Sample Drying Oven
시료건조기

- 시료건조, 신뢰성검사, 초자기구건조, 멸균, 식품의 건조 및 수분측정, 항온실험, 도장, 전자부품, 건축재료
- 토양건조등에 사용되는 대형 건조기 (DS-80-5)
- 온도분포도가 균일하고 정밀한 열풍순환방식
- Stainless 재질, 문에 진공열처리된 투시창이 부착되어 문을 열지 않고 내부관찰이 용이.
- Door interlock switch 부착 – Door open시 가열 정지로 히터 수명연장

DS-80-2



DS-80-3





DS-80-5



Manual type

		DS - 80-2	DS - 80-3	DS - 80-5
Type		Forced convection type		
Main controller		Microprocessor digital displayed Auto-tuning multi-functional P.I.D controller (Temp, Time)		
Temperature	Range	Ambient to 260℃		
	Accuracy	±0.5℃ at 140℃		
Timer		99min. 59sec. or 99hr. 59min. or 99days 23hours or continuous selectable		
Dimensions (WxDxH)mm	In	600 x 500 x 1000	1160 x 750 x 1200	2000 x 1000 x 1800
	Out	760 x 700 x 1520	1620 x 890 x 1550	2630 x 1160 x 2220
Capacity		300 L	1044 L	3600 L
Material (In/Out)		Stainless steel (SUS 304) / Steel plate with powder coating(SCP-1)		
Circulation		60W blower fan x 1ea	60W blower fan x 2ea	60W blower fan x 4ea
Air vent exhaust hole		ID 40mm x 2 hole		
Insulation		Ceramic and glass wool board		
Shelves		SUS 3ea (per room)		
Door (Packing/Key)		Silicon rubber / Lock system		
Window		Three fold tempered glass(5mm)		None
Safety system		Over heat protector, Power breaker		
Power(AC220V, 60Hz)		2.4Kw	3.2Kw	7.7Kw

11 step programmable type

	DS - 80P-2	DS - 80P-3	DS - 80P-5
Main controller	Programmable 11step, Microprocessor LCD displayed, Auto-tuning multi-functional P.I.D controller (Temp, Time)		