

BD BACTEC™ FX

The alternative solution for rapid, automated sterility testing

BACTEC™ FX speeds up sterility testing of raw materials, in-process samples, and finished products

- Reliable results in 7 days

BACTEC™ FX significantly reduces Time-To-Result

- BACTEC™ FX can detect most contaminants in 8 - 48 hours

Reduce the risk of false negatives and false positives

- Low risk of secondary contamination due to direct inoculation
- BACTEC™ media provide a unique & superior formulation to enhance recovery of aerobic and anaerobic bacteria, fungi, and yeast.
- BACTEC™ resins neutralize most antimicrobial and preservative components present in product formulation.
- Reduce risk of batch loss



CAT NO.	DESCRIPTION	
442191	BACTEC™ Standard medium, aerobic	
442260	BACTEC™ Standard medium, anaerobic	
442192	BACTEC™ PLUS medium, aerobic	With specific molecules (resins) for neutralization of most antimicrobials present in the sample
442193	BACTEC™ PLUS medium, anaerobic	
257479	BACTEC™ PLUS medium, aerobic EtO double wrapped	
257487	BACTEC™ PLUS medium, anaerobic EtO double wrapped	



BD BACTEC™ FX Instrument Specifications

Stack Floor Model
199 cm (h) x 86.4cm (d) x 63.5cm (w)
400 vial capacity
Annual maximum through-put of 20,000 on a 7 day protocol

Different temperatures for top and base unit possible according to EP/USP (20 – 35°C)



... would you like to discuss this solution with us?

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The Alternative Solution for Rapid, Automated Sterility Testing



Helping all people live healthy lives

BD BACTEC™ Technology, 40 Years of Experience



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Why the use of BD BACTEC™ as RMM (Rapid Microbiological Method) has an impact on your financial situation



Improved Operations Capability

- Increased yields
- Reduction in operations cycle time
- Increased efficiency
- Lower costs
- Reduction in storage space

Improved Laboratory Processes

- Reduced microbiology testing time & costs
- Decrease in response time and in addressing contamination events
- Decreased re-sampling, retests and out of specification investigations



Simple Rapid Workflow

- Vial activation
- Enhanced visual indicators
- Instant bottle and instrument status recognition
- Multi-tech information access at each stack with no waiting

BD EpiCenter™ Information Management

Stores cleanroom demographics and specimen results ensuring total traceability of all data coming from

- Production lots
- Clean rooms
- Specimen results
- People

Resulting in enhanced data handling and trend analysis.

The BD EpiCenter™ Multi channel alert system provides **immediate notification**, **fast communication** and **reaction time** of a positive result.



The BD EpiCenter™ data management system is a **UNIQUE solution** to effectively track and communicate critical information throughout your manufacturing process

... Maximizing Your Efficiency