

Thermolyne Shakers



AROS™ Adjustable Orbital/Reciprocating



AROS Orbital Shaker

Low Profile - High Performance!

- Low profile design, suitable for incubator applications
- Digital speed control from 20 - 280 rpm with continuous operation.
- Adjustable orbit sizes

Product Description

- Aros shaker includes solid platform, silicone rubber pad, detachable cordset, and tool for adjusting orbits.
- So versatile, it can also be used to shake Erlenmeyer flasks. Optional clamps and platforms accommodate 10–1000 ml flasks.
- Load capacity: 12 lb. (5.4 kg).

Operation

- Reciprocating or orbital shaking motion simulates any action from,

gentle agitation to vortexing-type action.

- Shaker operates in continuous mode.
- Provides gentle ramping to set speed. Speed is monitored to within 1 rpm of set point by a digital tachometer.
- Accommodates wide range of orbit sizes.
- Digital speed control from 20 to 280 rpm.
- Units operate in temperature ranges of 0 to 60°C and humidity conditions from 20 to 80% non-condensing enabling them to be used in incubators, warm rooms and environmental chambers.

PRODUCT SPECIFICATIONS

Type	Top Platform Inches (cm)		Overall Dimensions Inches (cm)			Shipping Weight Lb. (kg)
	W	D	W	H	D	
M66000	11.7 (29.7)	14.0 (35.5)	16.0 (40.6)	4.6 (11.7)	15.1 (38.4)	24 (10.8)

Shaking:
 A) Range: 20-280 rpm
 B) 1. Reciprocal: 0.63", 0.75", 1.0", 1.25", 1.5" (16.0, 19.1, 25.4, 31.8, 38.1 mm)
 2. Orbital: 0.63", 0.75", 1.0", 1.25", (16.0, 19.1, 25.4, 31.8 mm)

ORDERING INFORMATION

Model #	Volts	Electrical Amps	Hz	US List Price
M66025	120	0.14	50/60	\$2,117.00
M66020-26	220/240	0.18	50/60	\$2,117.00

ACCESSORIES

Model #	Clamps for Platforms Vessel Capacity	Vessel Size (ml)	US List Price	Model #	Clamps for Platforms Vessel Capacity	Vessel Size (ml)	US List Price
FCX63	60	10 ml Flask	\$19.00	FCX70	5	1000 ml Flask	\$43.00
FCX64	60	15 ml Flask	\$21.00	PT651X6A	Platform for flask holders		\$149.50
FCX65	48	25 ml Flask	\$21.00	AY734X1	Tube holder accommodates forty-two (16 x 25 mm) test tubes		\$470.00
FCX66	36	50 ml Flask	\$22.00				
FCX67	20	100 or 125 ml Flask	\$27.00				
FCX68	12	250 ml Flask	\$33.00				
FCX69	9	500 ml Flask	\$41.00				