



# ADDENDA

**ANSI/ASHRAE Addendum d to  
ANSI/ASHRAE Standard 62.1-2019**

# Ventilation for Acceptable Indoor Air Quality

Approved by ASHRAE and the American National Standards Institute on October 30, 2020.

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**Cognizant TC: 4.3, Ventilation Requirements and Infiltration**

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**FOREWORD**

*Addendum d clarifies that open-circuit cooling towers, closed-circuit cooling towers, and evaporative condensers are all covered by the minimum separation distance requirements.*

**Note:** In this addendum, changes to the current standard are indicated in the text by underlining (for additions) and ~~striketrough~~ (for deletions) unless the instructions specifically mention some other means of indicating the changes.

**Addendum d to Standard 62.1-2019**

*Modify Section 3.1 as shown. The remainder of Section 3.1 is unchanged.*

**3.1 Terminology (See Figure 3-1)**

**evaporative heat rejection equipment:** heat rejection devices, including open-circuit cooling towers, closed-circuit cooling towers, and evaporative condensers, with an open water circuit that reject heat through the evaporation of water.

*Modify Table 5-1 as shown. The remainder of Table 5-1 is unchanged.*

**Table 5-1 Air Intake Minimum Separation Distance**

Object	Minimum Distance, ft (m)
[ ... ]	[ ... ]
<del>Cooling tower exhaust</del> Evaporative heat-rejection equipment exhaust	25 (7.5)
<del>Cooling tower exhaust</del> Evaporative heat-rejection equipment intake or basin	15 (5)
[ ... ]	[ ... ]

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ASHRAE's short-range goal is to ensure that the systems and components within its scope do not impact the indoor and outdoor environment to a greater extent than specified by the Standards and Guidelines as established by itself and other responsible bodies.

As an ongoing goal, ASHRAE will, through its Standards Committee and extensive Technical Committee structure, continue to generate up-to-date Standards and Guidelines where appropriate and adopt, recommend, and promote those new and revised Standards developed by other responsible organizations.

Through its *Handbook*, appropriate chapters will contain up-to-date Standards and design considerations as the material is systematically revised.

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The effects of the design and selection of equipment and systems will be considered within the scope of the system's intended use and expected misuse. The disposal of hazardous materials, if any, will also be considered.

ASHRAE's primary concern for environmental impact will be at the site where equipment within ASHRAE's scope operates. However, energy source selection and the possible environmental impact due to the energy source and energy transportation will be considered where possible. Recommendations concerning energy source selection should be made by its members.

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