

10L Short Path Distillation Kit

SPD-10N



Glass Material	High Borosilicate Glass 3.3	
Heating Temperature	Ambient to 300°C	
Working Pressure	Around 5 Pa	
Distillation Vessel	Volume (L)	10
	Interface Specification	24/40 join, 2 x 34/45 joint
Receiving Vessel	Volume (mL)	2 x 2000mL
	Interface Specification	24/40 joint
Cold Trap	Dry Ice Volume (L)	1L
	Heating Power (w)	2100
	Roating Speed (r/min)	50-1800
Heating Mantle	Motor Power (w)	40
	Dimension (WxDxH mm)	440*440*340
	Inner Sleeve Diameter (mm)	300
	Inner Sleeve Depth (mm)	185
Vacuum Pump	Model	EV-10
	Pumping Rate (CFM)	10
	Ultimate Vacuum	Better than 5 Pa
Cooling Circularor	Model	DC-05-15L
	Cooling Temperature	-5°C ~ 85°C
	Thermally Conductive Liquid	Anhydrous ethanol or ethylene glycol : Water = 55 : 45
General	Voltage	110V 60Hz or 220V 50/60Hz, 1-Phase