

**INTERPRETATION IC 15-2022-9 OF
ANSI/ASHRAE STANDARD 15-2022
SAFETY STANDARD FOR REFRIGERATION SYSTEMS**

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Reference: This request for interpretation refers to the requirements presented in ANSI/ASHRAE Standard 15-2022, Sections 7.5.2, 7.6, 7.7, and 7.8, regarding human comfort.

Background: There is no explicit definition of “human comfort” in this standard, but there are multiple references and requirements related to this term.

Interpretation: Since the term “Human Comfort” is used in lieu of “Occupied Space”, these terms are not equivalent or interchangeable. For a system to be considered “human comfort”, the primary purpose of the system must be to provide comfort to the human occupying the space. Therefore, if a system is providing these operating conditions for reasons outside of human comfort (like an art museum or data center), this is not a “Human Comfort” system, even if a human may be spending extended periods of time in that environment.

Question: Is this Interpretation correct?

Answer: No

Comments:

Addendum e to ASHRAE 15-2022 addresses this topic and the term “Human Comfort” has been removed from the standard.