

If you are installing the BFK1000 in a new construction project it is a good idea to drill the holes and install the 2" bulkheads and male thread adaptors before you set the FilterFalls. Drill-points have been provided below the rock ledge on two of the back filter panels for the back-flush feed inlets. Drill the holes using a 3" hole saw and install the bulkheads. Follow the bulkhead installation instructions on page 9.

Find the best location for the bottom drain outlet. Drill-points are not provided for the bottom drain bulkhead location. The bottom drain can be installed in any of the open panels on the bottom of the FilterFalls. The center point of hole should be drilled 2½" up from the bottom of the FilterFalls and centered from side to side on one of the panels. Drilling the hole 2½" up will position the bulkhead as low as possible.

Install the bottom drain bulkhead and follow the plumbing diagram to complete the installation. Note: Three stage mataala filter kits are available for all FilterFalls. Mataala filters will greatly increase the effectiveness of the back-flush kit.

