

STIRRED PRESSURE AUTOCLAVES



- Volume: 100 ml – 100 ltr.
- Pressures up to 350 bar @ 500°C.
- SS316, Hastelloy, Monel, Inconel, Titanium, Zirconium.
- Zero leakage magnetic coupling.
- Ex-proof, CE / CSA certified electricals, PED / ASME, U stamp certified pressure reactors

PLANT SCALE PRESSURE REACTORS



- Volume: 100 ltr – 10000 ltr.
- Pressures up to 100 bar @ 300°C.
- Material: SS316, Hastelloy, Inconel, Titanium, Zirconium.
- High mass transfer gas induction impeller / PBT impeller.
- Zero leakage magnetic coupling.
- Ex-proof, CE / CSA certified electricals, PED / ASME, U stamp certified pressure reactors.

PARALLEL SYNTHESIZER



- Volume: 100 ml – 2 ltr.
- Pressures up to 350 bar @ 500°C.
- SS316, Hastelloy, Monel, Inconel, Titanium, Zirconium.
- 4 or 6 parallel reactors.
- Fully automated with SCADA software.

ECO CATALYST SCREENING



- Volume: 25 ml x 7 Nos.
- Pressures up to 100 bar @ 200°C.
- For high throughput catalyst screening.
- Bottom stirred parallel reactors..