

THERMO SHAKER

IG-TS Series



CONTACT US

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ABOUT THE COMPANY

iGene Labserve Pvt. Ltd. is gaining recognition by offering resilient, innovative solutions in laboratory instrumentation across healthcare, genomics, drug discovery, biopharma, and food & beverage sectors. We strive to enhance lab efficacy and reduce challenges through advanced technologies and a diverse product portfolio tailored to our customers' needs.

FEATURES

- LCD display. Easy to setup and use.
- Reliable design with extra temperature protection.
- Each device is equipped with lifter for easy to replace different blocks.
- Digital accuracy and convenient to operate.
- Precise wells for uniform thermal transfer.
- Assorted blocks for a wide variety of tube sizes.
- Brushless DC Motor: For noiseless long service life maintenance-free.
- Conform to CE safety standard.
- Accurate control of display time, temperature and speed.

DESCRIPTION

IG-10TS & IG-100TS thermo shaker is a temperature-controlled shaker, which is useful for a variety of molecular biology applications. Speed, time and temperature settings are continuously visible on the LCD, simultaneously shows both actual and selected values. Integral over-temperature control ensures long time, safety and sample integrity.

GI30	96×0.2ml PCR plate
GI31	54×0.5ml centrifuge tube
GI32	35×1.5ml centrifuge tube
GI33	35×2.0ml centrifuge tube
GI34	20×1.5ml + 15×0.5ml
GI35	96 × 0.2ml ELISA plate
GI36	24 × 5ml centrifuge tube
GI37	15 × 10ml centrifuge tube
GI38	12 × 15ml centrifuge tube
GI39	6 × 50ml centrifuge tube



SPECIFICATION

Parameters		
Product model	IG-10TS	IG-100TS
Temp setting range	0°C~100°C	
Temp control range	RT-20 ~100	RT+5 ~100
Time range	1min ~ 99h59min/∞	
Temp accuracy	≤±0.3	
Temp uniformity	≤±0.3	
Speed range	200~1500rpm	200~1800rpm
Orbit	3mm	
Heating time	≤12min (25 to 100)	
Cooling time1	≤10min (100 to 25)	-- --
Cooling time 2	≤15min (from RT to RT-20)	-- --
Multi point running	Yes (Max 5 points)	
Multi cycle	Yes (Max 99 times)	
Auto heating	Yes	
Auto running	Yes	
Auto resume to run	Yes	
Storage at 4°C	Yes	
Power supply	150W	
Voltage	AC100~240V/50-60HZ	AC220V or 110V/50-60HZ
Fuse	250V 3A Φ5×20	
Size	260x195x150 mm	
Weight	8.5Kg	7.5kg



CONNECT WITH US.

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