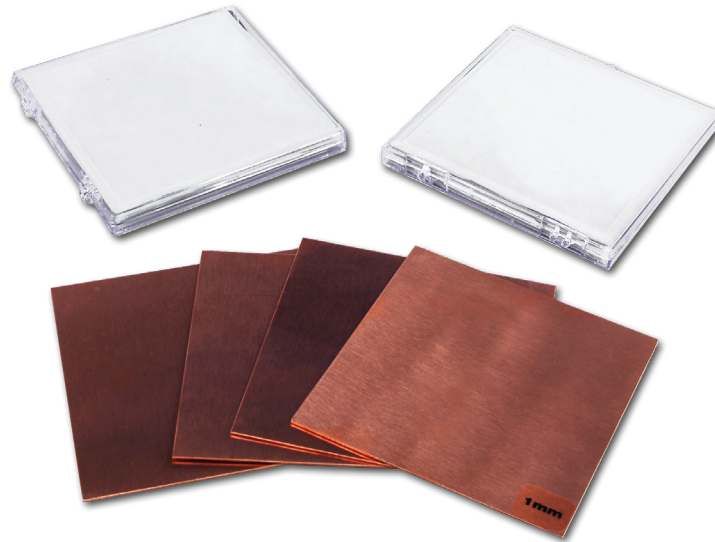


Models L-430, L-431, L-434 HVL Filter Plates



Introduction

Standard and High Purity HVL Filter Plates are used to determine if there is sufficient inherent filtration in the X-ray beam to remove the damaging lower energy radiation emitted from the X-ray tube.

Custom sizes and quantities are available upon request.

Model	Description	Specifications	Thicknesses	Part Number
L-430	Standard Purity Aluminum Filter Set	Set of eleven 10 cm x 10 cm plates Total Weight: 0.5 kg (1 lb)	5 ea. 1.0 mm 2 ea. 0.5 mm 4 ea. 0.1 mm	99-9400
L-431	Standard Purity Copper Plates (for higher energy generators)	Set of ten 10 cm x 10 cm plates Total Weight: 0.5 kg (1 lb)	4 ea. 1.0 mm 2 ea. 0.5 mm 4 ea. 0.1 mm	99-9402
L-431-20	Standard Purity Copper Plates (for higher energy generators)	Set of twenty 10 cm x 10 cm plates Total Weight: 0.9 kg (2 lb)	20 ea. 0.5 mm	99-9435
L-431-30	Standard Purity Copper Plates (for higher energy generators)	Set of thirty 10 cm x 10 cm plates Total Weight: 0.4 kg (3 lb)	30 ea. 0.5 mm	99-9433
L-434	High Purity Aluminum Filter Set (for Mammography Applications)	Set of six 10 cm x 10 cm plates Total Weight: 0.5 kg (1 lb)	6 ea. 0.1 mm	99-9401