

FLOOD SOURCES

CO-57

Co-57 flood sources are intended to produce uniform radiation field across the camera's usable field of view with the method's of NEMA NU-1-2007 to evaluate the gama camera uniformity.

- CV ≤ 0,9% INU ≤ 3,6 %



Product Type	Isotope	Activity		Overall Dimensions	Active Area Dimensions
		SI	NON SI	cm	cm
Square	Co-57	740 MBq	20 mCi	27 x 29	25.4 x 25.4
Rectangular	Co-57	185 MBq	5 mCi	62.4 x 43	61.7 x 42.3
Rectangular	Co-57	370 MBq	10 mCi	62.4 x 43	61.7 x 42.3
Rectangular	Co-57	555 MBq	15 mCi	62.4 x 43	61.7 x 42.3
Rectangular	Co-57	740 MBq	20 mCi	62.4 x 43	61.7 x 42.3

LEAD SHIELDING AND CARRYING CASE

ERS offers lead shielding and carrying case accessories to provide high-level radiation protection during Co-57 flood source transportation.

Unless otherwise indicated, flood source orders come with the lead shielded carrying case as a standart accessory.

