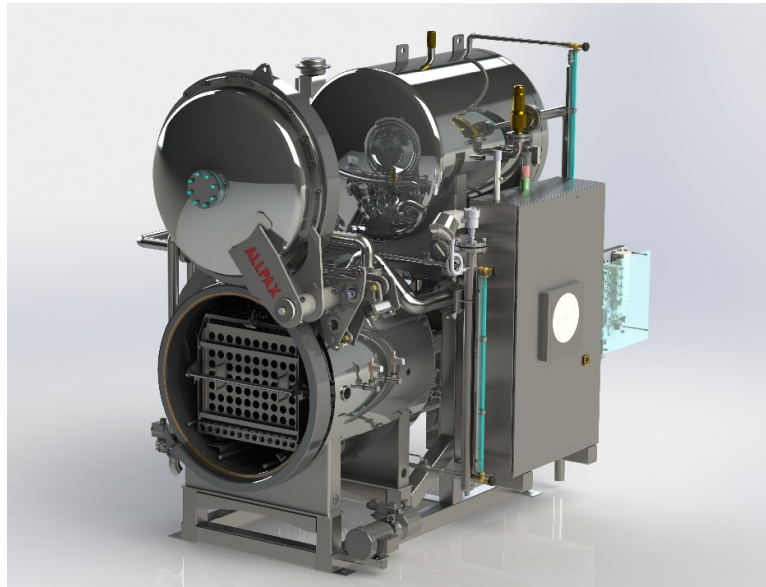




PrH

PRODUCT HANDLING

## 3802 SERIES-MEDIUM-CAPACITY MULTI-MODE R&D RETORTS



### Rotary End-Over-End or Reciprocating Agitation including Gentle Motion and The Shaka Process™

The 3802 design is a perfect fit for small production runs. It has a large enough capacity to handle batches used for test market studies and simulate production runs, but remains efficient in floor space and utility usage to fit pilot plant requirements. The 3802 uses rotary end-over-end or reciprocating agitation including gentle motion and The Shaka Process™.

#### FEATURES AND BENEFITS

- Automatic space saving orbiting door
- 304 Stainless Steel construction
- Prewired thermocouple data collection option
- Modular design for quick agitation mode changeover
- "Future-Proof" design allows the addition of processing/agitation modes in the future
- 15" color touchscreen operator interface
- Allen Bradley Compact Logix control system

#### PROCESSING MODES

- Saturated steam
- Water spray
- Water shower
- Water immersion
- Steam-air

#### AGITATION MODES

- High speed shaka reciprocating
- Low speed gentle motion reciprocating
- End over end rotation
- Axial rotation simulation
- Hydrostatic simulation
- Rocking

©2018 ProMach Inc. ProMach reserves the right to change or discontinue specifications and designs shown in this brochure without notice or recourse  
PM\_ALL\_SP106\_RD\_3802\_Spec\_Sheet\_0819