

## **SVENMIX STATIC MIXERS**

MODEL #SMSTC 4-36-12 SPECIFICATIONS

The Static Mixer shall be constructed of 4" Schedule 80 PVC pipe. Connections shall be ANSI 150# class flanges. Static mixer length shall be 36". The mixer may be mounted in a vertical or horizontal orientation.

The mixing elements shall be PVC and the fasteners shall be Stainless Steel. The Mixing elements shall be of the full ring type. There shall be 12 mixing elements attached to the inside pipe wall and set at a 45 degree angle to the flow.

Mixing elements shall be spaced a minimum of one element diameter vertically and one element diameter horizontally from the next mixing element to produce a "Spiral Staircase" pattern.



