



Technical Bulletin

Ref: **TB- 11007**

Product: INOmax[®] DS/DS_{IR}

Affected parts: INOmax DS/DS_{IR}

Subject: **Cleaning Water Trap Bottle**

Issue date: **July 2011**

Priority: Low

Classification: Information for Distribution

This technical bulletin is written to describe the process to clean the water trap bottle (PN 90137) on the INOmax DS and INOmax DS_{IR}.

Caution:

- If alcohol is used to clean the water trap bottle, make sure the alcohol is completely evaporated before placing back onto the sample block.
 - Alcohol vapors will cause the NO₂ sensor to read high (as much as 6 ppm) and the NO sensor to read low (about 0.5 to 1 ppm).
 - This is a transient response, and will stop once the alcohol vapors dissipate (trap dries out).
- Do not autoclave or gas sterilize the INOmax DS or INOmax DS_{IR}.
- Do not clean with the power connected.
- Be sure that the unit is completely dry before using it.
- Do not saturate the INOmax DS or INOmax DS_{IR} with excessive solution. Liquid may flow into the system and damage internal components.
- Do not use organic, petroleum based solvents, glass cleaners, acetone, or other harsh cleaning agents.
- Do not use abrasive cleaning agents (such as steel wool, silver polish or cleaner).

Procedure

- Clean the water trap bottle with a soft cloth dampened in a mild soap and water solution or with isopropyl alcohol (70%).
- Allow the water trap bottle to air dry.