2015 International Mechanical Code Errata

(Portions of text and tables not shown are unaffected by the errata)

403.3.2.1 Outdoor air for dwelling units. An outdoor air ventilation system consisting of a mechanical exhaust system, supply system, or combination thereof shall be installed for each dwelling unit. Local exhaust or supply systems, including outdoor air ducts connected to the return side of an air handler, are permitted to serve as such a system. The outdoor air ventilation system shall be designed to provide the required rate of outdoor air continuously during the period that the building is occupied. The minimum continuous outdoor airflow rate shall be determined in accordance with Equation 4-9.

$$Q_{OA} = 0.03\ 1\ A_{floor} + 7.5(N_{br} + 1) \quad \text{(Equation 4-9)}$$

where Q_{OA} = outdoor airflow rate, cfm
A_{floor} = floor area, ft^2
N_{br} = number of bedrooms; not to be less than one.

    Exception; (*unchanged)*

2015 International Mechanical Code Errata

(Portions of text and tables not shown are unaffected by the errata)

Table 403.3.1.1
MINIMUM VENTILATION RATES

OCCUPANCY CLASSIFICATION	OCCUPANT DENSITY #/1000FT$^{2\,a}$	PEOPLE OUTDOOR AIRFLOW RATE IN BREATHING ZONE, R_p CFM/Person	AREA OUTDOOR AIRFLOW RATE IN BREATHING ZONE, R_a CFM/FT$^{2\,a}$	EXHAUST AIRFLOW RATE CFM/FT$^{2\,a}$
Hotels, Motels, Resorts and Dormitories				
Bathrooms/toilet - private[g]	--			
Bedroom/Living Room	10			
Conference/Meeting	50			
Dormitory sleeping areas	20			
Gambling Casinos	120			
Lobbies/prefunction	30			
Multipurpose assembly	120			

404.3 Occupied spaces accessory to public garages. Connecting offices, waiting rooms, ticket booths and similar uses that are accessory to a public garage shall be maintained at a positive pressure and shall be provided with ventilation in accordance with Section 403.3.1