



**BSR/ASHRAE Addendum y
to ANSI/ASHRAE Standard 62.2-2016**

Public Review Draft

Proposed Addendum y to Standard 62.2-2016, Ventilation and Acceptable Indoor Air Quality in Residential Buildings

**First Public Review (August 2019)
(Draft shows Proposed Changes to Current Standard)**

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FOREWORD

This proposed addendum is intended to address concerns regarding ventilation of new multifamily dwellings that are accessed by an enclosed common corridor where the operation of exhaust systems may draw air from the corridor. It is possible that corridor air may be contaminated and not suitable for use as make-up air for exhaust systems. Supply and balanced systems are allowed because they are less likely to introduce corridor air to the dwelling.

[Note to Reviewers: This addendum makes proposed changes to the current standard. These changes are indicated in the text by underlining (for additions) and ~~strikethrough~~ (for deletions) except where the reviewer instructions specifically describe some other means of showing the changes. Only these changes to the current standard are open for review and comment at this time. Additional material is provided for context only and is not open for comment except as it relates to the proposed changes.]

Addendum y to 62.2-2016

Revise Section 4.2 as shown below.

4.2 System Type. The dwelling-unit mechanical ventilation system shall consist of one or more supply or exhaust fans and associated ducts and controls. Exhaust-only ventilation systems are not permitted for newly constructed attached dwelling units that open directly to an enclosed, common corridor. Local exhaust fans shall be permitted to be part of a mechanical exhaust system. Where local exhaust fans are used to provide dwelling-unit ventilation, the local exhaust airflow may be credited toward the dwelling-unit ventilation airflow requirement, except in attached dwelling units of new construction that open directly to an enclosed, common corridor. Outdoor air ducts connected to the return side of an air handler shall be permitted as supply ventilation if manufacturers' requirements for return air temperature are met. See Section 10 of ASHRAE Guideline 24⁵ for guidance on selection of methods.