

Plate Fuge centrifuge

Quick Overview

Centrifuge for MicroPlates

- Quickly spins down droplets in PCR plates
- Unique rotor design prevents sample spillage
- 30% smaller than traditional centrifuges
- Accepts all popular PCR plates
- Optional rotor accomodates deep well plates less than 35mm in height



Specifications	
Parameter	Value
Speed of rotation	Up to 1400 rpm
Acceleration time	30 sec
Continues work time	Up to 20 min
Rotor capacity	2x96 0.2 ml microplate
Voltage	220 V, 50 Hz
Dimensions	222x170x180 mm
Weight	2.5 kg
Compatibility with the requirements of electro safety	Class 01

Kiagen PlateFuge is the a "mini" sized centrifuge with a fix for microplates. Centrifuging plates before PCR ensures all reactants are in the bottom of the wells for proper concentrations and improved yields.

In spite of its remarkably small footprint , the PlateFuge includes a uniquely designed, rotor capable of securing 2 microplates. The easily accessible rotor chamber includes two plate carriers that rest at a 85° angle. This allows plates to be inserted confidently without sealing tapes or caps. Any droplets on the walls of the plate quickly concentrate into the well bottoms.