

WHY CHOOSE US?

- ✓ **Trusted Indian Manufacturing** – Designed and built with precision to meet global laboratory standards.
- ✓ **Thermo Fisher Service Partner** – Backed by international expertise and reliable service support.
- ✓ **NABL Accredited Calibration** – Ensures compliance, accuracy, and confidence in every measurement.
- ✓ **Complete Lab Solutions** – From instruments to calibration, Qtech is your one-stop partner for scientific excellence.
- ✓ **Commitment to Innovation & Service** – Advanced technology backed by responsive after-sales support.

WHAT YOU GET WITH EVERY UNIT

- Factory-tested unit before dispatch
- Ready-to-use, plug-and-play design
- Installation & operational guidance
- Warranty-backed product support
- Optional calibration & documentation support



Contact Us

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Qtech BOD Incubator

Advanced Glass Door System for
Laboratories



Enquire
Now!



Technical Specifications

Model	QBI-GLASS DOOR
Internal Size	Customized
External Size	Customized
Power Supply	220/230 Volts AC and 50HZ mains supply
Temperature Range	+5°C to 50°C
Accuracy from set Temperature	± 0.5°C
Temperature Uniformity	± 1°C
Inner Chamber(MOC)	Made of Stainless Steel Graded 304
Outer Chamber(MOC)	Customized
Insulation	6 side 90mm PUF insulation
Temperature sensor	PT-100 as class-A
Glass	Tuffen glass
Door	90mm Instulation
Control System	PID Temperature controller PPI
Heating System	Long lasting stainless steel tubular heaters with S.S. fins
Display	LED Display
Safety	over temperature limiter switch to prevent overheating

OVERVIEW

Qtech BOD Incubator, unlike other alternatives available in the market, ensures precision, uniformity, and reliability for critical lab work. Its glass door allows real-time monitoring without disturbing conditions, while advanced PID control and safety systems safeguard your samples. Built with stainless steel chambers, premium insulation, and CFC-free refrigeration, it's designed for accuracy, energy efficiency, and long-term performance.

APPLICATIONS

- ✓ Water quality testing (BOD)
- ✓ Microbiological studies
- ✓ Pharma stability testing
- ✓ Food & beverage testing
- ✓ General incubation

Performance Highlights

- Maintains stable temperature conditions during extended incubation cycles
- Ensures uniform temperature distribution across all shelves
- Designed to minimize fluctuations caused by door opening
- Suitable for continuous BOD testing applications