



GENERAL INFORMATION

The information contained within this document is to introduce you to the Kusel Equipment Revit family groups. We strongly recommend that prior to using these files, you read this document in full as it contains the best practice to integrate the Revit families into your project model and schedules.

We also recommend that you utilize the Kusel Drain Configurator (<https://configurator.kuselequipment.com/configurator>) This Drain Configurator will allow you to select the correct drain and accessories required and allow you to download a data cutsheet for each drain type and size required.

KUSEL DRAIN REVIT FAMILIES

- ✓ **Kusel KE Series Drain.**
- ✓ **Kusel KC Series Cone Bottom Drain.**
- ✓ **Kusel KS Series Side Outlet Drain.**
- ✓ **Kusel SD Security Series Drain.**
- ✓ **Kusel SC Security Series Cone Bottom Drain.**
- ✓ **Kusel PT Series P-Trap.**

This trap works as the Revit P-trap provided within the PVC fittings library of Revit; but is dimensionally accurate to the Kusel stainless p-trap for better Plumbing model drainage accuracy.

LOCATION OF KUSEL FAMILIES

It is best to locate the drain families in the directory on your company server with accessibility to all Revit users, preferably where all company Revit families and standard detail files are located. Copy all provided Kusel files to this directory including the (.txt) files.

IMPORTANT DRAIN FAMILY FILE INSERTION INFORMATION

To provide the most functional Kusel Revit Family drain family in your Revit project, the “Insert >> Load Family” command is required to be used.

If the family type name “Error Load From Type Catalog” appears under “Families” in the “Project Browser” after insertion the file has been loaded incorrectly, the outlet size may be incorrect, and the family will not schedule correctly.

Unless you require an exact duplicate of a drain from another project, it is recommended not to copy and paste drains from project to project. This copy/paste procedure may cause parameters such as Manufacturer, Model, Description, and Outlet Size to possibly be incorrect within the new project.

UTILIZATION OF EXISTING COMPANY DRAIN SCHEDULE

If your company has created a Drainage Fixture Schedule utilizing the following standard Revit parameters, “Manufacturer, Model and Description”, these parameters will be automatically filled in with the insertion of the drain selected from the type catalog. You will require only to number the drain type in “Mark” or “Type Mark” to match your companies Plumbing Fixture Tag requirements.