

Insert pages for September 1, 2011, Wisconsin Commercial Building Code, Comm 61-66,  
into the International Mechanical Code, 2009 edition

Safety and Buildings Division - Wisconsin Department of Safety and Professional Services

IMC Chapter 4, Insert 4F, Page 1 of 1  
Insert between pages 34 and 35

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- Comm 64.0404 Minimum enclosed garage ventilation. (1)** Substitute the following wording for the requirements in IMC section 404.2: Automatic operation of the system shall not reduce the ventilation rate below 0.05 cfm per square foot of the floor area and the system shall be capable of producing a ventilation rate of 0.75 cfm per square foot of floor area.
- (2)** This is a department alternative to the requirements in IMC sections 404.1 and 404.2: Mechanical ventilation systems for enclosed parking garages are not required to operate continuously where the system conforms to all of the following:
- (a) The system is arranged to operate automatically upon detection of carbon monoxide at a level of 35 parts per million (ppm) by automatic detection devices.
  - (b) If diesel-fueled vehicles are stored, the system is arranged to operate automatically upon detection of nitrogen dioxide at a level of one part per million (ppm) by automatic detection devices.
  - (c) The system includes automatic controls for providing exhaust ventilation at a rate of 0.75 cfm per square foot for at least 5 hours in each 24-hour period.
  - (d) The system maintains the garage at negative or neutral pressure relative to other spaces.