

Quik Dek-Clor

In-Deck Chlorine Feeder Installation Instructions

1. Install the Quik Dek-Clor so that the top of the canister is 2" above the excavation forms and as close to the forms as possible. This setting will position the 1" balance line approximately 15" below the top of the form.
2. Install the 1" balance/discharge line by first gluing a 1"x2" long PVC nipple into the bottom of the canister and to that glue on a 1" 90° EII. Into that 90° EII, glue an 18" length of 1" Schedule 40 PVC pipe and cap the end. Line up the balance/discharge line so that it extends into the pool at a 90° angle to the finished pool wall.
3. Plumb the 3/4" feed line from the circulation return line with a gate valve just below a Tee in the header. This valve will regulate the amount of water flow into the Dek-Clor and ultimately regulate the amount of chlorine that enters the pool. Glue a 3/4" x 1 1/2" length PVC nipple into the bottom of the canister and to that glue a 3/4" 90° EII. Line the EII in the direction the return line will be feeding to the canister and connect the canister to the 3/4" Schedule 40 PVC pipe from the 3/4" gate valve.
4. The Quik Dek-Clor is equipped with a membrane for pressure testing the feed line. Just prior to start-up, this membrane must be drilled out with a minimum of a 3/8" drill bit. Care should be taken not to drill too deeply and damage the EII at the bottom of the canister. (A drilling tool is available that will automatically center the drill bit and provides a depth stop for perfectly drilled holes.)
5. Fill the canister with water to gravity test the tank and glue joints.
6. At start-up, the standpipe should be cut so that it extends approximately 1" above the pool water level inside the Dek-Clor canister. Push the standpipe into the supplied female adaptor at the bottom of the canister and install the diverter into the 3/4" fitting in the bottom center of the canister.

