



QuietMOD H/H-50 PANEL DESCRIPTION:

- PANEL IS 4" THICK WITH 16 GAUGE SOLID SKINS ON BOTH SIDES
- 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 6.7 lbs./sq.ft.

SOUND TRANSMISSION LOSS, dB

| OCTAVE BAND CENTER FREQUENCIES (Hz) | 125 | 250 | 500 | 1K | 2K | 4K | STC |
|-------------------------------------|-----|-----|-----|----|----|----|-----|
| QuietMOD H/H-50 PANEL | 26 | 44 | 50 | 54 | 57 | 64 | 50 |

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

| REVISIONS | | DESCRIPTION | |
|-------------|------|-------------|----------|
| DESCRIPTION | DATE | BY | CUSTOMER |
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| DESCRIPTION | | DRAWING NO. | |
| QuietMOD H/H 50 ACOUSTIC PANEL | | QM-HH-50 | |
| CUSTOMER | SCALE | DRAWN BY | SHEET |
| | | MAH | |
| DATE | | | |

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