

DIGITAL orbital shaker

Compact yet packed full of high-end design features making it a versatile shaker for a vast range of protocols

The Digital Orbital Shaker, by Heathrow Scientific, is compact yet packed full of high-end features making it a dependable and versatile shaker for a vast range of protocols. A soft-start feature reduces spills from full vessels and adjustable speeds accommodate sensitive sample agitation to more vigorous applications. A no-stop optical motor feedback enables the unit to instantly adjust to weight changes and unbalanced loads for truly reproducible results.

- Suitable for use in incubators and cold rooms within the stated temperature range
- Universal hi-lo platform and bungee cords allows you to create your own holding matrix for vessels of all shapes and sizes
- Back lit display is easy to read. Time and speed can be separately set

Part No.: HS120460

Specifications

Speed Range:	20 to 300 rpm 1 rpm increments
Orbit Diameter:	19.0 mm (0.75")
Timer Range:	0 to 49 hours, 1 second increments or continuous
Maximum Load:	4.5 kg (10 lbs) with an overload protection cut out
Power:	110 to 240 VAC, 50/60 Hz with 4 interchangeable plug adapters 
Ambient Conditions:	2° to 40°C; 20 to 80% RH, non-condensing
Useable Dimensions:	279 mm W x 279 mm D (10.92 W x 10.92 H in)
Overall Dimensions:	314 mm W x 197 mm H x 310 mm D (10.92 W x 10.92 H in)
Three-year warranty	
INDOOR USE ONLY	



Bungee cords allow you to create your own holding matrix for vessels of all shapes and sizes



Multiple configurations possible with or without bungee cords

Package includes:

- Digital Orbital Shaker
- Universal hi-lo platform
- Skid-free rubber platform mat
- 8 bungee cord set
- Universal power adapter 110–240v 50/60 Hz, with 4 interchangeable plug types

