

DMC
SONORA
CHAMBERS

dmc
sonora

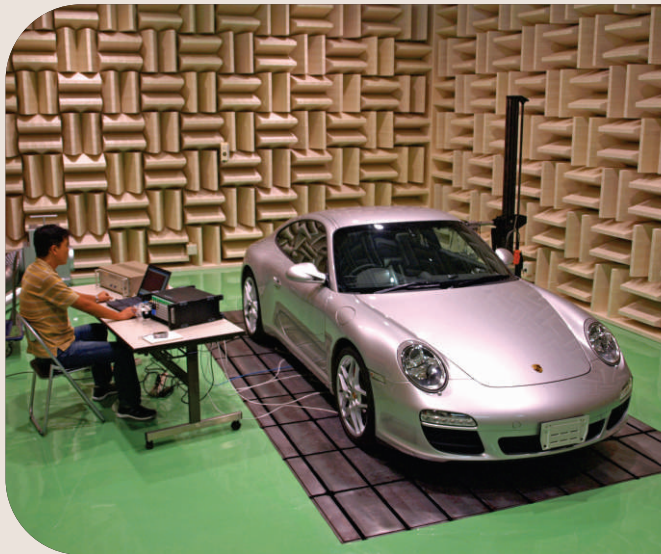
SOUNDPROOF
CHAMBERS

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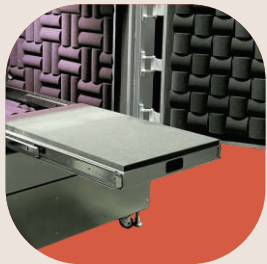
ANECHOIC
TEST BOX



Ultra-Premium Quality
Best Performance
35+ Years Experience



A researcher or developer sets up a sound-insulated box next to their workspace, matching the sound isolation of an anechoic chamber. This setup allows for cross-referencing with master data obtained in the anechoic chamber, offering quick confirmation. While this setup enhances the efficiency of research and development when used alongside an anechoic chamber, differences in volume and sound absorption layer thickness mean that data in the low-frequency range may vary. Correcting the levels measured in the anechoic chamber using the discrepancy observed with the data from this setup can be done. However, lacking standardized criteria, this setup serves more as an aid or for simpler purposes, unlike the defined standards of an anechoic chamber.



Sliding Table



Added Door & Utility Pipe



Lighting, Microphone Clamp, Ceiling Mesh, Interior Flame Retardant



Special Size, Removable Adjuster, Caster



Coupling Type



Table processing according to the sample and jig

MODELS	INWARD (MM)	OUTWARD (MM)
DMC-85	W400 X L450 X H400	W850 X L850 X H850
DMC-1050	W600 X L650 X H600	W1050 X L1050 X H1050
DMC-1250	W800 X L850 X H800	W1250 X L1250 X H1250
DMC-1450	W1000 X L1050 X H1000	W1450 X L1450 X H1450

SOUND INSULATING VALUE / dB								
Hz	63	125	250	500	1K	2K	4K	8K
GUARANTEED VALUE	(34)	39	43	51	55	63	64	62
ACTUAL VALUE	46.2	44.9	44.7	61.8	64.1	71.7	75.6	80.1

SPECIFICATION

- Dedicated base (height adjustable)
- Vibration isolation pad x 4 points support
- Sound absorption layer:AST sound absorption material+back sound absorption layer
- Double shield sound insulation door: Perimeter sound absorption type
- Utility pipe: Inner diameter 55 x 2 locations
- Hanging hook M8 x 4 pieces
- Sample table: Steel T4.5 (with sound absorbing mat)
- Sealed handle, operating handle
- Die-cast leaf hinge
- Adjuster, caster
- Eye bolt M20-24
- Baked painting: Standard color (silver) or specified color



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