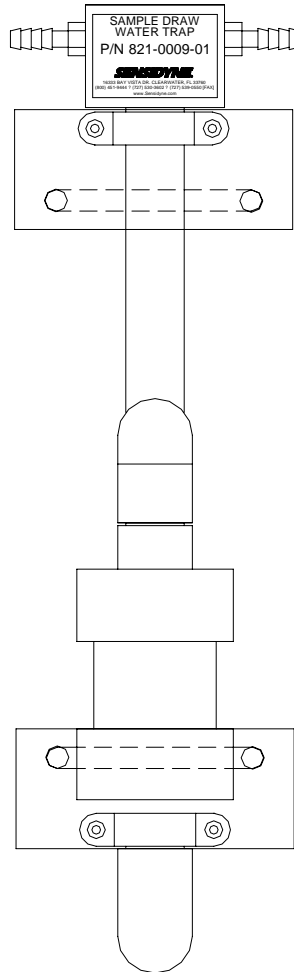


SensAlert

Sample Draw Water Trap

Installation Manual



SENSIDYNE®

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SAMPLE DRAW WATER TRAP

INTRODUCTION

The sample draw water trap has been designed to collect and drain off moisture that accumulates while using a Sensidyne Sample Draw System. The design employs a very low pressure check valve that allows for moisture to drain off without the need for daily attention. The socket-weld connection will allow for a variety of fittings to be attached if remote draining is desired. The unit must be installed vertically to work properly and can be installed on a pipe, wall or other setting using the enclosed hardware. The check valve has threaded fittings to allow for cleaning if necessary. When installed between the test area and the sample draw system the water trap eliminates water droplets in a sample.

KIT CONTENTS

- 1) Sample draw water trap with mounting brackets.
- 2) U-bolts (qty 2) for mounting on a 2" or smaller pipe.
- 3) Pan-Head Screws (qty 4) with washers for mounting to a plate or wall.

INSTALLATION

- 1) Find a suitable location for mounting the unit, and attach using the enclosed hardware.
- 2) Connect 1/4" tubing used for the sample to the "FLOW IN" side of the top block.
- 3) Connect 1/4" tubing between the "FLOW OUT" side of the top block and the intake barb of the Sample Draw System.
- 4) Connect a fitting to the socket-weld elbow if desired.

