

# Best Management Products, Inc.

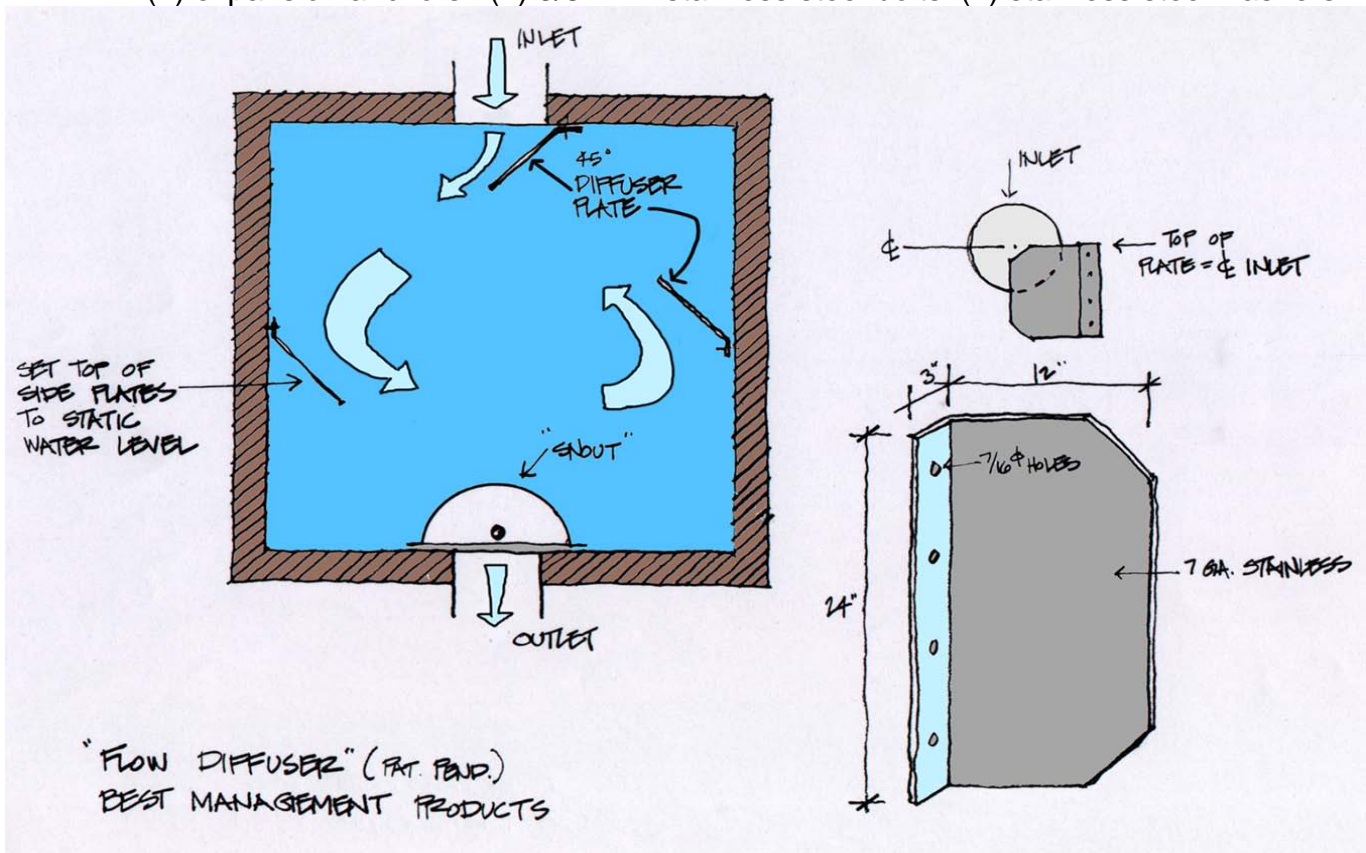
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## FLOW DEFLECTOR INSTALLATION INSTRUCTIONS

1. Position the entry pipe Flow Deflector so that the top of the Deflector plate is at the horizontal center line of the pipe and that the bolt flange is as close to the pipe entry hole as possible.
2. Mark the four (4) hole centers for drilling.
  - (1) Drill a 3/4" hole into the base material to the required depth (approximately 1-1/4" deep.)
  - (2) Blow the hole clean of dust and other material.
  - (3) Insert the anchor into the hole. Narrow end of cone must point out, lead shield slides over cone.
  - (4) Position the setting tool or a 9/16 socket against the anchor outer cone. (The outer rim of the tool or socket should seat onto the lead shield rim.) Set the anchor by driving the lead sleeve over the cone using several sharp hammer blows. Be sure the anchor is at the required embedment depth (flush or slightly below face of concrete.)
  - (6) Position the fixture, insert screw or bolt and tighten.
3. Attach the Flow Deflector plate to the structure wall with four (4) 3/8" diameter stainless bolts.
4. Install optional additional plates at points 90 degrees from entry pipe with all angles in same direction as shown below. These additional plates should be positioned so that their top edge is at the static water level of the structure.

### Installation Kit per Deflector

- (4) expansion anchors (4) 3/8" x 1" stainless steel bolts (4) stainless steel washers



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Installation Instructions for all SNOOT® products are available on the BMP Website