

# ASHRAE Technical FAQ

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ID 87

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Question What is the permissible quantity of refrigerant per occupied building volume for refrigerants not listed in [ASHRAE Standard 15-2016](#) Table 1

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The current version, [ASHRAE Standard 15-2016](#), eliminated Table 1 and references Standard 34, Designation and Safety Classification of Refrigerants, which lists the Refrigerant Concentration Limits (RCL) for all refrigerants in Table 1 and 2. Informative Appendix G of [ASHRAE Standard 34-2016](#) provides information on calculating RCLs for blends that may not be listed in Tables 1 or 2.

Answer [ASHRAE Standard 15-2016](#) and [ASHRAE Standard 34-2016](#) are now packaged and sold together.

Copies of the standards and latest addenda may be purchased and downloaded 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 worldwide. Addenda to the standards may be downloaded for free.

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[ASHRAE Standard 15-2016](#), plus [ASHRAE BOD approved addenda](#).

ASHRAE Pubs [ASHRAE Standard 34-2016](#), plus [ASHRAE BOD approved addenda](#).  
[User's Manual for ASHRAE Standard 15-2001](#), Safety Standard for Refrigeration Systems

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Topic References Refrigerant, Standard 15, Standard 15 Table 1, toxicity, flammability, mechanical safety

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	Cognizant ASHRAE Committees	Refer to Organization
1	<a href="#">TC 10.1</a>	
2	<a href="#">TC 9.1</a>	
3	SSPC 15	
4	SSPC 34	
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