



Shaping Tomorrow's Global Built Environment Today

Who We Are: ASHRAE, founded in 1894, is a global society advancing human well-being through sustainable technology for the built environment. The Society and its members focus on building systems, energy efficiency, indoor air quality, refrigeration, and sustainability within the industry.

Membership: ASHRAE's technical foundation is built by its 54,000+ individual members in the HVAC&R profession. Members are consulting engineers, contractors, manufacturing representatives, government employees, architects, those who work in the fields of health and education, and students. ASHRAE members span 130 countries and connect locally with 199 chapters, 16 regions, and 400 student branches.

Technical Oversight: ASHRAE has over 100 functional groups that drive the ASHRAE research program, propose standards development, sponsor the technical program at ASHRAE conferences, develop technical articles, special publications and educational courses and write the ASHRAE Handbooks.

Standards: ASHRAE – with more than 200 standards and guidelines that establish requirements for testing, design and operation practice – is one of only six standards-development organizations in the United States that can self-certify that its standards have followed ASHRAE's accredited American National Standards Institute's (ANSI) standards-development procedures.

Research: Since 1959, ASHRAE has sponsored 943 research projects with a combined value over \$79 million. Currently, ASHRAE supports more than 41 active research projects, 31 of which are being conducted at a university with student involvement, with a combined value of more than \$7.3 million. Research focus includes energy and resource efficiency, indoor environmental quality, design and operation, management tools, alternative technologies, and materials and equipment. Through scholarships, grants and awards, the Society supports engineering education for undergraduate students and research projects for graduate engineering students and new post-doctoral scholars.

Publications: ASHRAE produces hundreds of publications, including the ASHRAE Handbook series, and books on specialized topics within the field. The Society also publishes the peer reviewed monthly ASHRAE Journal and bimonthly Science and Technology for the Built Environment, the most prestigious reporting of archival research in the fields of environmental control for the built environment.

Professional Development: The Society offers training in a variety of formats for individuals and groups. ASHRAE Learning Institute (ALI) offers instructor-led professional development seminars, short courses (courses offered during ASHRAE conferences and online), and self-directed learning courses. ASHRAE eLearning courses include over 90 affordable online courses. The ASHRAE Certification program offers 7 industry focused certifications, 4 of which are ANSI-Accredited Personnel Certification Programs.

Conferences: ASHRAE conferences feature peer-reviewed papers and non-commercial presentations with hands-on information. Attendees earn professional development hours (PDHs), keep up to date on the latest technologies, and network with colleagues. In addition to the Winter and Annual Conference, the Society also holds Topical Conferences which provide in-depth coverage of technical topics.

Contact ASHRAE

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