- F_a supply air fraction: the fraction of supply air to the ventilation zone that includes sources of air from outside the zone.
- F_b **mixed-air fraction:** the fraction of supply air to the ventilation zone from fully mixed primary air.
- *F_c* outdoor air fraction: the fraction of outdoor air to the ventilation zone that includes sources of air from outside the zone.
- P_s system population: the simultaneous number of occupants in the area served by the ventilation system.
- P_z zone population: see Section 6.2.2.1.
- R_a area outdoor air rate: see Section 6.2.2.1.
- R_p people outdoor air rate: see Section 6.2.2.1.
- V_{bz} breathing zone outdoor airflow: see Section 6.2.2.1.
- V_{dz} zone discharge airflow: the expected discharge (supply) airflow to the zone that includes primary airflow and secondary recirculated airflow, cfm (L/s).

- V_{ot} outdoor air intake flow: see Sections 6.2.3, 6.2.4, and 6.2.5.4.
- V_{ou} uncorrected outdoor air intake: see Section 6.2.5.3.
- V_{oz} zone outdoor airflow: see Section 6.2.2.3.

 V_{ps}

- system primary airflow: the total primary airflow supplied to all zones served by the system from the air-handling unit at which the outdoor air intake is located.
- V_{pz} zone primary airflow: see Section 6.2.5.1.
- X_s average outdoor air fraction: at the primary air handler, the fraction of outdoor air intake flow in the system primary airflow.
- Z_{pz} **primary outdoor air fraction:** the outdoor air fraction required in the primary air supplied to the ventilation zone prior to the introduction of any secondary recirculation air.