

# ASHRAE Technical FAQ

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Question What are ASHRAE's recommendations for filtration efficiency for commercial applications?

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Table 2, page 29.10 of the ASHRAE [2016 ASHRAE Handbook - HVAC Systems and Equipment](#) lists typical filter applications classified by filter efficiency and types for various commercial applications.

[ASHRAE Standard 62.1-2016](#) recommends a minimum MERV 6 for commercial applications. Many buildings have filtration systems up to MERV 13 depending on the occupancy and use of the facility. MERV ratings are defined in [ASHRAE Standard 52.2-2017](#).

Answer The handbook 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.

Other organizations that can provide guidance include:

[ACGIH](#) - American Conference of Governmental Industrial Hygienists

[AIA](#) – American Institute of Architects

[AIHA](#) - American Industrial Hygiene Association

[EPA](#) – US Environmental Protection Agency

[NAFA](#) - National Air Filtration Association

[NIOSH](#) - National Institute of Occupational Safety and Health

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[2016 ASHRAE Handbook - HVAC Systems and Equipment](#), Chapter [S29](#)

[ASHRAE Standard 62.1-2016](#) - Ventilation for Acceptable Indoor Air Quality, plus [ASHRAE BOD approved addenda](#).

ASHRAE Pubs

[ASHRAE Standard 52.2-2017](#) - Method of Testing General Ventilation Air-Cleaning Devices for Removal Efficiency by Particle Size, plus [ASHRAE BOD approved addenda](#).

[ASHRAE Position Document on Filtration and Air Cleaning](#)

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Topic References commercial filtration

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	Cognizant ASHRAE Committees	Refer to Organization
1	<a href="#">TC 2.4</a>	<a href="#">NAFA</a>
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