

ELKAY® BIM Content Library

User Guide – Sink Product

Products > Sinks > Installation Type > Farmhouse



Figure 1: Lustertone Classic

LOADING THE MODELS

How to Load the Elkay Family

It is recommended the steps outlined below are followed to properly load the BIM component into a project.

1. Open a Revit Project File (.RVT) and navigate to the Plan View.
2. Go to the 'Insert' tab on the Revit ribbon and select 'Load Family'

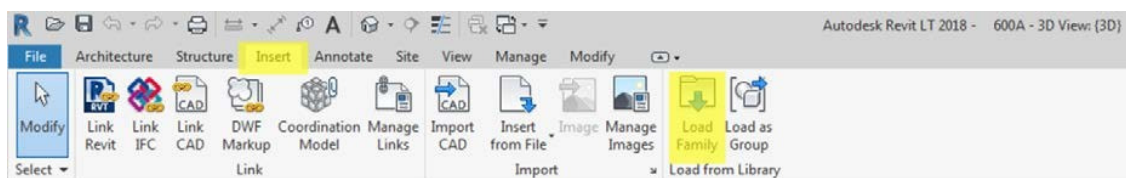


Figure 2: Loading the Family into a Project

3. Navigate to the location of the downloaded Elkay Coolers and Fountains (RFA file)
4. Click 'OK' to load the component into the project

The family is now copied and embedded into the project. It can be selected from the

components button located on the 'Architecture' tab on the main Revit Ribbon.

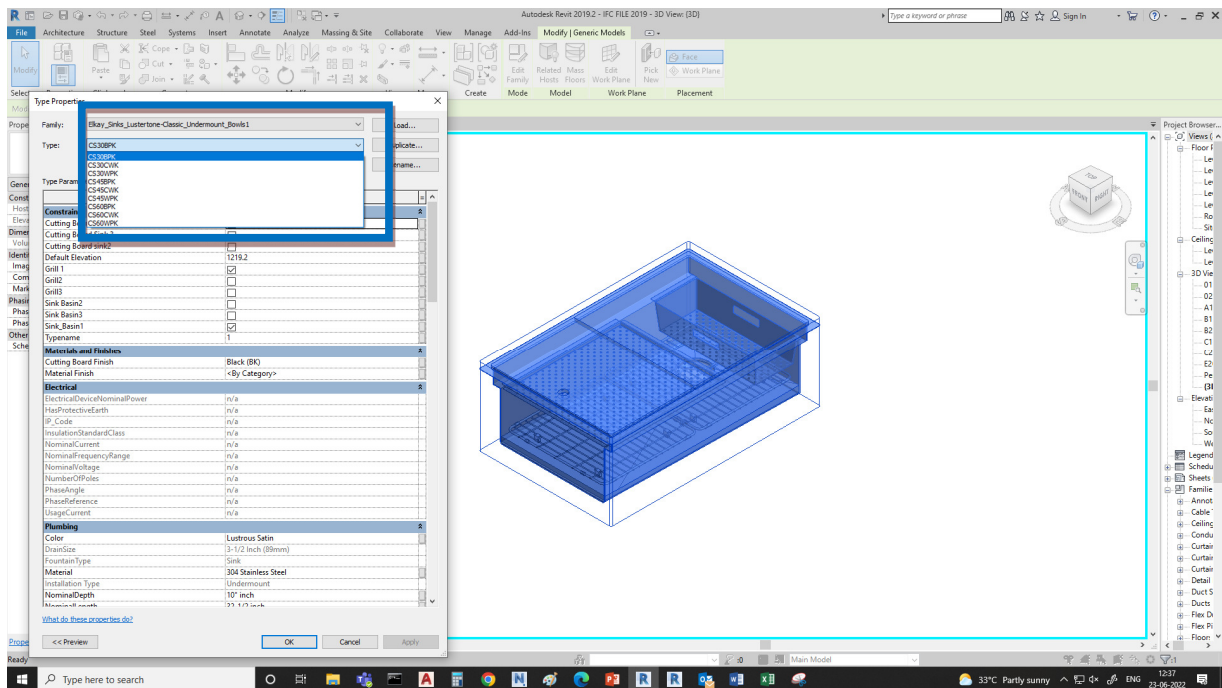
ACCESSING PRODUCT INFORMATION

How to Access the Data for the Lustertone Classic

To access the data embedded into the component, simply select the desired component and click the 'Edit Type' button at the head of the 'Properties' bar. This is typically located on the left-hand side of the screen.

