

Model L-014A

Mammography AEC Consistency/Artifact Phantom



Ludlum Measurements, Inc.



Introduction

The CIRS Model L-14A Phototimer (AEC) Consistency Testing Slabs are designed to assess the AEC system performance of the mammography unit in accordance with the (ACR) American College of Radiology and MQSA recommendations. The BR-12 material is 47% glandular and 53% adipose tissue equivalent, and will provide the precise system assessment required by the medical physicist.

These simple but highly reliable testing slabs are manufactured to exacting specifications to simulate real breast tissue over the commonly-used range of energy typically used in mammography.

Specifications

Part Number 99-9003

LENGTH: 12.5 cm (4.9 in.)

WIDTH: 10 cm (3.9 in.)

HEIGHT: 1 ea. 0.5 cm (0.2 in.) (thickness)

2 ea. 1 cm (0.4 in.)

3 ea. 2 cm (0.8 in.)

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Note: specifications subject to change without notification. We are not responsible for errors or omissions.