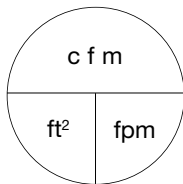
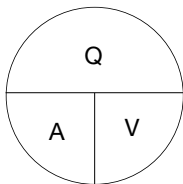


AIR FLOW



$$\text{cfm} = \text{fpm} \times \text{area, ft}^2$$

$$\text{fpm} = \text{cfm}/\text{area, ft}^2$$

$$\text{area} = \text{cfm}/\text{fpm}$$

AIR CHANGES

$$\text{cfm} = \text{space, ft}^3 \times \frac{\text{number of changes}}{60 \text{ min}}$$

$$\text{number of air changes/hr} = \frac{\text{cfm} \times 60 \text{ min}}{\text{space, ft}^3}$$

$$\text{cfm per air change} = \frac{\text{space, ft}^3}{\text{minutes per change}}$$