

## 600 mL Parr Reactor

Maximum Operating Pressure = **3000 psi** (207 bar) (20.7MPa)

Maximum Operating Temperature = **350°C**

Construction Material = ***Alloy 400***

*Chemicals permitted in this reactor:*

- Caustics (e.g. sodium hydroxide, potassium hydroxide, calcium oxide)
- Fluorine, hydrogen fluoride and hydrogen fluoride solutions
- Hydrochloric acid, sulfuric acid (at modest temperatures and concentrations *ONLY*)

*Chemicals NOT permitted in this reactor:*

- Nitric acid
- Ammonia