**Air Quality and Emissions**

**(AE02)**



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| **Fact Sheet AE02: Keep the ventilation systems of odor generating areas separate from the hotel' main ventilation system** |
| **Overview** |
| *Objective* | To separate ventilation systems in the closed areas  |
| *Action* | Install separate ventilation system for odor generating areas |
| *Key Challenges* | High CAPEX |
| **Process** |
| *Complexity* | Moderate – install separate ventilation systems |
| *Equipment & Material*  | Heating/ cooling equipment, fans, filters and ducts  |
| *Human Resources* | HVAC Technicians in house team or HVAC maintenance companies |
| **Considerations** |
| *Regulatory Aspects* | None |
| *Economic*  | Moderate CAPEX, Moderate OPEX, Low savings |
| *Advantages* | Avoid any undesired odors in the closed areas |
| *Disadvantages* | Installation of new ventilation system |
| **Impacts** |
| *Environmental* | None |
| *Employment Opportunities* | Moderate – technical labors |