

## 100L EX Proof Separator / Extractor – SR-S100EX



### Overview

Designed for mixing two or more kinds of solvents to perform efficient chemical or physical reaction under vacuum condition and room temperature in EX-proof zone.. After reaction, reactants can be separated according to different weights.

- Capacity: 100L;
- Mechanical sealing, resist to chemicals and durable, ultimate vacuum <2 mbar;
- Gear motor with VFD controller, large torque, constant stirring speed;
- Stirring speed range: 20 – 600 rpm;
- Quality borosilicate glass 3.3 (BG3.3);
- Taper vessel bottom for efficient separation;
- PTFE drain valve, no dead space and no leakage, clean discharge;
- SUS304 stirring shaft covered with PTFE.