

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

