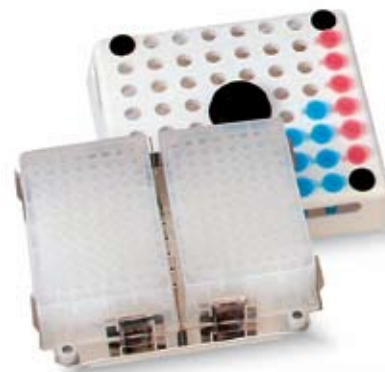


IncuMix™ Incubator Shaker

As one of the few instruments dedicated to simultaneous heating and mixing of small samples, the IncuMix has the largest capacity and is supplied with interchangeable platforms for microtubes and microplates.

Both temperature and shaking speed are adjustable over a broad range. Uniformity and stability within the chamber are a result of mechanical convection. For static incubations, the shaker may be turned off.

Operating parameters, including time and temperature, are controlled by a microprocessor. Self diagnostic software continuously monitors the IncuMix for proper temperature and shaking speed, alerting the user to any errors. Heating and shaking are controlled by feedback loops which precisely maintain chosen parameters, independent of load or voltage fluctuations. The sturdy construction of the IncuMix provides stability during high speed shaking. The chamber is fully insulated to maintain uniform temperature and to reduce operating noise.



Specifications

Temperature range	Ambient +5 to 99°C
Temperature accuracy	±0.5°C
Speed range	120V: 200 - 1,200 rpm, 230V: 200 - 1,500 rpm
Motion/orbit	Circular, 3 mm
Timer	1 to 999 minutes or continuous
Capacity	56 x 1.5/2.0 ml tubes; 4 standard or 2 deepwell microplates
Dimensions, W x D x H	23 x 31 x 23 cm/9 x 12.3 x 9 in.
Weight	11 kg/24.2 lb
Electrical	120V or 230V, 50/60 Hz

Ordering Information

SBS256	IncuMix Incubator Shaker with interchangeable platforms for tubes and plates, 120V
SBS256-2	IncuMix Incubator Shaker with interchangeable platforms for tubes and plates, 230V, EU power cord
SBS256-3	IncuMix Incubator Shaker with interchangeable platforms for tubes and plates, 230V, UK power cord
C1205	Individual adapters for 0.6/0.6 ml tubes, pack of 6
C1206	Individual adapters for 0.4 ml tubes, pack of 6
C1222	Individual adapters for 0.2 ml tubes, pack of 6