## 20L Short Path Distillation Kit <u>SPD-20N</u>



Glass Material		High Borosilicate Glass 3.3
Heating Temperature		Ambient to 300°C
Working Pressure		Around 5 Pa
Distillation Vessel	Volume (L)	20
	Interface Specification	24/40 joint, 2 x 34/45 joint
Receiving Vessel	Volume (mL)	4 x 2000mL
	Interface Specification	24/40 joint
Cold Trap	Dry Ice Volume (L)	2 pcsx 1L
Heating Mantle	Heating Power (w)	3000
	Roating Speed (r/min)	50-1800
	Motor Power (w)	40
	Dimension (WxDxH mm)	515*515*340
	Inner Sleeve Diameter (mm)	375
	Inner Sleeve Depth (mm)	215
Vacuum Pump	Model	UV-15
	Pumping Rate (CFM)	15
	Ultimate Vacuum	Better than 5 Pa
Cooling Circularor	Model	DC-05-15L
	Cooling Temperature	-5℃ ~ 85℃
	Thermally Conductive Liquid	Anhydrous ethanol or ethylene
		glycol : Water = 55 : 45
General	Voltage	110V 60Hz or 220V 50/60Hz,
		1-Phase