



*Innovative Air Movement for Healthy Spaces*

## GFY® STANDARDS FOR PLOTING TAZ FANS

### TAZ Fan Plotting Standard

#### 1) Dual Direction Operation

- a. Minimum clearance from solid roof deck/surface - 6ft
- b. Minimum ceiling height - 20' (provides 10ft of clearance from the floor. GFY recommends TAZ fan be hung no lower than 1ft higher than the tallest vehicle or no lower than 8ft)
- c. Minimum 1ft clearance from any obstruction below the louvers
- d. Typical mounting distance between fans (side by side) – 50ft
- e. Typical mounting distance between fans (end to end) – 180ft
- f. Maintain a minimum of 8ft away from any heat source or exhaust fan

#### 2) Single Direction Operation

- a. Minimum clearance from solid roof deck/surface - 3ft
- b. Tilt fan near 45° angle in desired air movement direction
- c. Minimum ceiling Height - 20ft (provides 10ft of clearance from the floor. GFY recommends TAZ fan be hung no lower than 1ft higher than the tallest vehicle or no lower than 8ft)
- d. Minimum 1ft clearance from any obstruction below the louvers
- e. Typical mounting distance between fans (side by side) – 50ft
- f. Typical Mounting distance between fans (end to end/same direction) – 180ft
- g. Typical Mounting distance between fans (end to end/opposite direction) – 380ft
- h. Maintain a minimum of 8ft away from any heat source or exhaust fan