

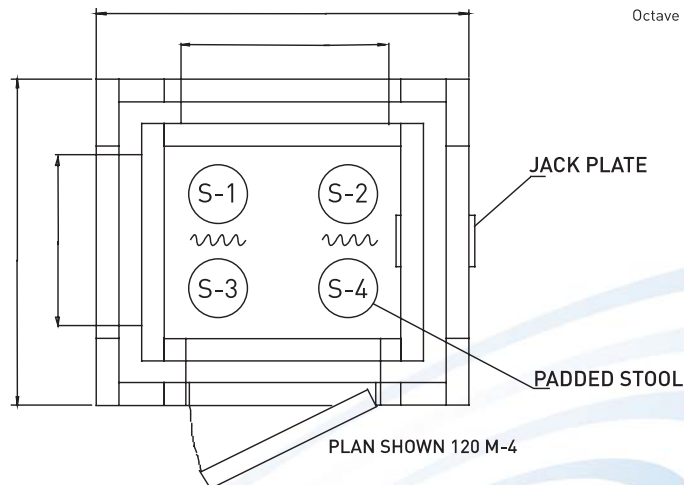
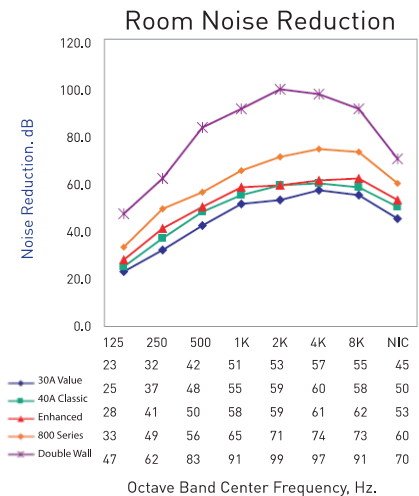
IAC ACOUSTICS 120M-MULTI AUDIOMETRIC ROOMS

120m-multi SERIES



The 120m multi-man Series Double-Wall (individual room) construction is a single or multiple occupancy room constructed of 4 inch thick modular panels, complete with carpeted vibration isolated floor, space-saver roof mounted ventilation, recessed electrical, Noise-Lock® doors and double glazed windows, audiometric jack panels acoustically matched and shipped ready for field assembly.

Model No.	Inside Dimension			Outside Dimension			Weight
	ft - in	x	ft - in	x	ft - in	lbs (kg)	
120m-1	2-10	x	3-6	x	6-6	4-10 x 5-6 x 8-1	2768
120m-2	3-6	x	6-8	x	6-6	5-6 x 8-8 x 8-1	4039
120m-4	6-2	x	6-2	x	6-6	8-2 x 8-2 x 8-1	5156
120m-6	7-6	x	6-2	x	6-6	9-6 x 8-2 x 8-1	5778
120m-8	8-8	x	6-2	x	6-6	10-8 x 8-2 x 8-1	6273
120m-10	8-8	x	6-2	x	6-6	10-8 x 8-2 x 8-1	7315



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120m-multi SERIES General Notes

TOTAL ESTIMATED DESIGN WEIGHT: () lbs.

PANEL CONSTRUCTION: Noiselock V (walls) and Noiselock VI (ceiling)

INTERIOR SURFACES : 22ga. galvanized perforated steel

EXTERIOR SURFACES: 14ga. Cold rolled solid steel

FLOOR INTERIOR SURFACE: 11ga. hot rolled steel

FINISH: Powder coated

COLOR: Choice of (12) standards

FLOOR COVERING: Industrial nylon carpet

Color: (to match paint color selection) 3/8" thick underlayment and 2 1/2" H black cove base molding included.

DOOR: (2) 2' x 9" wide x 6' - 1 1/2" high clear opening cam-lift splitframe with push plate and pull handles.

Note: dimensions locating door are shown to the clear opening

WINDOW: Door leaf furnished with 1'-4" x 2'-0" aluminum framed double glazed window

Vibration isolator rails to be provided below floor panels.

2" Minimum clearance is required between the exterior of testing booth and host facility walls/ceiling.

LARGEST PANEL SIZE: () wide x () long x () thick. Customer to ensure adequate site access.

VENTILATION: () cfm system comprised of integrated spasaver. Exhaust/inlet air ceiling silencer panels and 120V, 60Hz, 14w fans.

ELECTRICAL:

- 120V recessed incandescent light fixture
- 120V toggle switch for fans and lights

Audiometric jack panel comprised of:

- Switchcraft three-wire phone-type jacks
- Station jacks
- Master jack station

(Lot) boxes, connectors, etc. As required for complete installation.

Note:

- Customer to provide 110V, 60Hz, 20 amp power to roof mounted quad receptacle power cord.
- All electrical is wired per 2002 national electric code
- Booth is factory UL certified and labeled

Customer to provide a finished floor which is within +/- 1/4" of level in 10 non-cumulative ft.



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