

Orbi-Shaker™ JR. Orbital Shaker



Biozym
SCIENCE IS OUR BUSINESS



CE



55BT300-RP

- + Horizontally circular 19 mm orbit for aeration and mixing
- + Extremely compact, perfect for low to medium capacity applications
- + Instantly exchange flask clamps with MAGIC Clamp™ accessories

with
MAGIC CLAMP
PATENTED

Ordering Information:

Item No.	Description:
55BT300-E	Orbi-Shaker JR. with flat mat platform (24 x 20 cm)
55H1000-MR**	MAGIC Clamp™ universal platform for flasks and tubes
55BT300-RP	Adjustable spring bar platform for unique vessel types

**Flask clamps and tube racks sold separately, see pg. 25 for a complete listing.

Technical Data:

Speed Range:	Variable, 50 to 300 rpm
Speed Increment:	10 rpm
Motion / Orbit:	Orbital / 19 mm
Load Capacity:	4 x 1 l or 4 kg
Platform Size:	
Standard (included):	24 x 20 cm
MAGIC Clamp (universal):	29 x 24 cm
Operating Temp. Range:	+4 °C to +65 °C
Timer:	1 min. to 99 hr 59 min. / continuous
Dimensions: (W x D x H)	33.3 x 29.8 x 12 cm
Weight:	5.5 kg
Electrical:	Universal Voltage 100 - 240V, 50-60Hz, 250W
Warranty:	2 Years

Orbi-Shaker™ Orbital Shaker



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PATENTED



CE

- + High capacity, 9 x 500 ml, 5 x 1 l or 2 x 2 l
- + Circular 19 mm orbit for aeration and mixing
- + Instantly exchange flask clamps with MAGIC Clamp™ accessories

Ordering Information:

Item No.	Description:
55BT3000-E	Orbi-Shaker with flat mat platform (33 x 30 cm)
55BT3000-MR**	MAGIC Clamp™ universal platform for flasks and tubes
55H1000-P-SP	Universal spring platform for unique vessel types
55H1000-P-MP	Dedicated platform for 4 x microplates

**Flask clamps and tube racks sold separately, see pg. 25 for a complete listing.

Technical Data:

Speed Range:	Variable, 30 to 300 rpm
Speed Increment:	1 rpm
Motion / Orbit:	Orbital / 19 mm
Load Capacity:	5 x 1 l or 6.4 kg
Timer:	1 min. to 48 hr / continuous
Platform Size: (W x D x H)	
Standard (included):	33 x 30 cm
MAGIC Clamp (universal):	35 x 30 cm
Operating Temp. Range:	+4 °C to +65 °C
Dimensions: (W x D x H)	28 x 33 x 7.5 cm
Weight:	11.5 kg
Electrical:	230V, 50-60Hz, 600W
Warranty:	2 Years