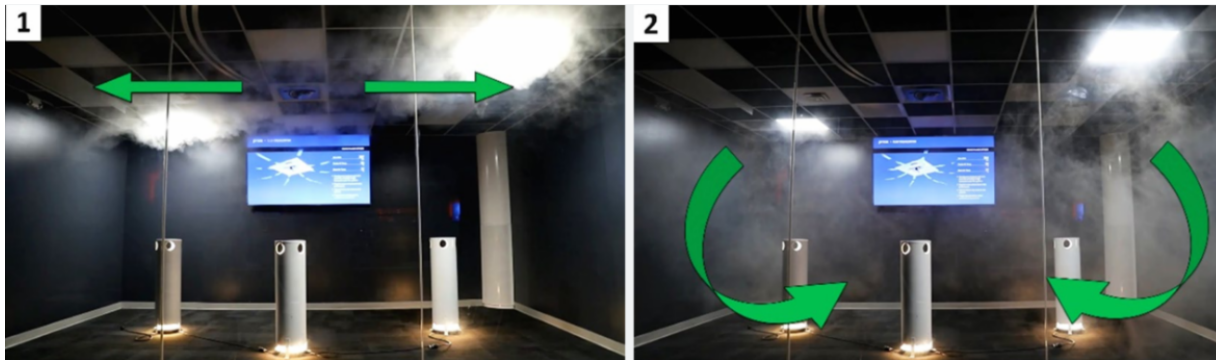


## How Does Room Air Distribute?

*Keep the room clean, dry, and comfortable by understanding how air moves through a room.*



Commercial spaces tend to utilize a mixed air distribution system - where the air is moving and always mixing in the occupied zone. Air is supplied from the ceiling or high wall so air jets generate room air motion in the occupied space at all times.

## What to Consider?

Throw: The distance that an air jet travels from a Grille, Register, or Diffuser

Temperature: Most systems are designed to supply Cool air (typically 55 F) that warms up as it moves; while warm supply air (85F +) rises - Improper designing of the system could result in stagnant zones and lower the IAQ of the space

Variable Airflow: Temperature requirements can change, and the airflow system has to be able to mediate and maintain comfort levels.

**Click the link below for more information**

[Room Air Distribution](#)

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