



QuietMOD H/P-42 PANEL DESCRIPTION:

- PANEL IS 4" THICK WITH SOLID SKIN ON ONE SIDE AND A PERFORATED SKIN ON THE OTHER.
- ENTIRE PANEL IS CONSTRUCTED WITH "PAINT READY" GALVANNEAL A-60 STEEL WITH INTERNAL STIFFENERS EVERY 24" O.C.
- FACE SHEETS ARE SPOT WELDED TO THE PANEL FRAMING CHANNEL
- ALL STIFFENERS AND CHANNEL FRAMING ARE FORMED FROM A MINIMUM OF 18 GA. STEEL
- ACOUSTIC FILL IS NON-COMBUSTIBLE, SOUND ABSORBING FIBERGLASS OR MINERAL WOOL
- PRIME PAINTING OR FACTORY FINISH PAINTING IS AVAILABLE
- PANEL WEIGHS 5.2 lbs./sq.ft.

SOUND TRANSMISSION LOSS, dB

OCTAVE BAND CENTER FREQUENCIES (Hz)	125	250	500	1K	2K	4K	STC
QuietMOD H/P-42 PANEL	23	31	40	49	56	62	42

*All testing conducted by Riverbank Acoustical Laboratories
 *All data in accordance with ASTM E90-99 and E413-87

SOUND ABSORPTION COEFFICIENTS

OCTAVE BAND CENTER FREQUENCIES (Hz)	125	250	500	1K	2K	4K	NRC
QuietMOD H/P-42 PANEL	0.68	1.06	1.12	1.08	1.03	0.98	0.95 (1.05)

*All testing conducted by Riverbank Acoustical Laboratories
 *All data in accordance with ASTM C423-90a and E795-00

REVISIONS		DESCRIPTION	
DESCRIPTION	DATE	BY	CUSTOMER

DESCRIPTION	QuietMOD H/P-42 ACOUSTIC PANEL
CUSTOMER	
DRAWN BY	MAH
SCALE	
DATE	
SHEET	
DRAWING NO.	QM-HP-42

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