



Microplate Shaker

Blending and combining a wide range of fluids inside microplates

Microplate Shaker PIT3.0 is designed for general and specialized applications. This device is a basic equipment in all medical, petroleum, food analysis, educational, and chemical laboratories. This shaker makes it possible to blend and combine a wide range of liquids inside microplates which meets the requirements of many related tests.

- Rotation speed from 80 to 1100 rpm
- With 6 compartments on the tray for microplates
- Ergonomic and beautiful design
- Noiseless rotation system
- Digital display
- Safety of the sensitive parts against possible spillage of the fluids being tested
- Balanced while running
- Possibility of connecting to computer

Technical Data	Motion type	Orbital
	Motion range of tray	3 mm
	Permissible number of microplates on the tray (speed function)	6
	Max Input / Output power	10 - 45 W
	Voltage	210 - 230 VAC
	Frequency	50 Hz
	Max. running time	unlimited
	Speed range	80 - 1100 rpm
	Speed display	Digital
	Timer	0 - 99':59" / ∞
	Timer display	Digital
	Function type	Time limited or unlimited time
	Ambient permissible temperature	5 - 50°C
	Max. permissible relative humidity	80%
	Weight (approx.)	9 kg

GS1 Code	Cat. No.	Dimensions (mm)
6265738001017	PIT3.0	420 × 360 × 105