

Ashrae Laboratory Design Guide

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Regulations, guidelines and standards to ensure laboratory safety have been published by many industry groups, many of which can be found in Appendix A. Complying with those requirements is a primary step in achieving laboratory safety objectives. Comfort Laboratory safety has to be balanced with worker comfort. Comfort primarily is concerned with maintaining appropriate temperatures and air ...

~~Laboratory Design Handbook~~

ASHRAE Standard 34-2013 establishes a simple means of referring to common refrigerants instead of using the chemical name, formula or trade name. It also established a uniform system for assigning reference numbers and safety classifications to refrigerants. ASHRAE refrigerant designations (current as of June 2016)

~~Standards and Guidelines—ASHRAE~~

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Montana State University's campus is a living laboratory to test building technologies that will achieve low carbon operation. This work informs campus decisions and the built environment industry. 2021 ASHRAE Winter Conference Now Virtual: 2021 AHR Expo Cancelled. The 2021 AHR Expo originally scheduled to be held January 25-27, 2021 at McCormick Place in Chicago has been cancelled. The 2021 ...

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Some of the common codes and standards specific to labs are ANSI/AIHA/ASSE Z9.5, IECC or ASHRAE 90.1, ASHRAE Laboratory Design Guide, NIH Design Policy and Guidelines, NFPA 30, NFPA 45, NFPA 90A: Standard for the Installation of Air-Conditioning and Ventilating Systems, and NFPA 101: Life Safety Code, to name a few. Handziuk: Codes and standards that are currently of most interest are IECC ...

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