

## **Technical Datasheet (TDS)**

### **TEFLON LINED HYDROTHERMAL AUTOCLAVE**

- **Safe Temperature** – 200 °C
- **Maximum Operating Temperature** – 220 °C
- **Working Pressure** -  $\leq 30$  Bar
- **Heating & Cooling Rate** -  $\leq 5$  °C/min
- **Outer Shell Material** – High-quality stainless steel
- **Stainless Steel Type** – SS Alloy 316
- **Inner Shell** – PTFE Liner or Teflon Liner
- **Reactor type** – Flange and Thread type
- **Brand** - Shilpent

### **Features**

- It has a proper Stainless Steel thickness required to sustain the high pressure.
- It is reusable
- The MOC is stainless steel 316, which is highly resistant to corrosion
- It is also resistant to highly acidic and basic solvent.
- It is easy to handle and portable device.



(M/S. Shilpa Enterprises)

