ONiLAB

SK-L330-Pro
SK-L180-Pro
LCD Digital Linear Shaker

Features

- Load capacity up to 7.5Kg (O330) and 2.5Kg (O180) with platform.
- Shaking amplitude of 10mm performs gentle motion of samples.
- Orbital LCD digital control of speed and time.
- Adjustable speed on control knob from 100-350rpm.
- Timer adjustable from 1min-19h59min and also allows for unattended operation.
- High performance BLDC motor with overspeed detection.
- Wide range of accessories and attachments are available.
- RS232 interface for data documentation and external control through PC.

SK-L180-S
LED Digital Linear Shaker

Features

- Load capacity up to 3Kg with platform.
- Independent LED digital control of speed and time.
- Light in weight with low maintenance DC motor.
- Programmable speed ranges from 40-200rpm.
- Variety of accessories suitable for most commonly used vessels.

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Specifications	SK-L330-Pro	SK-L180-Pro	SK-L180-S	SK-L180-E
Amplitude	10mm	4mm	20mm	20mm
Max. load capacity (with platform)	7.5kg	2.5kg	3kg	3kg
Motor type	Brushless DC motor	Brushless DC motor	DC motor	DC motor
Motor input power	28W	28W	16W	16W
Motor output power	15W	15W	10W	10W
Speed range	100-350rpm	100-350rpm	40-200rpm	0-200rpm
Speed display	LCD	LCD	LED	scale
Timer display	LCD	LCD	LED	-
Time settings range	1min-19h59min	1min-19h59min	1min-19h59min	-
Voltage	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz
Power	30W	30W	20W	20W
Weight	13.5kg	8.1kg	3.1kg	3.1kg
Permissible ambient temperature and humidity	5-40°C, 80%RH	5-40°C, 80%RH	5-40°C, 80%RH	5-40°C, 80%RH
Dimension[W×D×H]	370×420×100mm	300×340×100mm	270×330×110mm	270×330×110mm
Protection class	IP21	IP21	IP21	IP21
Data connector	RS232	RS232	-	-

SK-L180-E
Economical Linear Shaker

Features

- Load capacity up to 3Kg with platform.
- Light in weight with low maintenance DC motor.
- Speed adjustable from 0-200rpm.
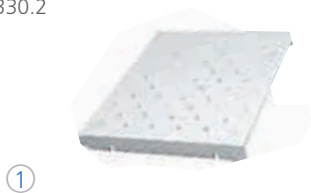- Varieties of accessories are available.

Shakers

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SK330.5 ① SK180.4 ② SK180.5 ③ SK180.6 ④ SK330.1 ⑤

SK330.3 ⑥ SK180.1 ⑦ SK180.3 ⑧ ⑨ ⑩ ⑪

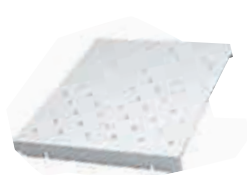|	Cat. No.	Description	SK-O330-Pro SK-L330-Pro SK-R330-Pro SK-D3309-Pro	SK-O180-Pro/S/E SK-L180-Pro/S/E SK-R1807-S/E SK-D1807-S/E
①	18900155	Dish platform with non-slip mat and fixed string (8pcs) Dimension[WxD]: 30x28.5cm	√	
②	18900185	Dish attachment with non-slip mat Dimension[WxD]: 24x21.5cm		√
③	18900200	Large size dish attachment with non-slip mat Dimension[WxD]: 30x23cm		√
④	18900326	Dish attachment with non-slip mat Dimension[WxD]: 28x28cm		√
⑤	18900027	Universal attachment with 4 bars Dimension[WxD]: 30x30cm	√	
⑥	18900040	Lengthways roller attachment Dimension[WxD]: 30x30cm	√	
⑦	18900025	Universal attachment with 3 bars Dimension[WxD]: 24x24cm		√
⑧	18900038	Lengthways roller attachment Dimension[WxD]: 24x24cm		√
⑨	18900036	Bar for SK330.1 universal attachment	√	
⑩	18900037	Bar for SK180.1 universal attachment		√
⑪	18900280	Connect sticks for double dishes shaker	√	√

SK330.2

SK180.2

	Cat. No.	Description	SK-O330-Pro SK-L330-Pro SK-R330-Pro SK-D3309-Pro	SK-O180-Pro/S/E SK-L180-Pro/S/E SK-R1807-S/E SK-D1807-S/E
①	18900028	Fixing clip attachment	√	
②	18900026	Fixing clip attachment		√
③	18900029	Fixing clip for flask volume 25mL, used with SK330.2[28pcs] SK180.2[9pcs]	√	√
④	18900030	Fixing clip for flask volume 50mL, used with SK330.2[16pcs] SK180.2[9pcs]	√	√
⑤	18900031	Fixing clip for flask volume 100mL, used with SK330.2[16pcs] SK180.2 [9pcs]	√	√
⑥	18900032	Fixing clip for flask volume 200/250 mL, used with SK330.2[9pcs] SK180.2[4pcs]	√	√
⑦	18900033	Fixing clip for flask volume 500mL, used with SK330.2[9pcs] SK180.2[2pcs]	√	√