

Shaker (Orbital, Reciprocating type)



- It is good for enzyme reactions, shaking culture, mixing and decolorizing various reagents, clinical pathology, serum test, bacteria culture.
- Agitation speed is kept constant regardless of the weight and voltage of the object.
- Special motor is used therefore the life is semi permanent, no noise, no vibration, and easy to control speed, and it generates little heat therefore even though it is used for a long time, it maintains optimal condition.
- Rotation speed is uniform and it operates softly from low speed to high speed using eccentric load absorption mechanism.
- It can operate in a super low speed and it can be used as a rocking platform shaker of electrophoresis.

DS-300SD



DS-300SD (Rack-option)



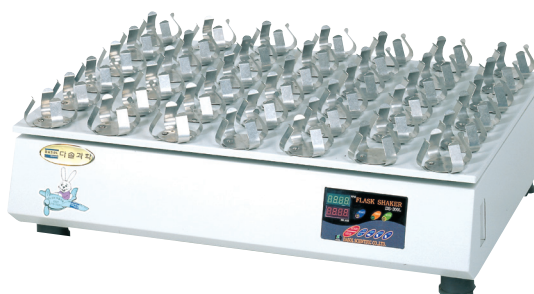
DS-300M (Spring rack-option)



DS-300M (2L holder option)



DS-300L



Orbital type

		DS-300SD	DS-300M	DS-300L
Speed	Range	0 - 350 R.P.M		
	Controller	Microprocessor feed back controller		
Motor	Uniquer b/1 plate motor			
Timer	99min. 59sec. or 99hr. 59min. or 99days 23hours or continuous selectable			
R.P.M set period	Set / Run switch			
Display	Digital display			
Dimensions (To platform)	360 x 360 x 155		570 x 550 x 165	770 x 550 x 170
Plate size	360 x 330		570 x 510	770 x 510
Shaking motion	28mm dia-circular orbital			
Material	Body	Steel plate(SCP-1)		
	Platform	Anodized duralumin 5054(Test tube 2 liter universal type)		
Flask holder	100 - 2000ml(Interchangeable)			
Flask holder(Total)	Slide platform		250ml x 25ea	250ml x 42ea
Power(AC220V, 60Hz)	0.1Kw		0.2Kw	0.3Kw

Reciprocating type

	DS-300SD-R	DS-300M-R	DS-300L-R
Shaking motion	28mm reciprocating type		