



**BSR/ASHRAE Addendum p  
to ANSI/ASHRAE Standard 62.1-2016**

**Public Review Draft**

# **Proposed Addendum p to Standard 62.1-2016, Ventilation for Acceptable Indoor Air Quality**

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

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**ASHRAE, 1791 Tullie Circle, NE, Atlanta GA 30329-2305**

(This foreword is not part of this standard. It is merely informative and does not contain requirements necessary for conformance to the standard. It has not been processed according to the ANSI requirements for a standard and may contain material that has not been subject to public review or a consensus process. Unresolved objectors on informative material are not offered the right to appeal at ASHRAE or ANSI.)

## FOREWORD

*The current standard contains exceptions for leakage from energy recovery systems. These exceptions have been misinterpreted and misapplied. The current definition of energy recovery ventilation systems is not used, and the term energy recovery device is not defined. The definition is therefore modified.*

*[Note to Reviewers: This addendum makes proposed changes to the current standard. These changes are indicated in the text by underlining (for additions) and ~~striketrough~~ (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 p to 62.1-2016

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*Modify the definition in Section 3 as shown below.*

**energy recovery device ~~ventilation system~~:** a device or combination of devices or system to transfer heat and/or water vapor between separate outdoor and exhaust airstreams. ~~applied to provide the outdoor air for ventilation in which energy is transferred between the intake and exhaust airstreams.~~

*Modify Section 5.16.3.2.5 as shown below.*

**5.16.3.2.5** Class 2 air shall not be recirculated or transferred to Class 1 spaces.

**Exception:** When using any energy recovery device, recirculation from leakage, carryover, or transfer from the exhaust side of the energy recovery device is permitted, but shall not be counted as outdoor air. Recirculated Class 2 air shall not exceed 10% of the outdoor air intake flow at the design static pressure differential.

*Modify Section 5.16.3.3.2 as shown below*

**5.16.3.3.2** Class 3 air shall not be recirculated or transferred to any other space.

**Exception:** When using any energy recovery device, recirculation from leakage, carryover, or transfer from the exhaust side of the energy recovery device is permitted but shall not be counted as outdoor air. Recirculated Class 3 air shall not exceed 5% of the outdoor air intake flow at the design static pressure differential.