IRIS ANALYTICAL



SHAKERS & INCUBATOR SHAKERS

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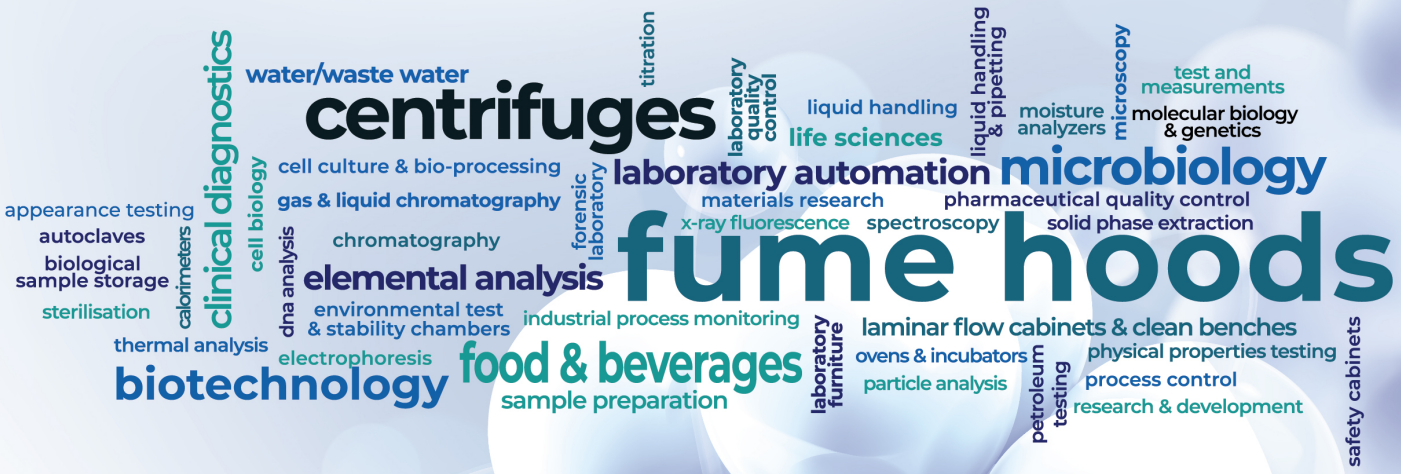
Iris DS-1000 Double Door Incubator Shakers feature a rectangular platform that moves in a side-to-side motion within an enclosed chamber providing a controlled environment to agitate samples, which are held down by clamps or a non-slip, rubber mat.

The DS-1000 series 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.

- Inside material is SUS304 and outside body is powder painting
- The compressor will be delayed to start working if power cut timed defrosting, using environmental cold media R134a
- Internal light provide clear chamber visibility
- Tempered Safety Glass Window for operation view
- With safety switch to stop shaking when opening door
- Touch Screen panel
- 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.
- Three-point bearing transmission is adopted suitable for heavy loads and continuous duty

Model	DS-1300D		DS-1300RD	
Temperature Range (?)	Ambient+5?~70?		0?~70?	
Temperature Accuracy (?)	±0.1?			
Temperature Control	PID			
Temperature Display	LED			
Shaking Speed (rpm)	20~250 r.p.m			
Shaking Width (mm)	50 mm			
Timer	999 h / 999 min / 999 sec			
Heater	1200 W			
Illumination	Fluorescent lamp 20W			
Refrigerator	N/A		1/3 HP	
Volume	300 L			
Shaking Plate Size (mm)	900 x 500 mm			
Inside Dimension (WxDxH) (mm)	1000 x 600 x 500 mm			
Outside Dimension (WxDxH) (mm)	1380 x 690 x 890 mm			
Shelf	1(Adjustable)			
Weight (kg)	200kg		280kg	
Gross Weight (kg)				
Shipping Weight (kg)				
Shipping Dimensions (WxDxH) mm				
Electrical Requirements	110V/60Hz	220V/50Hz	110V/60Hz	220V/50Hz
Catalogue No.	54040051	54040052	54040101	54040102

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