

Laboratory Ventilation Standard Revision

ANSI/ASSP Z9.5-2022

The American National Standards Institute (ANSI)/American Society for Safety Professionals (ASSP) recently published an update to *ANSI/ASSP Z9.5-2022: Laboratory Ventilation*. The standard provides over 450 requirements and good laboratory practices. Some key topics covered in the standard include:

- Management
- System design
- Construction
- Hood airflow requirements
- Airflow testing and monitoring
- Special requirements for unique lab hoods (e.g., gloveboxes)
- Supply/exhaust air systems
- Commissioning of lab ventilation systems
- Maintenance
- Emergency response
- Air cleaning/filtration
- Exhaust air pollution control equipment



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You can purchase a copy of ANSI/ASSP Z9.5 from ASSP at:

<https://store.assp.org/PersonifyEbusiness/Store/Product-Details/productId/235391837>.

For additional information on the SMCX's services, please visit the SMCX-hosted website at:

<https://www.smscx.org/>.