



**ULTRATECH**  
INTERNATIONAL, INC

## Ultra-Oil & Debris Blocker®

### Installation Instructions

#### **8" One piece combination Elbow and Adapter (Part# 9380):**

1. Place adapter end in the outfall pipe opening
2. Squeeze the adapter together (the adapter is of split design, to allow this procedure) and push into the outfall pipe.
3. Push the elbow/adapter combination into the outfall pipe.. as far as it will go. The tension from the released adapter portion is all that is required, to hold the elbow/adapter combo in place. Also allows for easy removal, should jetting of the outfall line become necessary. In addition, the design eliminates the need to identify the outfall pipe type, as it fits all 8" pipe, in spite of a variance in I.D.

#### **10" Elbow and Adapter (Part# 9381-9393):**

The 10" elbow and adapter are provided as a one-piece completed unit. This unit is available in either a left or right offset which will move the adapter approximately one inch from center.

This will fit all outfall pipes that are located anywhere near the center of the back wall of the catch basin. However, for outfall pipes that re located near a basin sidewall, a left or right offset may be used.

When ordering, please use the specification sheet provided which sets forth the characteristics of the basin. This will enable us to properly provide the correct unit needed.

For installation:

1. Place the adapter end into the outfall pipe opening.
2. Squeeze the adapter together and push into the outfall pipe.
3. Push the unit into the outfall pipe as far as it will go. The tension from the released adapter is all that is required to hold the unit in place.

#### **12" Elbow and Adapter (Part# 8384):**

The 12" elbow and adapter are provided as a one-piece completed unit. This unit is available in a center entry only and contains three compression flaps on the adapter to hold it in place. For installation:

1. Place the adapter end into the outfall pipe opening.
2. Compress the compression flaps against the adapter and push into the outfall pipe.
3. Push the unit into the outfall pipe as far as it will go. The tension from the released adapter is all that is required to hold the unit in place.

