



Laboratory Hydrothermal Synthesis Reactor

Hydrothermal synthesis reactor is a kind of closed vessel which can decompose insoluble substances. It can be used for sample pretreatment in atomic absorption spectrometry and plasma emission analysis.

- Brand:TOB NEW ENERGY
- Item No.:TOB-Rreactor
- Order(Moq):1
- Payment:L/C,T/T,Western Union
- Product Origin:China
- Shipping Port:XIAMEN

Product Detail

Laboratory Hydrothermal Synthesis Reactor

SPECIFICATIONS

The body is made of 304 high quality stainless steel, sealed by round tenon and groove, and fastened by manual screw. It has the characteristics of good sealing and high safety factor. The external surface is polished with stainless steel mirror, with high smoothness and beautiful appearance.

- 1.High temperature resistance: PTFE temperature: -200~+220℃; PPL temperature:-200~+250℃.
- 2.Low temperature resistance: -196℃ can maintain 5%
- 3.Corrosion resistance:corrosion strong acid, alkali, aqua regia and various organic solvents.

specification	15ml,25ml,50ml,100ml,150ml,200ml,500ml
Pressure	-0.1~3MPa(could be customized)
Temperature	1.Teflon lining -200~+220℃(recommended temperture) 2.PPL lining -200~+250℃(recommended temperture)
Heating and cooling rate	≤5℃/min
Material	1. Coat High quality 304 stainless steel coat 2. Lining PTFE or PPL

PRODUCT DISPLAY



