SK-O180-Pro

LCD Digital Orbital Shaker

Features

- Independent LCD display for speed and time
- Compact footprint
- Provides smooth and uniform shaking
- Two options: 7.5 kg (O330) with platform and 2.5kg (O180) with platform speed range 100-500 rpm and 100-800 rpm
- Continuous or timer operation mode
- Maintenance- free brushless DC motor
- Over speed detection and protection
- Wide range of optional platform for flasks, and other popular vessels
- Remote function provides PC control and data transmission
- Free software for PC control & data logging

SK-O180-Pro

Applications

Suitable for mixing in culture dishes, flasks and beakers. Ideal for aeration and extraction applications. It can be used in environmental chambers and CO2 incubators.

Qrbital Motion

Specifications	SK-O180-Pro
Orbital diameter	4mm
Max. load capacity (with platform)	2.5kg
Motor type	Brushless DC motor
Motor input power	28W
Motor output power	15W
Speed range	100-800rpm
Speed display	LCD
Timer display	LCD
Time settings range	1min-99h59min
Voltage,Frequency	100-240V,50/60Hz
Power	30W
Weight	8.1kg
Permissible ambient temperature and humidity	5-40℃,80%RH
Dimension[W×D×H]	300×340×100mm
Protection class	IP20
Data connector	RS232

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 Multifunctional models
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[9pcs] SK180.2[28pcs]	■	■	■	■		■	■	■
18900030	Fixing clip for flask volume 50mL, used with SK330.2[9pcs] SK180.2[16pcs]	■	■	■	■		■	■	■
18900031	Fixing clip for flask volume 100mL, used with SK330.2[9pcs] SK180.2 [16pcs]	■	■	■	■		■	■	■
18900032	Fixing clip for flask volume 200/250mL, used with SK330.2[4pcs] SK180.2[9pcs]	■	■	■	■		■	■	■
18900033	Fixing clip for flask volume 500mL, used with SK330.2[2pcs] SK180.2[9pcs]	■	■	■	■		■	■	■

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 Multifunctional models
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						■	■	■