RSD
Radiology Support Devices, Inc.

Mammo IQ Phantom



ENSURING COMPLIANCE WITH MAMMOGRAPHY QUALITY STANDARDS

The Mammo IQ Phantom is a comprehensive tool designed for routine evaluation of mammography system performance. Created to comply with the ACR and Mammography Quality Standards Act (MQSA) of 1992, it provides reliable assessments of image quality. Its design replicates compressed breast tissue, including critical features such as micro-calcifications, tumor masses, and fibrous structures, ensuring diagnostic accuracy and compliance with regulatory standards.

With RSD's Mammo IQ Phantom, you can verify the maintenance of high-quality mammography imaging, ensure compliance, and support accurate diagnostics.

Model Number

QA-MAM030: Mammo IQ Phantom

Product Features & Benefits

Regulatory Compliance: Designed to meet ACR and MQSA 1992 standards for mammography system quality assurance

Realistic Tissue Simulation: Contains an insert mimicking compressed breast tissue with embedded micro-calcifications, tumor masses, and fibrous structures for realistic imaging

Customizable Field of View (FOV): Available in variable designs to suit specific imaging requirements upon request

Standards Compliance

IEC 61223-3-2: Evaluation and routine testing in medical imaging departments - Part 3-2: Acceptance tests - Imaging performance of mammographic X-ray equipment

Specifications

- Dimensions: 110 mm x 100 mm x 45 mm
- Insert Dimensions: 80 mm x 80 mm
- *Custom FOV sizes available upon request*

Accessories

- Comprehensive Product Manual
- Sturdy Carrying Case

RSDphantoms.com
Call: 310-518-0527