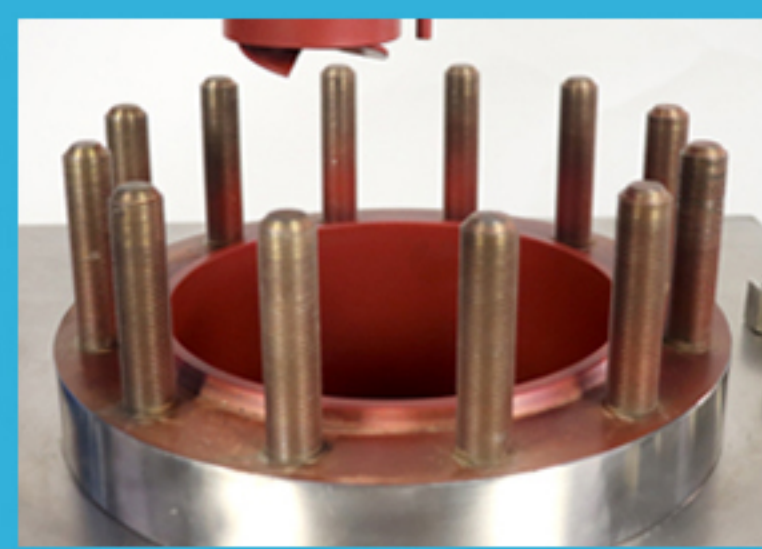


FCF-10L

High Pressure Reactor

Mainly used for petrochemical high polymer material and organic synthesis process



Screws to fix kettle body and kettle cover



Volume 10L



Stable performance Static seal structure Anti-corrosion Safe and reliable

Product analysis



- 1 Professional motor
- 2 Lifting function for easy adjustment
- 3 Stainless steel pole
- 4 Pressure gauge
- 5 Kettle Cover
- 6 Outlet Valve
- 7 Gas Inlet
- 8 Heating Ring
- 9 Feeding is convenient and simple, easy to operate

Product description

Gas-liquid, liquid-liquid, liquid-solid, or gas-liquid-solid three-phase chemical materials, agitation reaction device for chemical reaction, which can fully agitate various chemical organisms under higher pressure vacuum, temperature to enhance mass transfer And heat transfer process



Technical Parameters

Model	FCF-10
Capacity (L)	10
Setting Pressure (Mpa)	2.1
Setting Temperature (°C)	350°C
Accuracy of Temperature Control (°C)	±1.0
Stirring Speed (R/min)	5.50-600
Heating Power(W)	8kw
Material	304 stainless steel 316 stainless steel
Lifting device	Turbine reducer transmission wire rope, kettle lid lift
Temperature Controller	intelligent digital temperature control meter with self-tuning function, automatic constant temperature control function, speed display and stepless speed regulation function.

Lifting device



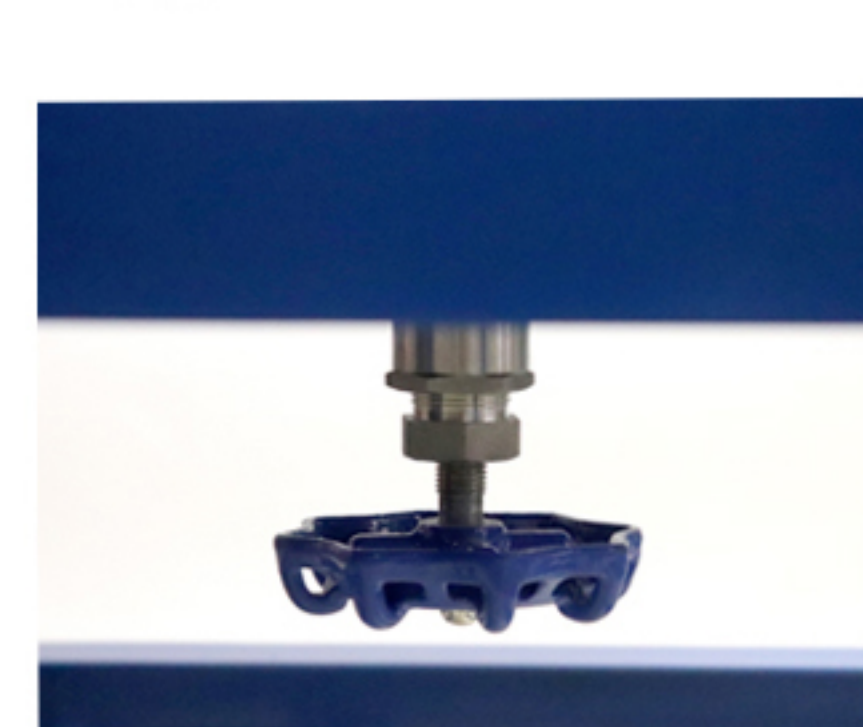
- FCF-10
- Handle adjustment for easy operation
- Fast lifting speed
- Durable

Professional motor



- FCF-10
- Small volume
- Long life
- Reliable operation
- Motor power 380w

Discharge valve



- FCF-10
- The discharge valve has a simple structure
- Easy to operate
- Open freedom
- Exercise is flexible
- Valve flap and sealing ring replacement is simple and convenient

Controller-Digital Display

Speed display and stepless speed regulation function, equipped with heating ammeter, motor ammeter, working time display meter.

Timing Temperature controller

Stainless steel edging



Switch

Heating Switch

Stirring Switch