



ZETA CORE USA

Installation Instructions

1. Proper sizing is important for the efficient operation of the unit.
(Consult your dealer for proper sizing)
2. The Zeta Core unit must be grounded according to the earth grounding specifications included in these instructions.
3. The Zeta Core must not be exposed to freezing.
4. When installing below ground level be sure that the Zeta Core unit does not come in contact with the surrounding soil. This could interfere with the earth grounding.
5. The Zeta Core unit should not come in direct contact with any types of metal pipes or fittings. (i.e. brass, copper, galvanized steel, etc.). Use dielectric fittings if needed.
6. When installing the 2” and smaller Zeta Core units it is recommended to use unions (for copper use dielectric unions) on both ends. This will facilitate an easy removal and replacement if the unit needs servicing.
7. When installing the flanged 3” and larger Zeta Core units into any type of steel, copper or brass pipe or fittings, dielectric bolt & gasket kits must be used.
8. The Zeta Core catalytic conditioner can be installed vertically or horizontally.
9. It is recommended that a licensed professional install the Zeta Core unit.
10. After installation a DC milli-voltage check **must** be preformed. This is done by attaching the black lead of the volt meter to the earth ground and the red lead of the volt meter to a Zeta Core lug. There should be no other wires connected to the Zeta Core during this test. The DC voltage reading needs to be a minimum of 300 milli-volts. If the reading is lower than 300 milli-volts then consult your Zeta Core dealer about resolving this problem.

