Multi Plate Shaker

Orbital

- It is good for enzyme reactions, shaking culture, mixing and decolorizing various reagents, clinical pathology, serum test, bacteria culture.
- Can conduct various experiments and it can demonstrate a large scale shaking effect in a narrow space by adjusting 2 shakers in different speeds respectably.
- Agitation speed is kept constant regardless of the weight and voltage of the object.
- Shaking problem is less due to low height and it is possible to install in several stacks even in a narrow space.

DS-300M2P



DS-300L2L (Lamp attached)



Holder one plate

Holder	DS-300SD	DS-300M	DS-300L	DS-300M4	DS-300L4
100ml	25ea	36ea	72ea	144ea	288ea
250ml	12ea	25ea	42ea	100ea	168ea
500ml	9ea	16ea	30ea	64ea	120ea
1000ml	4ea	9ea	16ea	36ea	64ea
2000ml	2ea	5ea	9ea	20ea	36ea
Spring rack	360 x 300	455 x 455	770 x 510	455 x 455	770 x 510

		DS -300SD2P	DS - 300M2P	DS - 300L2P
Speed	Range	0 - 350 R.P.M		
	Controller	Microprocessor feed back controller		
Motor		Unique b/1 plate motor		
Timer		99min. 59sec. or 99hr. 59min. or 99days 23hours or continuous selectable		
R.P.M set period		Set / Run switch		
Dimensions (To platform)		360 x 360 x 350	470 x 485 x 450	770 x 550 x 550
Plate size		360 x 330 x 2plate	455 x 455 x 2plate	770 x 510 x 2plate
Shaking motion		28mm dia-circular orbital (reciprocating-Option)		
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

Lamp type

		DS -300SD2PL	DS - 300M2PL	DS - 300L2PL
Illumination	Lamp	F.L 10W x 3sets	F.L 10W x 4sets	F.L 20W x 4sets
	Controller	Day and night illmination controller (24hr. 15min./step)		
Power(AC220V, 60Hz)		0.2Kw	0.3Kw	0.4Kw