

**INTERPRETATION IC 62.1-2022-8 OF
ANSI/ASHRAE STANDARD 62.1-2022
VENTILATION AND ACCEPTABLE INDOOR AIR QUALITY**

Approved: February 8, 2025

Request from: Charles Moore, Framery Acoustics, 44 W. Zane Ave., Salt Lake City, UT 84103.

Reference: This request for interpretation refers to the requirements presented in ANSI/ASHRAE Standard 62.1-2022, Table 6-1, regarding acoustic pods.

Background: Acoustic pods are more common in offices, and other occupancies including libraries, airports and hospitals. Most pods are enclosed and have small fans included for exchanging air in the surrounding space (transfer air). Every building, area, or zone has a determined square footage and has a maximum occupancy capacity which could be used to determine the maximum need for outside air. Given these parameters, it should be possible to calculate the maximum cubic feet per minute fan that would be necessary to provide the worse case fan flow required in an acoustic pod. Since these are not currently address in IMC or ASHRAE Standard 62.1, AHJ's don't know what to require.

Interpretation No.1: Ventilation air to an acoustic pod may be provided by transfer air from the room in which the pod is installed.

Question No.1: Is this interpretation correct?

Answer No.1: Yes.

Comments No.1: Spaces may be ventilated per the Section 6 Procedures via transfer air as long as the requirements of Section 5.13 are not violated.

Interpretation No.2: If occupancy of acoustic pod is different than that of the larger room, the requirements for the listed occupancy category that is most similar in terms of occupant density, activities, and building construction shall be used. (Acoustic Pods are NOT sleeping pods. Sleeping pods should be handled differently, and see interpretation already completed for sleeping pods)

Question No.2: Is this interpretation correct?

Answer No.2: Yes.

Comments No.2: Per Section 6.2.1.1.1, for each proposed space or zone, the requirements for the listed occupancy category that is most similar in terms of occupant density, activities, and building construction shall be used.