

## **TAZ Fan Plotting Standard**

- 1) Dual Direction Operation
  - a. Minimum clearance from solid rood deck/surface 6'
  - b. Minimum ceiling height 18' (never allow louver height to be less than 8' from floor)
  - c. Minimum 1' clearance from any obstruction below the louvers
  - d. Typical mounting distance between fans (side by side) 40'
  - e. Typical mounting distance between fans (end to end) 180'
  - f. Maintain a minimum of 8' away from any heat source or exhaust fan
- 2) Single Direction Operation
  - a. Minimum clearance from solid rood deck/surface 3'
  - b. Tilt fan 45° angle in the direction of desired airflow
  - c. Minimum ceiling height 18' (never allow louver height to be less than 8' from floor)
  - d. Minimum 1' clearance from any obstruction below the louvers
  - e. Typical mounting distance between fans (side by side) 40'
  - f. Typical mounting distance between fans (end to end/same direction) 180'
  - g. Typical mounting distance between fans (end to end/opposite direction) 380'
  - h. Maintain a minimum of 8' away from any heat source or exhaust fan

Please Consult with factory for Air Coverage files.