

## ASHRAE Technical FAQ

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ID 59

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Question How can I show compliance to [ASHRAE Standard 90.2 -2007](#) - Energy-Efficient Design of New Low-Rise Residential Buildings?

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Two paths are provided for compliance: prescriptive or performance path methods (Sections 5, 6, and 7) or an annual energy cost method (Section 8).

This Standard covers the building envelope, heating equipment and systems, air-conditioning equipment and systems, domestic water heating equipment and systems, and provisions for overall building design alternatives and trade-offs.

Answer

This Standard does not cover:

- a) Specific procedures for the operation, maintenance, and use of residential buildings;
- b) Portable products such as appliances and heaters;
- c) Residential electric service or lighting requirements.

The Standard may be purchased on-line at our website, [www.ashrae.org](http://www.ashrae.org) or by calling 1-800-527-4723 in the USA and Canada or 1-404-636-8400.

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ASHRAE Pubs [ASHRAE Standard 90.2 -2007](#) - Energy-efficient Design of New Low-rise Residential Buildings.

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Topic References energy-efficiency, residential, compliance

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	Cognizant ASHRAE Committees	Refer to Organization
1	<a href="#">TC 7.6</a>	<a href="#">NAIMA</a>
2	SSPC 90.2	
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