

Are You Addressing All of the Noise Paths?



What about the underside? When treating chiller noise and its transmission paths, one area often neglected is the underbelly side of the unit.

As shown in the images below, BRD can address the unit underside using Hush Guard™ composite panels mounted to the roof steel dunnage or other types of equipment support platforms.



Addressing Transmission and Flanking Paths for Chillers Raised on Dunnage:

Flanking Noise: In the case of chillers on dunnage, what could have been addressed during construction often becomes a post-completion or retrofit job to further attenuate. Noise radiating from the bottom section of the raised chiller can flank around barriers or other source attenuation provided for the unit.