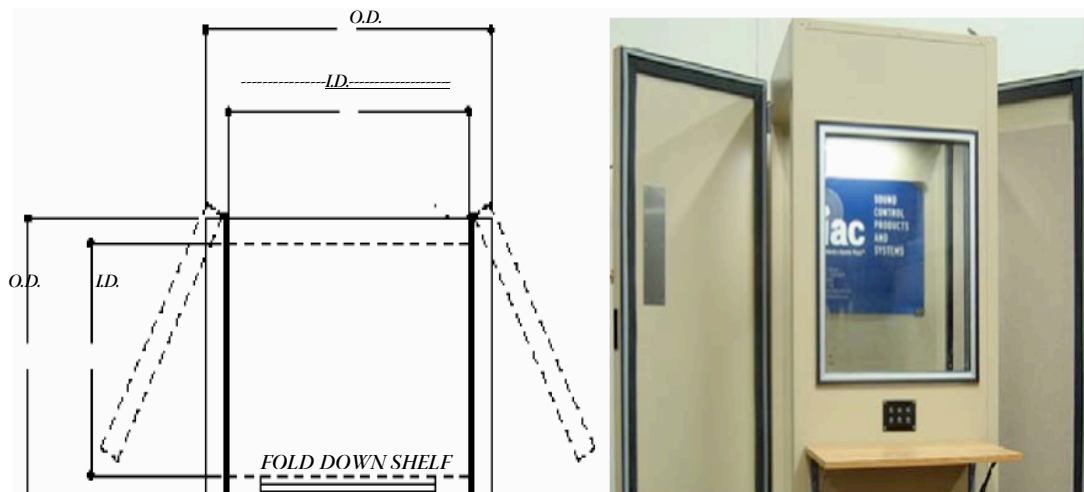




**IAC 252 Sound Shelter** replaces the older style 250 Sound Shelter. The 252's new design is engineered to allow flexibility in any environment. The 252 can be quickly transformed to achieve a right or left hand configuration. The "transformation" from "right" to "left" or "space" to "space" can be accomplished in a "New York Minute" without any disassembly of components, by any staff member, and without any tools.



#### Ready to Go to Work:

- Shipped fully equipped and assembled-Passes through any normal 30 in. (762mm) wide door
- Inside Dimension: - 24 inches wide x 34 inches deep x 66 inches high (610x864x1 676mm)
- Outside Dimension: - 29 inches wide x 39 inches deep x 75-1/2 inches high (737x991 x1 905mm)
- Floor area is less than 8 sq. ft. (0.74sq m)
- Net weight: - 650 lbs. (295 kg)
- Shipping weight: - 710 lbs. (322 kg)

The room is available in "Khaki" color from stock for immediate shipment. For special configurations or choice of nine standard colors please give us a call at Workplace Group, (888) WPG-0001

IAC America's 252 Mini Sound Shelter carries the American Mark of Safety and is UL listed as an assembly.

**INDUSTRIAL ACOUSTICS COMPANY, INC.**  
*IAC...is Making the World a Quieter Place!*

**IAC 252 SERIES MINI SOUND SHELTER**

**252 MINI SOUND SHELTER GENERAL NOTES:**

**1. DIMENSIONS:**

**OUTSIDE DIMENSIONS:** 29 IN. WIDE X 39 IN. DEEP X 75-1/2 IN. HIGH  
(737 X 991 X 1905MM)

**INSIDE DIMENSIONS:** 24 IN. WIDE X 34 IN. DEEP X 66 IN. HIGH  
(610 X 864 X 1676MM)

**WEIGHT:** 650 LB NET; 710 LB SHIPPING WEIGHT  
(295; 322KG)

**2. PANEL CONSTRUCTION:** CONSTRUCTED OF IAC 2-1/2 IN. (64MM) THICK NOISHIELD® PANELS – SOLID COLD-ROLLED STEEL TEXTURED STEEL EXTERIOR SURFACES AND PERFORATED GALVANIZED STEEL INTERIOR SURFACES.

**3. DOORS:** TWO (2) 24 IN. WIDE X 66 IN. HIGH (610 X 1676MM) (CLEAR OPENING) NOISHIELD® DOOR SUPPORTED ON TWO ARCHITECTURAL HEAVY-DUTY BUTT HINGES INTEGRALLY MOUNTED WITHIN THE DOOR LEAF AND PANEL FRAME. SELF ALIGNING MAGNETIC COMPRESSION SEALS ARE MOUNTED ON THE TOP AND SIDES OF THE DOOR LEAF. A SELF ADJUSTABLE DRAG SEAL IS SUPPLIED FOR THE BOTTOM OF THE DOOR.

**4. WINDOW:** ONE (1) DOUBLE-GLAZED 1/4 IN. (6MM) THICK SAFETY GLASS FITTED IN ALUMINUM FRAME 30 IN. HIGH X 24 IN. WIDE (762 X 610MM).

**5. JACK PANEL:** COMPLETELY PRE-WIRED FLUSH-MOUNTED JACK PANEL CONSISTING OF SIX (6) SWITCHCRAFT 3-WIRE PHONE TYPE JACKS.

**6. VENTILATION:** CEILING PANEL CONTAINS AN ALL-IN-ONE FORCED VENTILATION SYSTEM AND INTAKE AND EXHAUST SILENCERS.

**7. LIGHTING:** ONE (1) SINGLE-TUBE FLUORESCENT LIGHT FIXTURE MOUNTED IN THE ROOM ABOVE THE WINDOW, WITH BALLAST MOUNTED EXTERNALLY.

**8. ELECTRICAL:** SWITCH MOUNTED ON LIGHTING FIXTURE (INSIDE THE ROOM) OPERATES THE FAN AND LIGHT. A 10 FT. (3048MM) LONG DROP CORD IS PROVIDED FOR CONNECTION TO POWER.

**9. SHELF:** OUTSIDE MOUNTED SHELF FOR AUDIOMETER – 16 IN. X 32 IN. (406 X 813MM).

**10. FLOOR:** INDUSTRIAL NYLON CARPET. COLOR TO MATCH PAINT COLOR SELECTION. 3/8” THICK UNDERLAYMENT AND 2-1/2” H BLACK COVE BASE MOLDING INCLUDED.

**11. NOISE REDUCTION:** NOISE REDUCTION IS DEFINED AS THE MEASURED DIFFERENCE BETWEEN THE SOUND PRESSURE LEVELS OUTSIDE THE BOOTH AND INSIDE THE BOOTH.

<b>OCTAVE BAND CENTER FREQUENCY, HZ</b>	125	250	500	1000	2000	4000	8000
<b>NOISE REDUCTION DB</b>	18	32	38	44	51	52	50

**12. ROOM IS SHIPPED** PRE-ASSEMBLED, EQUIPPED WITH CASTORS FOR EASE OF PORTABILITY, FINISH PAINTED (OUTSIDE AND INSIDE), AND READY TO USE.

**13. PAINT FINISH:** THE ROOM IS AVAILABLE IN “KHAKI” COLOR FROM STOCK FOR IMMEDIATE SHIPMENT. FOR SPECIAL CONFIGURATIONS OR CHOICE OF NINE STANDARD COLORS, PLEASE CONTACT OFFICE.

**14. OPTIONAL EQUIPMENT:** VIBRATION ISOLATORS WHERE STRUCTURE-BORNE NOISE IS PROBLEM AND INTERCOM SYSTEMS.

**For a quote  
Call  
Workplace Group  
888 WPG-0001**