



ORBITAL SHAKER DOUBLE DECKER

Our company manufactures and supplies Orbital Shakers, Linear Shaker, Refrigerated Water Bath Shaker, Water Bath Incubator Shaker & Orbital Incubator Shaker catering to customers' varied requirements.



SALIENT FEATURES

- Two shaking tier / Double Decker unit
- Top plate and body made of mild steel duly powder coated
- 25 mm orbital shaking action
- 30-220 RPM shaking speed range
- Shaker speed can be controlled through a continuously speed variable regulator knob
- Machine is fitted with heavy duty brushless induction motor having variable speed
- Platform is fitted with interchangeable lotus clamp to hold the flask. Clamps are made of fiber or are SS spring loaded clamps.
- 0-999 minutes timer / continuous operation
- Digital displays for shaking speed and timer function
- Auto restart at preset RPM in case of power failure
- It works on 230V AC, 50 Hz

SPECIFICATION

Model	SAII-OS-DD-25	SAII-OS-DD-49F	SAII-OS-DD-64F	SAII-OS-DD-121F	SAII-OS-DD-144F
Flask capacity (250ml) / Tier	25	49	64	121	144
Plate dimension (inch)	24" x 24"	30" x 30"	36" x 36"	48" x 48"	60" x 60"
Number of Tier	2	2	2	2	2
Weight (approx kg)	50	65	80	105	135

User can select any two capacity platform as per his / her requirement for upper deck & lower deck

Model / Flask capacity (ml)	150 ml	250 ml	500 ml	1000 ml	2000 ml	3000 ml	5000 ml
SAII-OS-DD-25F	36	25	25	16	9	4	4
SAII-OS-DD-49F	64	49	36	25	16	9	9
SAII-OS-DD-64F	100	64	49	36	16	16	9
SAII-OS-DD-121F	169	121	81	64	36	25	25
SAII-OS-DD-144F	256	196	144	81	64	49	36