Common GSH lab reactor

Introduction：

This series laboratory magnetic stirring reaction kettle is a gas-liquid, liquid-liquid, liquid-solid or gas-liquid-solid three-phase chemical material for chemical reaction stirring reaction device, It can make various chemical materials stir well under high pressure, vacuum and temperature to strengthen the mass transfer and heat transfer process.

Performance feature：

- High sealing performance, Stable turning, Low noise and Easy operation.

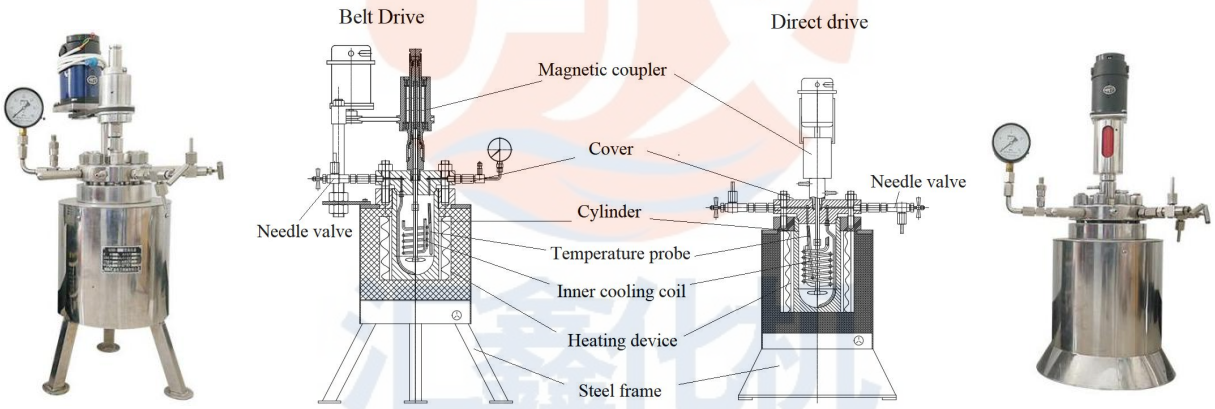
Structural features:

- Magnetic drive rotation；Upper or down discharge；Needle valve and wire seal.
- Motor drive type：

  Model A:　BELT drive suitable for high viscosity and high rotating speed;

  Model B：DIRECT drive suitable for low viscosity;

Structural drawing:



Specifications and Technical Parameters：

Model No.		GSH-0.5	GSH-1	GSH-2	GSH-3	GSH-5
Nominal Capacity	（L）	0.5	1	2	3	5
Max Working Pressure	（MPa）	30	30	30	30	30
Working Temperature	（℃）	350	350	350	350	350
Stirring Speed	（r/min）	0-1500	0-1500	0-1500	0-1500	0-1500
Motor Power	（KW）	0.15	0.2	0.2	0.2	0.6
Heating Power	（KW）	1	2	2	3	4
Heating Method		Electric heating, water recycling, thermal oil, far infrared heating.				
Control panel		Temperature display and control, accuracy±1 ℃；stirring speed display；stepless speed regulation，can realize the goal of automatic constant temperature.				