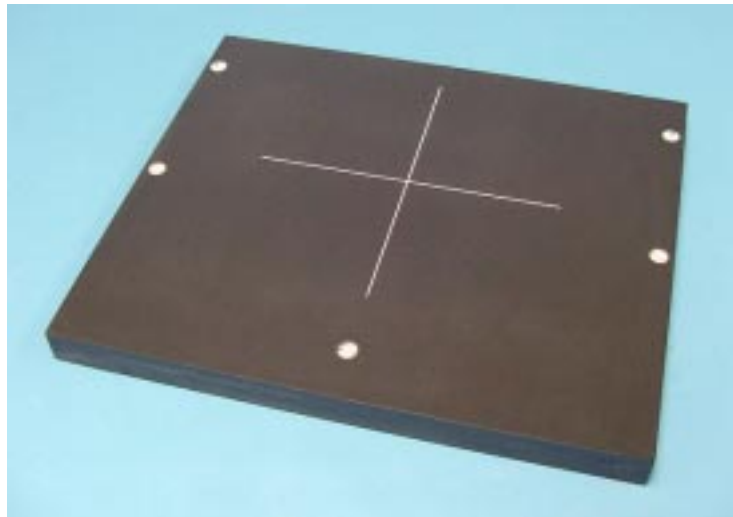


Plastic Water™ Film Dosimetry Cassette

The Plastic Water™ Dosimetry Film Cassette is uniquely designed to allow convenient and easy positioning of film with one edge flush with the edge of the cassette. The tongue and groove surrounding the film provides a light-tight seal on three sides, and black vinyl tape seals the unprotected edge after the film has been compressed by tightening the five screws less than one turn. The film orientation is automatically indexed by ambient light through six small holes forming a letter "L". The scribes locate the central axis and the 20cm field limit.

It is not necessary to disassemble the cassette to insert and remove the film; simply loosening the screws allows the cassette halves to separate enough so the film can be inserted or "poured" out. To assure film alignment with the edge, the phantom can be turned upside down both the film and the phantom edges to rest against a flat surface while tightening the screws. The design allows for the use of loose film or ready-pack film if removed from the pack. They are made to accommodate 10"x12" film size.

*Developed in conjunction with
CNMC Company, Nashville, TN*



Phantom Benefits:

- Allows film positioning flush with edge for electrons
- Excellent film compression
- Accommodates 10"x12" films
- Automatic film orientation mark
- Central axis and 20x20cm field scribe
- Economically priced

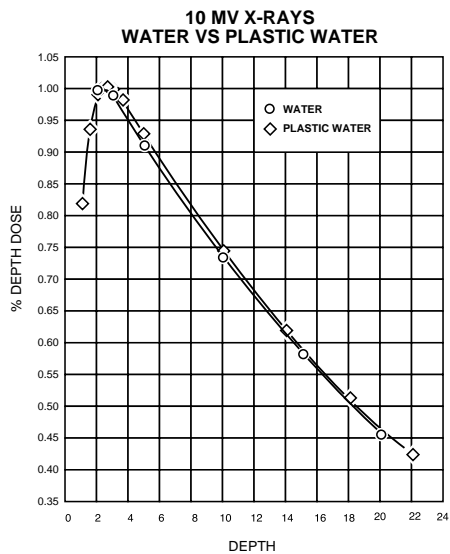
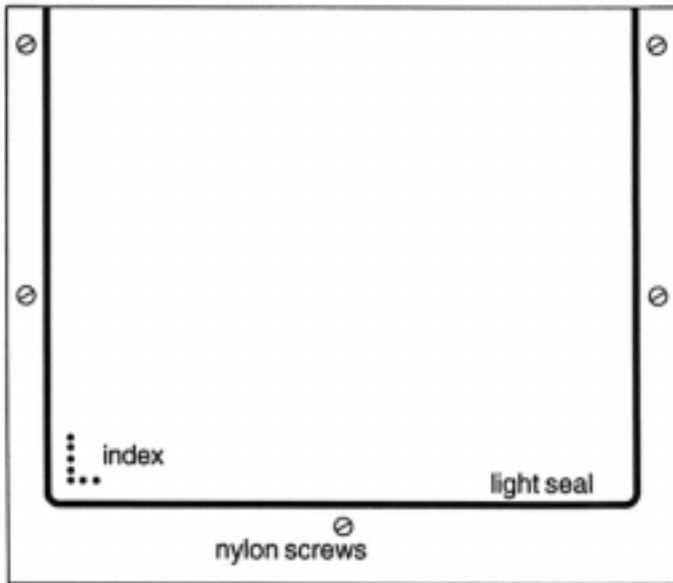


2428 Alameda Avenue • Suite 212 • Norfolk, Virginia 23513 • USA

(800) 617-1177 • (757) 855-2765 • FAX (757) 857-0523
www.cirsinc.com • admin@cirsinc.com

Plastic Water™ Cassette Specifications

<u>MODEL</u>	<u>DIMENSIONS</u>	<u>FILM SIZE</u>	<u>WEIGHT</u>
PCST310	30X35X2.5CM	10 X 12 "	2.62 kg
PCST410	40X40X2.5CM	10 X 12 "	4 kg



Detailed publications available from CIRS upon request.

