



INSTALLATION INSTRUCTIONS

The sump model Dranjer™ is designed to be used as part of the cover for a basement sump. With a Dranjer™ in place, the sump can be sealed, while still allowing the sump to function normally. In the event of a water line break, water can still flow across the floor into the sump, while the Dranjer™ acts to seal out radon, soil gases, insects, and mold spores.

The cover for a sump can be made out of plywood, sheet metal, plastic, or any other non-porous material. It should be strong enough to support a person's weight.

The cover should be designed to fit around all pipes and wires coming out of the sump, and must be completely sealed with a caulking compound to eliminate all air exchange between the sump and the basement.

TO INSTALL

1. Using a hole saw or jig saw, cut a 2 3/4" diameter hole in the sump lid.
2. Drill holes in the flange of the Dranjer™ to suit the fasteners that you are using. Three indents appear on the bottom of the flange to act as a drill guide. Three sets of No. 8 nuts and bolts are provided as part of your F-S2 unit. For No. 8 bolts, a 3/16" drill should be used.
3. Caulk around the Dranjer™ before and after installation using a silicone sealant.

MAINTENANCE

If the drain is used on a regular basis, then periodic cleaning of the seal assembly is advised. Simply remove the brass retaining screws and rinse the Dranjer™ seal assembly in clean water.