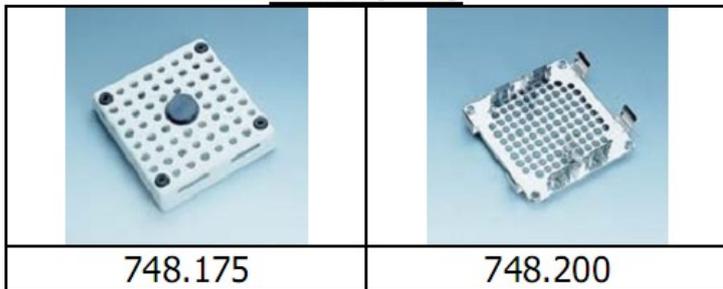


MAIN FEATURES:

- > Two interchangeable platforms for plates and microtubes
- > 3mm shaking orbit for agitation of small volumes
- > Precise digital time, temperature and speed controls
- > Broad temperature range for variety of applications
- > Ideal for aeration of small volume liquid cultures

PLATFORMS



Designed for simultaneous heating and mixing of small samples, the **HeatMIX** features interchangeable platforms for micro tubes and micro plates. Both platforms are supplied with the unit.

Temperature in the **HeatMIX** is adjustable over a broad range, making the unit useful for a variety of applications, including bacterial cultures in tubes and micro plates. Mechanical convection provides a uniform and stable environment within the chamber. The **HeatMIX** may also be used in the cold room for sub ambient applications.

Shaking speeds as well as acceleration rates are adjustable. Acceleration can be set to three different levels to protect delicate samples.

A microprocessor controls all parameters including temperature and timed operation. Self-diagnostic software continuously monitors the unit for proper temperature and shaking speed, alerting the user to any errors. Heating and shaking are controlled by feedback loops that precisely maintain chosen parameters, independent of load or voltage fluctuations.

TECHNICAL SPECIFICATONS

Model	HeatMIX
Voltage	230 V / 50-60 Hz 115 V / 50-60 Hz
Power	515VA
Speed range	100—1.200 rpm
Motion	Orbital
Orbit	3 mm
Timer	30s - 99min 50s / in steps or continuous
Ambient operating temperature	4°C to 65°C
Temperature range	ambient +4°C to 99,5°C
Max. load	0,5 kg
Net weight	11 kg
Dimensions	265 x 295 x 225mm

ORDERING INFORMATION

HEATMIX, 230V / 50— 60 Hz	744.400
HEATMIX, 115V / 50— 60 Hz	1744.400

We reserve the right to alter specification details etc. without prior notice or liability! V:11-19