

## ASHRAE Technical FAQ

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Question What is ASHRAE's standard for aircraft air quality?

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ASHRAE publishes [Standard 161-2013](#), Air Quality in Commercial Aircraft. Currently, cabin air quality is regulated through Federal Aviation regulations for aircraft registered in the United States.

Long Answer

The [2015 ASHRAE Handbook – HVAC Applications, Chapter A12](#) - Aircraft, provides information on the environmental control system (ECS) used in aircraft.

The handbooks and the other publications may be purchased and/or individual chapters of the handbook 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.

FAA - Federal Aviation Administration, ([www.faa.gov](http://www.faa.gov))

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[2015 ASHRAE Handbook – HVAC Applications, Chapter A12](#)

ASHRAE Pubs

[Standard 161-2013](#), Air Quality in Commercial Aircraft, plus [ASHRAE BOD approved addenda](#).

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Topic References

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|   | Cognizant ASHRAE Committees | Refer to Organization |
|---|-----------------------------|-----------------------|
| 1 | <a href="#">TC 9.3</a>      | <a href="#">FAA</a>   |
| 2 | SPC 161                     |                       |
| 3 |                             |                       |
| 4 |                             |                       |
| 5 |                             |                       |