

Introduction

The Copper Antifouling Guard Kit P/N: 2410-507 or 2400-507 can help deter the growth of organisms on the C-sense's semi-permeable membrane, as well as protect the membrane to maintain the accuracy of measurement between cleaning periods.

The Copper Shield is user replaceable as needed P/N 2410-508 or 2400-508.

Features

- Deters growth of organisms
- Protects membrane
- Easy replacement

Installation

To install the Copper Antifouling Guard:



1. Remove faceplate from C-Sense.



2. Install O-ring from sloped faceplate into the inset faceplate.



3. Install three screws in alternating holes to secure the inset faceplate.



4. Install the Copper Shield, P/N 2410-508 or .2400-508



5. Place additional O-ring onto Copper Shield before putting the sloped faceplate in place for installation.
6. Install sloped faceplate using three screws into the remaining three holes.



CAUTION: It is important to ensure the copper screen does not contact the stainless steel head cap screws or the sensor membrane as this will result in galvanic corrosion of the head screws. If the Pumped Head Assembly is used the copper screen can be used but you must install longer screw