

5L Short Path Distillation

Item Number: SPD-5



Introduction

Experience efficient and high-quality 5L short path distillation with our durable Borosilicate glassware, fast heating mantle, and delicate fitting device. Extract and purify your target mixed liquids with ease under high vacuum conditions. Learn more about its advantages now!

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Glassware	Glass material	High borosilicate glass 3.3
	Flask volume	5L
	Receiver flask	3*1000ml
	Cold trap	Dry ice type condensor
Heating mantle	Heating power	1100W
	Temperature range	RT-380°C
	Thermometer	PT100
	Stirring method	Magnetic
	Stirring power	40W
	Stirring speed	50-2000RPM
Chilling circulator	Temperature range	-10-99°C
	Reserver volume	6L/180*160*150mm
	Pump flowrate	4L/min
Vacuum pump	Pump type	Dual stage rotary vane pump
	Pumping rate	1.1L/S at 50HZ; 1.3L/S at 60HZ
	Ultimate pressure	3Pa
	Power rating	400/370kW
	Net weight	19kg
	Fittings	Supportor
Vacuum piping		Silicon hose
Keck clamp		SS/Plastic
Thermometer		Range 0-200°C with 30cm length