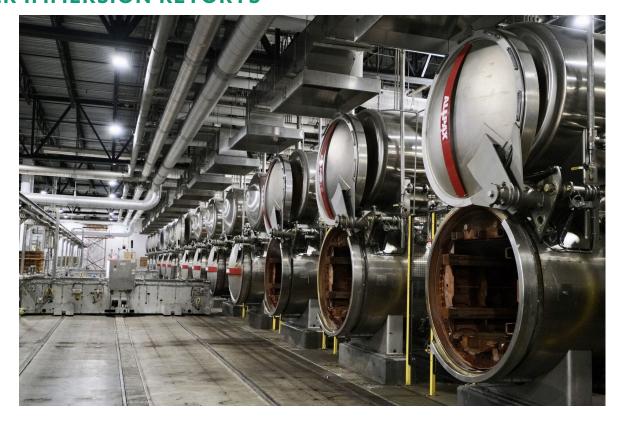


PrH

## PRODUCT HANDLING

## WATER IMMERSION RETORTS



## Water sterilization with overpressure

Allpax Water Immersion retorts provide reduced come-up times by introducing superheated water from the storage tank while high recirculation flow rates, rotational agitation and load immersion ensure excellent temperature distribution. Less stress on the containers is achieved by the bouyancy effect from immersing the load in water, even under high rotational speeds. Water conservation is improved via the recapture of process water following the cooking process.

## **FEATURES AND BENEFITS**

- Available in 52" (1300mm) and 63" (1600mm) production diameters
- Available with semiautomatic swing-open or automatic overhead orbiting doors
- Externally mounted trunnion bearings with extended service life and easy maintenance
- · Heavy-duty rotor withstands high rotational speeds
- Patented automated energy tube basket clamping to ensure even clamping force
- Perfect for beverage processing in cans or glass/plastic bottles
- · Rotary agitation prevents product degradation
- Capable of partial immersion processes for special applications
- Rotary agiation improves product quality

©2018 ProMach Inc. ProMach reserves the right to change or discontinue specifications and designs shown in this brochure without notice or recourse