

ROTARY EVAPORATOR

LAS-RE SERIES

LAS-RE series rotary evaporator is an efficient separation and concentration device widely used in fields such as chemistry, biology, and pharmaceuticals. Its core function is to gently remove solvents from solutions through the principle of vacuum distillation. Its design balances operational convenience and sample protection.



PRODUCT FEATURES

- The entire set of glass components is made of GG-17 high borosilicate material, which can withstand high temperatures and strong corrosion;
- Double layer modified PTFE sealing ring achieves super strong sealing performance under high temperature and high pressure conditions, extending the service life;
- Multiple safety protections: fuse over temperature protection+automatic power-off dual insurance;

- The ultra large LCD screen displays real-time speed, timing, and steering parameters, and can switch between forward and reverse functions with just one click.

Product Model	LAS-RE12-S	LAS-RE30-S
Image		
Power Supply	AC220V 50Hz	
Out Power (W)	Main machine:100 Heating bath:800	Main machine:100 Heating bath:1500
Display Mode	LCD	
Speed Range(rpm)	20-280	
Temperature Range (°C)	Water bath: RT-90 Oil bath:RT-200	
Temperature Accuracy (°C)	0.1	
Heating Bath Volume (L)	3	5
Heating Bath Size (mm)	317*295*335	354*330*350
Vacuum Degree (MPa)	0.095	
Rotating Bottle Volume (L)	1	3
Recycling Bottle Volume (L)	1	2
Lifting Function	Electric lifting	
Lifting Distance (mm)	10-150	

ROTARY EVAPORATOR

LAS-RE SERIES

LAS-RE series rotary evaporator is an efficient separation and concentration device widely used in fields such as chemistry, biology, and pharmaceuticals. Its core function is to gently remove solvents from solutions through the principle of vacuum distillation. Its design balances operational convenience and sample protection.



PRODUCT FEATURES

- The entire set of glass components is made of GG-17 high borosilicate material, which can withstand high temperatures and strong corrosion;
- Double layer modified PTFE sealing ring achieves super strong sealing performance under high temperature and high pressure conditions, extending the service life;
- Multiple safety protections: fuse over temperature protection+automatic power-off dual insurance;

The ultra large LCD screen displays real-time speed, timing, and steering parameters, and can switch between forward and reverse functions with just one click.

Product Model	LAS-RE12	LAS-RE30
Image		
Power Supply	AC220V 50Hz	
Out Power (W)	Main machine:45 Heating bath:800	Main machine:45 Heating bath:1500
Display Mode	Main machine:LED Heating bath:LCD	
Speed Range(rpm)	20-200	
Temperature Range (°C)	Water bath: RT-90 Oil bath:RT-200	
Temperature Accuracy (°C)	0.1	
Heating Bath Volume (L)	3	5
Heating Bath Size (mm)	317*295*335	354*330*350
Vacuum Degree (MPa)	0.095	
Rotating Bottle Volume (L)	1	3
Recycling Bottle Volume (L)	1	2
Lifting Function	Manual lifting	
Lifting Distance (mm)	10-110	