SK-0330-M

Orbital Decolorizing Shaker



Features

- Double-screen display for time and speed
- respectively
- Compact footprint
- Provides smooth and uniform shaking
  Two options:
  9.8kg（O330-M）and speed range 70-400rpm,
  3.1kg（O180-S）and speed range 40-200rpm
- Continuous or timer operation mode
- Maintenance- free brushless DC motor
- Over speed detection and protection

Applications

Orbital Shaker is ideal for applications like bacterial suspension, solubility studies, growth of bacteria and yeast, extraction procedures, washing procedures, diagnostics tests, hybridization, general mixing, staining & destaining, mixing, and extracting.

It is suitable for almost any vessel from micro-centrifuge tubes through petri dishes and microplates to conical flasks.



Qrbital Motion

SK-0180-S

Intelligent Decolorizing Shaker



DOMINIQUE DUTSCHER



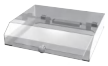
Basic model (fixed plate)



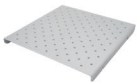
Multifunctional models
(multiple plate are optional)

Specifications	SK-O180-S	SK-O330-M
Orbital diameter	20mm	10mm
Max. load capacity (with platform)	2kg	3kg
Motor type	Brushless DC motor	Brushless DC motor
Motor input power	20W	20W
Motor output power	16W	15W
Speed range	40-200rpm	70-400rpm
Speed display	LED	LCD
Timer display	LED	LCD
Time settings range	1min-99h59min	1min-99h59min
Voltage,Frequency	100-240V,50/60Hz	100-240V,50/60Hz
Power	20W	25W
Weight	3.1kg	9.8kg
Permissible ambient temperature and humidity	5-40°C,80%RH	5-40°C,80%RH
Dimension[W×D×H]	294×348×123mm	420×370×100mm
Protection class	IP21	IP21
Work plate Dimension [W x D]	268x268mm	335×335mm

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Cat. No.	Description	SK-O330-Pro	SK-L330-Pro	SK-R330-Pro	SK-D3309-Pro	SK-O330-M	SK-O180-Pro	SK-L180-Pro	SK-O180-S (Multifunc)	SK-R1807-S (Multifunc)
 18900155	SK330.5, Dish platform with non-slip mat and fixed string (8pcs) Dimension[WxD]: 30x28.5cm	■	■	■	■					
 18202835	Silicone mattress for 16× 5~15mL tubes, use with SK330.5	■	■	■	■					
18202846	Silicone mattress for 6× 50mL tubes, use with SK330.5	■	■	■	■					
 18900185	SK180.4, Dish attachment with non-slip mat Dimension[WxD]: 24x21.5cm						■	■	■	■
 18900869	SK330.4 Dish platform with non-slip mat and fixed string(8 pcs)，34X34cm					■				
 18900859	SK330.6 Transparent shield，serologic test for syphilis，41X39.5X10cm	■	■			■				
 18900860	SK180.5 Transparent Cover for Syphilis Serum Test，32X32X8.3cm						■	■		
 18202852	Silicone mattress for 10× 5~10mL tubes						■	■	■	■
 18202853	Silicone mattress for 4× 50mL tubes						■	■	■	■
 18900027	SK330.1, Universal attachment with 4 bars Size: 32x32cm Capacity for flask: 25mLx21pcs, 50mLx15pcs, 100mLx12pcs, 250mLx6pcs, 500x4pcs	■	■	■	■					
 18900040	SK330.3 Lengthways roller attachment, Mainly used for separation funnel oscillation extraction applications 500mL*3pcs 250mL*4pcs 100/125mL*4pcs 50mL*5pcs	■	■	■	■					
 18900025	SK180.1, Universal attachment with 3 bars Size: 25x24.5cm Capacity for flask: 25mLx10pcs, 50mLx8pcs, 100mLx6pcs, 250mLx4pcs, 500x2pcs						■	■	■	■
 18900038	SK180.3 Lengthways roller attachment, Mainly used for separation funnel oscillation extraction applications 500mL*2pcs 250mL*3pcs 100/125mL*3pcs 50mL*4pcs						■	■	■	■

DOMINIQUE DUTSCHER

Cat. No.	Description	SK-O330-Pro	SK-L330-Pro	SK-R330-Pro	SK-D3309-Pro	SK-O330-M	SK-O180-Pro	SK-L180-Pro	SK-O180-S (Multifunc)	SK-R1807-S (Multifunc)
 18900036	Bar for SK330.1 universal attachment	■	■	■	■					
 18900037	Bar for SK180.1 universal attachment						■	■	■	■
 18900280	Connect sticks for double dishes shaker	■	■	■	■	■	■	■	■	■
 18900028	SK330.2, Fixing clip attachment Size: 32 x 32cm	■	■	■	■					
 18900026	SK180.2, Fixing clip attachment Size: 25 x 24cm						■	■	■	■
 18900029	Fixing clip for flask volume 25mL, used with SK330.2[28pcs] SK180.2[9pcs]	■	■	■	■		■	■	■	■
 18900030	Fixing clip for flask volume 50mL, used with SK330.2[16pcs] SK180.2[9pcs]	■	■	■	■		■	■	■	■
 18900031	Fixing clip for flask volume 100mL, used with SK330.2[16pcs] SK180.2 [9pcs]	■	■	■	■		■	■	■	■
 18900032	Fixing clip for flask volume 200/250mL, used with SK330.2[9pcs] SK180.2[4pcs]	■	■	■	■		■	■	■	■
 18900033	Fixing clip for flask volume 500mL, used with SK330.2[9pcs] SK180.2[2pcs]	■	■	■	■		■	■	■	■

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