

0.5-1L Rotary Evaporator

Item Number: KE-1



Introduction

Looking for a reliable and efficient rotary evaporator? Our 0.5-1L rotary evaporator uses constant temperature heating and thin film evaporating to implement a range of operations, including solvent removal and separation. With high-grade materials and safety features, it's perfect for labs in pharmaceutical, chemical, and biological industries.

[Learn More](#)

Model	KRE-2011	KRE2012
Evaporating Flask	0.5/1L	
Evaporating Speed	25ml/min by H2O	
Recycling Flask	1L	
Condenser	Vertical/ Diagonal 0.27□	
Vacuum Degree	399.8pa/3mm Hg	
Vacuum Sealing	Telflon+Viton Sealing	
Speed Control	Knop Stepless Speed Regulation	
Rotating Speed	0-120rpm	5-280rpm
Rotating Power	25W	
Water Bath	6.5L	
Heating Power	1.4KW	
Heating Range	0-99°C	
Temperature Accuracy	±1°C	
Lifting Method	Manual	Electric
Lifting Distance	250mm	230mm
Anti-splash Device	PP Transparent Cover (Optional)	
Safety Protection	Over-current/ ground fault/over-temperature protection	
Power supply	110-220V, 50/60Hz	
Working Environment	5-35°C	
Dimensions	680(480)*320*760(960)mm	665(520)*355*750(930)mm
Weight	12.5/13.5Kg	