

## Vibration Isolation

- Follow ASHRAE guidelines for isolator types and static deflections
- Specify pipe and duct isolation hangers with 30° misalignment capability
- Isolate pipes and ducts at riser and wall penetrations
- Avoid suspended piping in mechanical rooms below noise sensitive space
- Outdoor springs should be hot dip galvanized with powder coat painted coils
- Require unit manufacturer to inspect for proper adjustment of isolator lockdowns and snubbers

