

## Healthy Air® Nail Source Capture Systems meet building standards that require compliance with IMC 2009-2015 Code

Summary of IMC **2015** building ventilation code for nail salons Table 403.3.1.1 – Minimum Ventilation Rates

OCCUPANCY CLASSIFICATION	OCCUPANCY #/1000 FT <sup>2</sup>	PEOPLE OUTDOOR AIRFLOW RATE IN BREATHING ZONE	AREA OUTDOOR AIRFLOW RATE IN BREATHING ZONE	EXHAUST AIRFLOW RATE CFM/FT <sup>2</sup>
Nail Salons <sup>b, h</sup>	25	20	.12	0.6

b. Mechanical exhaust required and the recirculation of air from such spaces is prohibited. Recirculation of air that is contained completely within such spaces shall not be prohibited.

h. For nail salons, each manicure and pedicure station shall be provided with a source capture system capable of exhausting not less than 50 cfm per station. Exhaust inlets shall be located in accordance with Section 502.2. Where one or more required **source capture system** operate continuously during occupancy, the exhaust rate from such systems shall be permitted to be applied to the exhaust flow rate required by Table 403.3.1.1 for the nail salon.

Section 502.20 manicure and pedicure stations. Manicure and pedicure stations shall be provided with an exhaust system in accordance with Table 403.3.1.1h. Manicure tables and pedicure stations not provided with factory-installed exhaust inlets shall be provided with exhaust inlets located not more than 12 inches (305 mm) horizontally and vertically from the point of chemical application.

### **Healthy Air® meets building standards that require compliance with IMC 2012 Code**

Summary of IMC **2012** building ventilation code for nail salons Table 403.3 – Minimum Ventilation Rates

OCCUPANCY CLASSIFICATION	OCCUPANCY #/1000 FT <sup>2</sup>	PEOPLE OUTDOOR AIRFLOW RATE IN BREATHING ZONE	AREA OUTDOOR AIRFLOW RATE IN BREATHING ZONE	EXHAUST AIRFLOW RATE CFM/FT <sup>2</sup>
Nail Salons <sup>b, h</sup>	25	20	.12	0.6

b. Mechanical exhaust required and the recirculation of air from such spaces is prohibited (see Section 403.2.1, Item 3).

h. For nail salons, each nail station shall be provided with a **source capture system** capable of exhausting not less than 50 cfm per station.

## Healthy Air® meets building standards that require compliance with IMC 2009 Code

Summary of IMC **2009** building ventilation code for nail salons Table 403.3 – Minimum Ventilation Rates

OCCUPANCY CLASSIFICATION	PEOPLE OUTDOOR AIRFLOW RATE IN BREATHING ZONE	AREA OUTDOOR AIRFLOW RATE IN BREATHING ZONE	OCCUPANCY #/1000 FT <sup>2</sup>	EXHAUST AIRFLOW RATE CFM/FT <sup>2</sup>
Nail Salons <sup>b, b</sup>	20	0.12	25	0.6

b. Mechanical exhaust required and the recirculation of air from such spaces is prohibited (see Section 403.2.1, Item 3).

h. For nail salons, the required exhaust shall include ventilation tables or other systems that capture the contaminants and odors at their **source** and are capable of exhausting a minimum of 50 cfm per station.