

VSOS-4P[®] Orbital Shaker

Our rugged VSOS-4 Orbital Shaker has been designed to make everyday use even easier. The VSOS-4P Programmable and Digital Orbital Shaker maintains the same uniform motion that both mixes and vortexes. It provides a smooth, quiet, uniform and reproducible orbital shaking motion (19mm circular) for a wide range of laboratory applications such as cell/tissue culture, hybridization, staining and destaining gels, and much more.

This advanced orbital shaker adds a programmable memory for up to four different programs. Its easy recall function allows for rapid entry of your program. It also offers pulse operation for short processing runs.

The VSOS-4P's digital capabilities allow the rpm speed and time to be visually set. All UP and DOWN keys provide unique control. Press either key to increase/decrease one increment at a time or, for faster settings, hold down either key to increase or decrease in larger increments. Time can be set from one minute to a maximum of 999 minutes, or continuous mode to allow for extended experiments and overnight runs. At the end of a timed run cycle, the end run indicator beeps as the unit slows to a stop.

The VSOS-4P comes standard with a 12" x 14" universal platform (with removable neoprene rubber pad) which can support up to 110 pounds, and an adjustable bar support set for standard vessels or odd-shaped containers. A variety of accessories is available, such as clamps for 10ml to 1000ml vessels and additional bar support sets to increase capacity.



VSOS-4P
Smooth, high-capacity digital shaker processes up to 110 pounds

Specifications

RPM speed	Input increments of 1 rpm, from 20 to 300rpm
Memory	Four complete running programs can be stored and recalled
Time	Input in increments of one minute to maximum 999 minutes or continuous mode
Current parameters	Displayed at the push of a button
Electrical	115VAC, 50/60Hz; 230VAC, 50/60Hz
Orbital motion	3/4" (19mm)
Weight	32lbs
Dimensions	14" x 10" x 8.7" (d x w x h)



Programmable digital control for entry and viewing of rpms and time

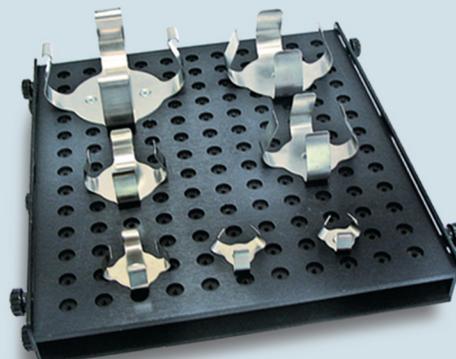
Part No. Description

576000-00	VSOS-4P, 115V, 1.2A with universal platform and bar set
576500-00	VSOS-4P, 230V, 0.6A with universal platform and bar set
577003-00	12" x 14" Clamp Support Platform
577004-00	Support Bar Set, (2)

Part No. Description

577010-00	10ml Clamp, 42/table*
577025-00	25ml Clamp, 42/table*
577050-00	50ml Clamp, 42/table*
577125-00	125ml Clamp, 20/table*
577250-00	250ml Clamp, 12/table*
577500-00	500ml Clamp, 9/table*
577999-00	1000ml Clamp, 5/table*

* Capacity per table. Clamps sold separately.



#577003-00 Clamp Support Platform, shown with clamps of various capacities