# Mammography QC Package

Insure your images are at their very best

The CIRS Model 029-15 Mammography Quality Control Package has the tools a technologist needs to implement a comprehensive quality control program and insure their department is producing the best possible images and diagnostic information.

Standard tests include evaluation of processor performance, fixer retention, image quality, film screen contact and paddle compression.

The package includes items necessary for implementing a Mammography QC program in compliance with FDA / MQSA regulations, ACR recommendations and state requirements.



Model 029-15

## Set Includes

Lint free wipes

Digital thermometer

Analog Scale

Hypo test kit

Film contact test tool

Phantom Model 015

Sensitometer

Densitometer

High impact carry case

### Optional Accessories

Program Manual for accreditation program sponsored by the American College of Radiology

Tissue Simulation & Phantom Technology

This product is available through:

**JRT** Associates 800-221-0111

## Phantom Specifications

#### **WAX INSERT**

#### **FIBERS**

- 1. 1.56 mm nylon fiber
- 2. 1.12 mm nylon fiber
- 3. 0.89 mm nylon fiber
- 4. 0.75 mm nylon fiber
- 5. 0.54 mm nylon fiber
- 6. 0.40 mm nylon fiber

#### **SPECKS**

- 7. 0.54 mm Al<sub>2</sub>O<sub>3</sub> speck 8. 0.40 mm Al<sub>2</sub>O<sub>3</sub> speck 9. 0.32 mm Al<sub>2</sub>O<sub>3</sub> speck 10. 0.24 mm Al<sub>2</sub>O<sub>3</sub> speck 11. 0.16 mm Al<sub>2</sub>O<sub>3</sub> speck

#### **MASSES**

- 12. 2.00 mm (thickness) mass
- 13. 1.00 mm (thickness) mass
- 14. 0.75 mm (thickness) mass
- 15. 0.50 mm (thickness) mass
- 16. 0.25 mm (thickness) mass

#### **PHANTOM BODY**

MATERIAL: ACRYLIC LENGTH: 10.8 CM WIDTH: 10.15 CM DEPTH: 4.4 CM





