

Main features and parts:

- temperature range ≤ 500 °C;
- pressure range ≤ 30 MPa;
- 10 mL high pressure tubular reactor;
- water preheating section;
- piston pumps for the feeding of liquids and solutions;
- high pressure syringe pump for the feeding of suspensions;
- parallel mode-arranged product phase separators;
- gas flow-rate measurement system.