The GTx116-P+ sensor density will typically result in an installed accuracy of ±3% of reading or better over the entire calibrated range of airflow rates when locations meet or exceed EBTRON’s suggested guidelines. Installed accuracy is the combined uncertainty of the measuring device and the sampling uncertainty that results from having a finite number of sensor nodes in a velocity profile created by duct disturbances up and downstream of the measurement location.

**NOTES:**

The GTx116-P+ sensor density will typically result in an installed accuracy of ±3% of reading or better over the entire calibrated range of airflow rates when locations meet or exceed EBTRON’s suggested guidelines. Installed accuracy is the combined uncertainty of the measuring device and the sampling uncertainty that results from having a finite number of sensor nodes in a velocity profile created by duct disturbances up and downstream of the measurement location.
GTx116-P+ OA HOOD, DAMPER AND LOUVER APPLICATION PLACEMENT GUIDE

**GTx116-P+ PROBE MOUNTING BRACKET STYLES**

- **GTx116-P+ Probe with Insertion Mounting Bracket**
- **GTx116-P+ Probe with Stand Off Mounting Bracket**
- **GTx116-P+ Probe with Internal Mounting Bracket**

**Important:** Actual plenum depth should be determined based on louver data and maximum airflow rates to minimize water carry-over into the intake system.

**NOTES:**
- X, Y = 6 in. MINIMUM
- Z = 18 in. MINIMUM

**KEY:**
- X = Distance to upstream disturbance
- Y = Distance to downstream disturbance
- Z = Distance between disturbances