

ADDENDA

**ANSI/ASHRAE/ASHE Addendum e to
ANSI/ASHRAE/ASHE Standard 189.3-2021**

Design, Construction, and Operation of Sustainable High-Performance Health Care Facilities

Approved by the ASHRAE Standards Committee on September 27, 2023; by the American Society for Healthcare Engineering on August 28, 2023; and by the American National Standards Institute on October 26, 2023.

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ASHRAE Standing Standard Project Committee 189.3

Cognizant TC: 9.6, Healthcare Facilities

Supporting TC: 2.8, Building Environmental Impacts and Sustainability

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FOREWORD

Addendum e revises the purpose and scope of Standard 189.3 to better align with ANSI/ASHRAE/ICC/USGBC/IES Standard 189.1, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings, and the industry change to decarbonize the built environment.

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

Addendum e to Standard 189.3-2021

Modify the purpose and scope as shown.

1. PURPOSE

1.1 The purpose of this standard is to ~~prescribe the procedures, methods and documentation requirements for the~~ provide minimum requirements for the siting, design, construction, and operation of high-performance sustainable health care facilities to

- a. Reduce emissions, enhance occupant health and comfort, conserve water, protect local biodiversity and ecosystems services, promote sustainable and regenerative materials cycles, and enhance resilience
- b. Support the goal of development that meets the needs of the present without compromising the ability of future generations to meet their own needs, including decarbonization of the building environment

1.2 This standard provides requirements that can be adopted by national and local jurisdictions.

2. SCOPE

2.1 This standard applies to patient care areas and related support areas within health care facilities and their site, including hospitals, ~~nursing facilities~~, outpatient facilities, residential health, care, and support facilities, ~~and their site~~.

[. . .]

2.4 The requirements in this standard shall not be used to circumvent any applicable safety, health, reimbursement, or environmental requirements.

POLICY STATEMENT DEFINING ASHRAE'S CONCERN FOR THE ENVIRONMENTAL IMPACT OF ITS ACTIVITIES

ASHRAE is concerned with the impact of its members' activities on both the indoor and outdoor environment. ASHRAE's members will strive to minimize any possible deleterious effect on the indoor and outdoor environment of the systems and components in their responsibility while maximizing the beneficial effects these systems provide, consistent with accepted Standards and the practical state of the art.

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.

ASHRAE will take the lead with respect to dissemination of environmental information of its primary interest and will seek out and disseminate information from other responsible organizations that is pertinent, as guides to updating Standards and Guidelines.

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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Founded in 1894, ASHRAE is a global professional society committed to serve humanity by advancing the arts and sciences of heating, ventilation, air conditioning, refrigeration, and their allied fields.

As an industry leader in research, standards writing, publishing, certification, and continuing education, ASHRAE and its members are dedicated to promoting a healthy and sustainable built environment for all, through strategic partnerships with organizations in the HVAC&R community and across related industries.

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