

3D and Rocking Shaker



SK-D3309-Pro



SK-R330-Pro

Introduction:

The 3D and Rocking Shaker is a versatile laboratory instrument designed for gentle yet efficient mixing of samples in research, medical, and industrial applications. This shaker provides three-dimensional motion and rocking movement, making it ideal for staining, washing, hybridization, and general mixing tasks.

Features:

- * Double LCDs for independent display of time and speed.
- * Different platforms and fixtures for selection.
- * 3D shaker: gentle 3D motion with fixed angle 9°; Rocking shaker: smooth see-saw rocking motion with fixed angle 9°.
- * Wide range of platforms for use with a variety of vessels.

Technical Parameters:

Model	SK-D3309-Pro	SK-R330-Pro
Item No.	8032422100	8032322100
Oscillation Mode	3D orbital	See-saw rocking
Angle	9°	
Max. Load(With attachment)	5kg	10kg
Speed Range	10~70rpm	
Speed And Timer Display	LCD	
Time Range	1min~99h59min	
Operation Mode	Continuous/timed operation	
Working Environment	5~40°C, 80%RH	
Motor Input	IP21	
Connection Interface	RS232	
Motor Type	DC motor	
Motor Output	40W	
Protection Type	24W	
Consumption	50W	
Power Supply	AC100~240V, 50/60Hz	
Standard Accessory	1 pc SK330.5 petri dish platform	
External Size(W*D*H)	360*430*106mm	360*410*200mm
Package Size(W*D*H)	540*490*380mm	540*490*380mm
Gross Weight	15.66kg	14kg

Optional Accessories:

Cat. No.	18900027	18900040	18900155	18900028	18900025	18900038	18900185	18900026
Model	SK330.1	SK330.3	SK330.5	SK330.2	SK180.1	SK180.3	SK180.4	SK180.2
Descriptions	Universal attachment with 4 bars	Lengthways roller attachment	Petri dish platform with non-slip mat and fixed string (8 pcs)	Fixing clip attachment	Universal attachment with 3 bars	Lengthways roller attachment	Petri dish platform with non-slip mat	Fixing clip attachment
	Size(W*D): 320*320mm	Size(W*D): 320*320mm	Size(W*D): 300*285mm		Size(W*D): 250*245mm	Size(W*D): 250*245mm	Size(W*D): 240*215mm	
Used with Shakers								
SK-R330-Pro	√	√	√	√	/	/	/	/
SK-D3309-Pro	√	√	√	√	/	/	/	/
SK-O330-Pro/ SK-L330-Pro	√	√	√	√	/	/	/	/
SK-O180-Pro/ SK-L180-Pro	/	/	/	/	√	√	√	√

Cat. No.	18900029	18900030	18900031	18900032	18900033	18900036	18900037	18900280
Descriptions	Fixing clip for flask volume 25ml, used with SK330.2 (56pcs)&SK 180.2 (36pcs)	Fixing clip for flask volume 50ml, used with SK330.2 (28pcs)&SK 180.2 (18pcs)	Fixing clip for flask volume 100ml, used with SK330.2 (28pcs) & SK180.2 (18pcs)	Fixing clip for flask volume 200ml/250ml, used with SK330.2 (13pcs) & SK180.2 (8pcs)	Fixing clip for flask volume 500ml, used with SK330.2 (9pcs) & SK180.2 (8pcs)	Bar for SK330.1 universal attachment	Bar for SK180.1 universal attachment	Connect sticks for double dishes shaker
Used with Shakers								
SK-R330-Pro	√	√	√	√	√	√	/	√
SK-D3309-Pro	√	√	√	√	√	√	/	√
SK-O330-Pro/ SK-L330-Pro	√	√	√	√	√	√	/	√
SK-O180-Pro/ SK-L180-Pro	√	√	√	√	√	/	√	√