



Stat Fax® 2200 - Incubator Shaker

Features

- Holds two 96 well microplates
- Digitally controlled 8-speed shaker with orbital mixing from 575 to 1500rpm
- Temperature adjustable from ambient to 40°C with resolution of 0.1°C
- Digital timer controls shaking or can be operated independently, solely as a timer
- Compact and easy to operate
- Outer tinted cover provides further insulation and protection from light

Options & Accessories

- Either 110 or 220V AC adapters available
- 37° C temperature calibration probe



Stat Fax® 2200 Incubator/Shaker specifications

Incubator

Temperature Range:	ambient to 40 degrees C
Resolution:	0.1 °C
Uniformity with Cover:	better than +/- 0.4 °C
Mechanism:	enclosed, warmed aluminum bed with air circulation
Warm up Time:	15 minutes typical, display temperature to check

Mixer

Speeds:	8 gradual steps, from 575 to 1500 rpm
Options:	continuous or pulse
Mechanism:	rotating counter weight

Timer

Modes:	set time, view time remaining, audible signal, stops mixing but maintains temperature control after time out
Resolution:	1 second
Range:	1 second to 99 minutes and 99 seconds

Electronic

Display:	three, 7 segment, red LED's
Keyboard:	16 key, domed membrane switch, enunciating
Power Requirements:	12V AC, 2 amps, adapters available for 120V or 230V power sources
Microprocessor:	Z80A or Z180
Certifications:	NRTL listed, CE Mark

Other

Vessel:	holds 2 standard microtiter plates or strip trays
Enclosure:	fire-retardant ABS plastic enclosure, with metal base
Dimensions:	approx. 11 x 12.5 x 5.75in, 7.2lbs (28 x 32 x 15cm), (3.3kg)

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