



Model "C" Series

Plastic Cased

Diameter = 2.26" ± 0.01"

Height = 1.05" ± 0.01"

Available Models:

Part #:	Mesh Size:	Label Color
TE1C	8X16	RED
TE2C	30X50	GREEN
TE3C	20X40	YELLOW
TE4C	12X20	BROWN

Silver Zeolite Models:

Part #:	Mesh Size:	Label Color
AGZC35	30x50	BLUE
AGZC58	50x80	BLUE
AGZC164	16x40	BLUE



Model "M" Series

Metal Cased

Diameter = 2.51" ± 0.01"

Height = 1.01" ± 0.01"

Available Models:

Part #:	Mesh Size:	Label Color
TE1M	8X16	RED
TE2M	30X50	GREEN
TE3M	20X40	YELLOW
TE4M	12X20	BROWN

Silver Zeolite Models:

Part #:	Mesh Size:	Label Color
AGZM35	30x50	BLUE
AGZM58	50x80	BLUE
AGZM164	16x40	BLUE



Model "B" Series

Plastic Cased

Diameter = 2.52" ± 0.01"

Height = 0.97" ± 0.01"

Available Models:

Part #:	Mesh Size:	Label Color
TE1B	8X16	RED
TE2B	30X50	GREEN
TE3B	20X40	YELLOW
TE4B	12X20	BROWN

Silver Zeolite Models:

Part #:	Mesh Size:	Label Color
AGZB35	30x50	BLUE
AGZB58	50x80	BLUE
AGZB164	16x40	BLUE



Model "M5" Series

Metal Cased

Diameter = 2.54" ± 0.01"

Height = 1.62" ± 0.01"

Available Models:

Part #:	Mesh Size:	Label Color
TE1.5M	8X16	RED
TE2.5M	30X50	GREEN
TE3.5M	20X40	YELLOW
TE4.5M	12X20	BROWN

Silver Zeolite Models:

Part #:	Mesh Size:	Label Color
AGZ1.5M35	30x50	BLUE
AGZ1.5M58	50x80	BLUE



Model "CSM" Series

Plastic Cased

Diameter = 2.26" ± 0.01"

Height = 1.02" ± 0.01"

Available Models:

Part #:	Mesh Size:	Label Color
TE1CSM	8X16	RED
TE2CSM	30X50	GREEN
TE3CSM	20X40	YELLOW
TE4CSM	12X20	BROWN

Silver Zeolite Models:

Part #:	Mesh Size:	Label Color
AGZCSM35	30x50	BLUE
AGZCSM58	50x80	BLUE
AGZCSM164	16x40	BLUE



Model "3.1" Series

Plastic Cased

Diameter = 3.43" ± 0.01"

Height = 1.26" ± 0.01"

Available Models:

Part #:	Mesh Size:	Label Color
TE3.1	8X16	RED
TE23.1	30X50	GREEN
TE33.1	20X40	YELLOW

Silver Zeolite Models:

Part #:	Mesh Size:	Label Color
AGZ-3P35	30x50	BLUE
AGZ-3P	50x80	BLUE
AGZ-3.1164	16x40	BLUE



Radioiodine Collection Filter Cartridges & Reference Sources

Model "3.2" Series

Plastic Cased

Diameter = 3.21" ± 0.01"

Height = 2.32" ± 0.01"

Available Models:

Part #:	Mesh Size:	Label Color
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TE3.2	8X16	RED
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TE23.2	30X50	GREEN
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TE33.2	20X40	YELLOW
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Silver Zeolite Models:

Part #:	Mesh Size:	Label Color
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AGZ3.235	30x50	BLUE
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AGZ3.258	50x80	BLUE
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Lapel RICF Cartridges

Plastic Cased

Diameter = 1.63" ± 0.01"

Height = 0.76" ± 0.01"

Available Models:

Part #:	Mesh Size:	Label Color
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FJ433	20x40	YELLOW
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FJ434	30X50	BLUE
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(SILVER ZEOLITE)

These items are generally used with personal air samplers in lapel style filter holders.



Multinuclide Simulated

Charcoal or Zeolite Cartridge

The activity is uniformly distributed between two polyimide films and placed under the screen of a 1" x .25" (25.4 mm x 57.2 mm) separable plastic charcoal cartridge (surface loaded). This configuration simulates a surface loaded charcoal cartridge. The nine-nuclide gamma standard, routinely used to establish efficiency curves for gamma spectrometers, covers an energy range from 88 keV to 1836 keV. As options, Am-241 and/or Pb-210 can be added to extend the calibration curve down to 60 keV and 46 keV respectively.



The standard activity for all configurations is 3.7 kBq. Sources are NIST traceable for contained activity.

