage can be done if the outfeed jams
- Pressure switch will automatically stop the unit if rinse medium is not present
- Standard water-saving shutoff when bottles are not present but the line is still running
- PLC controls allow for easy adjustments between products
- Variable frequency drive controls speed
- Grease lines for bearings are run to a central header area with grease fittings labeled for easy maintenance
- Quick adjustment on spray header height. When bottle type/size is changed, nozzles can be re positioned for optimum rinsing
- All stainless steel construction
- SEW Eurodrives are standard
- CSA Approved electrical enclosures
- Handles container sizes from 1.5" to 9" in width and up to 13" in height
- Spray manifold and control solenoid capable of handling water, air or sanitizing solution with an optional multi-zoned manifold