IRIS ANALYTICAL



SHAKERS & INCUBATOR SHAKERS

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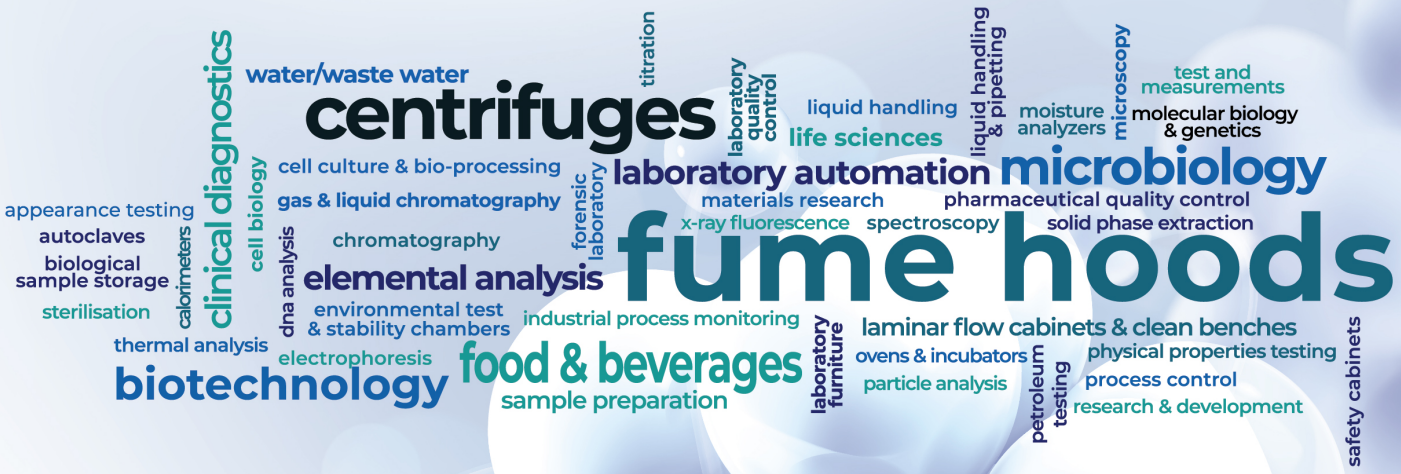
Iris CS-1000 Series Chest Type Incubator Shakers include intuitive controls with a digital display, a robust construction in a compact, space-saving design and smooth running conditions with variable speeds. Our laboratory shakers allow for safe, efficient and easy-to-use operation while reproducing accurate, controlled speeds with every use.

The CS-1000 incubator shakers are very robust and durable with all stainless steel interiors. Highly efficient insulation guarantees homogenous temperature dispersion as well as reproducible cultivation results. CS-1000 series incubator shakers are suitable for applications in modern laboratories, research centres and production facilities.

- Inside material is SUS304 and outside body is powder painting
- Screen-touch panel
- Install light to view inside clearly
- The compressor will be delayed to start working if power cut and with timer for defrost. Using environmental protection cold-media R134a.
- With safety switch to stop shaking when opening door
- Three-point bearing transmission is adopted suitable for heavy loads and continuous duty.
- Transparent glass observation window.
- Uses brushless AC motor for long durability and stable performance of the shaking system.
- Overheat and over low protector, built-in circulating fan for temperature stability.

Model	CS-1200		CS-1200R		CS-1400		CS-1400R	
Range	Ambient+5?~70?		0?~70?		Ambient+5?~70?		0?~70?	
Accuracy	±0.1?							
Control	PID temperature control							
Display	LED digital display							
Shaking Speed	20~250 r.p.m							
Shaking Width	50 mm							
Timer	999 h / 999 min / 999 sec							
Heater	1200 W							
Illumination	Fluorescent lamp 20W							
Refrigerator	N/A		1/4 HP		N/A		1/3 HP	
Volume	205 L		205 L		381 L		381 L	
Shaking Plate	600 x 480 mm				960 x 600 mm			
Inside Dimension (WxDxH) mm	680 x 560 x 540 mm				1040 x 680 x 540 mm			
Outside Dimension (WxDxH) mm	1010 x 640 x 870 mm				1370 x 760 x 870 mm			
Net Weight	160kg		200kg		270kg		300kg	
Electrical Requirements	110V/60Hz	220V/50Hz	110V/60Hz	220V/50Hz	110V/60Hz	220V/50Hz	110V/60Hz	220V/50Hz
Catalogue No.	54045051	54045052	54045101	54045102	54045151	54045152	54045201	54045202

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