



100 HAUL ROAD
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ICE BIN LEAK TEST

Please call the factory if you have any questions during the test. The Krowne contact for this test is Paul Cali. Please ask for Paul first and if he is unavailable, a Customer Service representative will try their best to help you along.

How to perform the test

- 1) Clean out the ice bin and dry it thoroughly. Place 3-4 pieces of duct tape in an X pattern to completely seal the drain on the top. It is important to be certain that no water can flow through the drain opening for the test to work properly.
- 2) Mark a water line with duct tape approximately halfway up the inside of the ice bin.
- 3) Add water up to the water line.
- 4) Wait to see if the water drops 1" below the water line.

If there is no leakage, your ice bin is working properly and the problem can easily be solved, instructions are given below. If the water drops at least 1", please contact Krowne.

1) Incorrect fitting: Verify a plastic 4"-5" long PVC pipe is connected to the bottom of the ice bin for the drain line. PVC is used instead of metal to prevent sweating and to improve the performance of the aluminum cold plate. **It is important to not use a metal pipe.**

2) Sweating: This is common problem caused by the drain line not being insulated properly. Please instruct plumber to install pipe insulation up to the bottom of the ice bin, which will eliminate this problem. The ice bin has a label on the bottom instruction the plumber to make sure they insulate the drain line.

3) Plumbing problem: Have a plumber check that the plastic pipe that goes into the bottom on the ice bin is not damaged or cracked. Also, have them confirm that the pipe was sealed using Teflon tape or pipe sealant.

Tell customers to call Paul with the results and/or continued problems.