MIXED-USE BUILDING
PRODUCT APPLICATION GUIDE
MIXED-USE BUILDING

Mixed-Use buildings combine residential living with shopping, entertainment, and dining to provide a convenient planned community. These buildings feature restaurants, retail shopping, parking facilities, living spaces, and entertainment venues. Configurations of these buildings are generally classified into 2 categories: low rise and high rise. Three stories and below are considered low-rise while four stories and above are considered high rise. S&P offers the most complete offering of ventilation solutions for facilities.

WHY IS IT IMPORTANT?

- S&P products can closely match the ventilation demand as occupancy changes in public, living and cooking spaces
- Solve indoor air quality issues
- Ventilation is required by the building code. Reference International mechanical code (IMC), International Residential Code (IRC), Title 24, International Energy Code Council (IECC)

EXAMPLES:
What is ECOWATT?

S&P has developed the Ecowatt® standard to classify energy-efficient products that use Electronically Commutated (EC) or Direct Current (DC) motors. Models that fall under this standard have a certified performance through AMCA (Air Movement & Control Association International, Inc.) or HVI (Home Ventilating Institute). If the products designed for residential applications the model must be ENERGY STAR® qualified.

* Miami-Dade certified, TAS201-TAS202
Restaurant
Griddle | Stovetop | Fryer
STXBRHUL

Dishwasher Exhaust
STX or STXD/STXDe

Parking
GENERAL EXHAUST: GED or LCE

CIRCULATION FAN:
Jet Fan Series

Elevator Pressurization
CM

Trash
SDBe

Dryer Exhaust
PV-DEDPV

Outside Air Solution
MDX-ES24VK or TD or Refresh or TR Series

Restroom
PC Series