



F-10L

主要特点

MAIN FEATURES

- 纯铜冷却盘管，冷却面积0.8m²，需冷却液或制冷剂制冷
- 标配含有250°C智能恒温油浴加热系统，无需额外热源
- 在浴锅内直接通入液氮快速制冷(可选配)
- Pure copper cooling coil, with a cooling area of 0.8m², requiring cooling liquid or refrigerant
- The standard configuration contains a 250°C intelligent constant temperature oil bath heating system, without additional heat source
- Directly pass liquid nitrogen into the bath for rapid cooling (optional)

F—系列单层玻璃反应釜

F—SERIES SINGLE-LAYER GLASS REACTOR

F系列大型单层玻璃反应釜，通过水，油浴或电热套加热，直接加热釜体，使物料反应温度恒定。在恒温条件下可进行各种生化合成反应，也可以在不同温度下做回流、蒸馏或萃取反应。

The F series large single-layer glass reactor is heated by water, oil bath or electric heating mantle, and the body of the reactor is directly heated to keep the reaction temperature of the materials constant. Various biochemical synthesis reactions can be carried out under constant temperature conditions, and reflux, distillation or extraction reactions can also be carried out at different temperatures.

技术参数

TECHNICAL PARAMETER

型号 Model	F-5L	F-10L	F-50L	F-80L	F-100L
物料容量 Volume	5L	10L	50L	80L	100L
转速 Rotatingspeed	0-1200rpm	0-600rpm			
浴锅加热功率 Heating power	2kW	3kW	6kW	9kW	
PTFE	10*22*7	12*32*10		15*32*10	15*32*10
固体投料 Inlet diameter	Φ 50mm	Φ 125mm		Φ 80mm	
加料阀 Feeding valve	24#直塞口 Straight plug	34#直塞口 Straight plug			
冷凝器 Condenser	直立双重蛇形冷凝器 Serpentine condenser				
外形尺寸(mm) Dimensions	450*450*1000	640*560*1880	780*710*2250	850*760*2330	850*760*2500
电源/电压 Voltage	220V/50Hz				380V/50Hz

