**FIXED MOUNT WITH BAFFLES**

- Optimal for top entry.
- Mount mixer vertically in the center of the tank.
- Three or four baffles should be spaced evenly around tank. Four baffles are preferred. (top left)
- Tank manufacturer should determine baffle thickness and mounting.

**SIDE ENTRY**

- Optimal for side entry.
- Mount mixer horizontally.
- There are two preferred mountings – offset and angled. (top right)
- All mounting bolts on flange should “straddle center”.

**OTHER TOP ENTRY CONFIGURATIONS**

- Mixers without baffles should be oriented 15° from vertical for optimal flow pattern.
- Mixers without baffles should be offset to the right of center (as shown) to prevent vortexing.
- For large applications, use a vertical offset mount where mixer is oriented vertically and offset from tank center by 1/4 of the tank diameter (T), as allowed by the impeller diameter (D).