3005 🖸

Power in a small package

Its use in everyday applications has already earned this model the motto "Great performance in a small package". A powerful, quiet, space-saving model, versatile, either for gentle movement of liquids or vigorous mixing of the most varying materials. This unit is maintenance-free and carries the CE mark.



3005 Analogue Orbital Shaker with Universal Mount 3952

Features

- compact, low-wear counterbalanced drive mechanism, ensuring high stability and dependability for continuous operation
- housing made of high impact strength polystyrene, off-white varnish. The base plate is made of electrolytically galvanised, powdercoated sheet steel, the shaking platform of anodised aluminium, equipped with four plastic pins for secure attachment of accessory equipment
- an a.c. motor with overload protection drives the unit
- clearly laid out control panel for easy operation

Technical Data

Overall dimensions (W x D x H): 380 x 510 x 140 mm

Moving platform: 330 x 330 mm

Load: max. 8 kg

Shaking motion: orbital

Timer: up to 60 minutes, or continuous operation

Shaking amplitude: 10 mm

Shaking frequency: 20 - 500 rpm

Electrical connection: 230 V* 50...60 Hz, 65 W * Other voltages on request!

Net/gross weight: 10/12 kg

Packing volume (cardboard box): 0.1 m³

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- electronic speed control, stepless, with gentle start-up
- constant speed during continuous operation, independent of load

Applications

This compact Orbital Shaker proves its performance capability in daily use in biology and microbiology laboratories and in diagnostic test reactions.

Also used in laboratories, incubation rooms and moderating rooms at ambient temperatures between +10 °C and +50 °C.