

SeeDOS INFORMATION SHEET

IMRT Quality Assurance System – Typical Set



Product Code	Description
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IMRT Phantom for CT Imaging and Treatment Planning

91230	IMRT Dose Verification Phantom including: (2) Chamber Phantom Slabs with 6 cavities each for Ion Chamber placement (2) Acrylic Phantom Slabs for build up thickness (2) Lung Phantom Slabs with cavities for simulated lung inserts (16) Solid Acrylic Plugs to fill unused Ion Chamber cavities (1) Solid Acrylic Plug with cavity drilled for Ion Chamber of your choice (1) Bone Equivalent Plug (1) Lung Equivalent Set with (4) inserts to fill lung phantom voids
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IMRT Dosimetry

92711	Exradin A14 Microchamber, 0.009cc
80031	ADCL Therapy calibration, Co point in Water
90015	Max 4000 Electrometer
80015-4	Electrometer calibration, four scales, for Max 4000

Options

70608	TLT/Diode/Mosfet Phantom for Product Code 91230 (IMRT Phantom)
50062	Additional Acrylic Phantom Slab for large volume patients
50064	Carrying Case with extendable handles and wheels for transport from room to room. Case also protects phantom during shipping.
RIT113	RIT113 Film Dosimetry Software, includes adaptec SCSI Interface Card with EZ-SCSI Software, Vidar VXR-16 Dosimetry Pro X-Ray Film Digitizer.

TG-53 IMRT Non-Dosimetric Quality Assurance

QBGP	Quasar Beam Geometry Phantom
QBPD	Quasar Body Phantom

Additional Items Needed

Kodak XV verification film, Kodak TL therapy localization film, automatic film processor, lightbox, box end and crescent wrenches, Styrofoam blocks, calibrated digital level, film cassette, tld 's.

