

## Orbital Shaker SK-O180-S

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 all vessels from micro-centrifuge tubes through petri dishes and microplates to conical flasks.



### Specifications

<b>Model#</b>	<b>SK-O180-S</b>
<b>Orbital diameter</b>	<b>20mm</b>
<b>Max. load capacity (with platform)</b>	<b>2kg</b>
<b>Motor type</b>	<b>DC motor</b>
<b>Motor input power</b>	<b>20W</b>
<b>Motor output power</b>	<b>16W</b>
<b>Time settings range</b>	<b>1min-19h59min</b>
<b>Speed range</b>	<b>40-200rpm</b>
<b>Speed display</b>	<b>LED</b>
<b>Timer display</b>	<b>LED</b>
<b>Voltage</b>	<b>100-240V,50/60Hz</b>
<b>Protection class</b>	<b>IP21</b>
<b>Dimension [W x D x H]</b>	<b>294x348x123mm</b>
<b>Weight</b>	<b>3.1kg</b>
<b>Permissible ambient temperature and humidity</b>	<b>5-40°C 80%RH</b>
<b>Work plate Dimension [W x D]</b>	<b>268x268mm</b>