BIM File Name: Elkay_Sinks_Lustertone-Classic_Undermount_Bowls1.rfa

Figure 3: Accessing Additional Data



Master BIM Model : Elkay_Sinks_Lustertone-Classic_Undermount_Bowls1.rfa

SKU's List in BIM

Type Properties

Family: **Elkay_Sinks_Lustertone-Classic_Undermount_Bowls1** Load...

Type: **CS30BPK** Duplicate... Rename...

Type Parameters

| Parameter | Value |
|-----------|-------|
| CS30BPK | |
| CS30CWK | |
| CS30WPK | |
| CS48BPK | |
| CS48CWK | |
| CS48WPK | |
| CS60BPK | |
| CS60CWK | |
| CS60WPK | |

Constraints

| | |
|----------------------|-------------------------------------|
| Cutting Board Sink 3 | <input type="checkbox"/> |
| Cutting Board Sink 2 | <input type="checkbox"/> |
| Default Elevation | 1219.2 |
| Grill 1 | <input checked="" type="checkbox"/> |
| Grill 2 | <input type="checkbox"/> |
| Grill 3 | <input type="checkbox"/> |
| Sink_Basin2 | <input type="checkbox"/> |
| Sink_Basin3 | <input type="checkbox"/> |
| Sink_Basin1 | <input checked="" type="checkbox"/> |
| Typename | 1 |

Materials and Finishes

| | |
|----------------------|---------------|
| Cutting Board Finish | Black (BK) |
| Material Finish | <By Category> |

Electrical

| | |
|------------------------------|-----|
| ElectricalDeviceNominalPower | n/a |
| HasProtectiveEarth | n/a |
| IP_Code | n/a |
| InsulationStandardClass | n/a |
| NominalCurrent | n/a |
| NominalFrequencyRange | n/a |
| NominalVoltage | n/a |
| NumberOfPoles | n/a |
| PhaseAngle | n/a |
| PhaseReference | n/a |
| UsageCurrent | n/a |

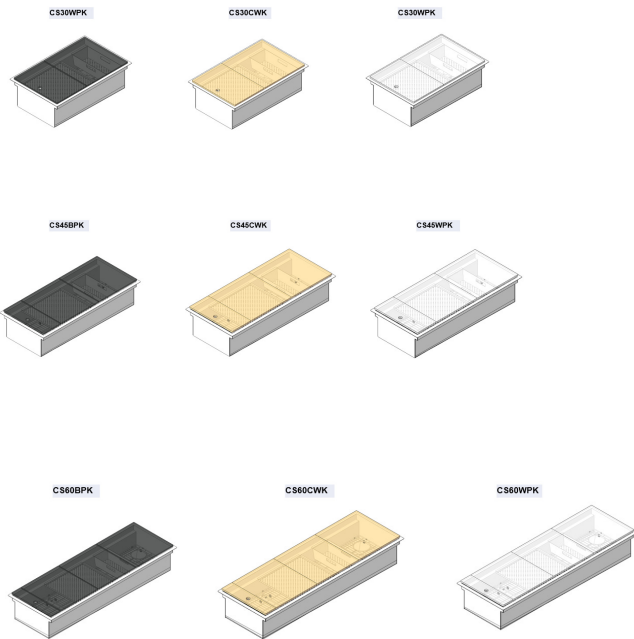
Plumbing

| | |
|-------------------|---------------------|
| Color | Lustrous Satin |
| DrainSize | 3-1/2 Inch (89mm) |
| FountainType | Sink |
| Material | 304 Stainless Steel |
| Installation Type | Undermount |
| NominalDepth | 10" inch |
| NominalLength | 22 1/2 inch |

What do these properties do?

<< Preview OK Cancel Apply



SKU's Configured BIM Model



LOADING THE IFC MODEL

How to Load the Elkay IFC Model in Revit

To use an ELKAY IFC model, link the IFC file to a Revit model.

1. (Optional) Before linking an IFC file, click File tab ➤ Open ➤  (IFC Options) and use the Import IFC Options dialog to do the following:
 - Select a default Revit template to use for IFC files.
Note: If a default template is not selected, the first template listed under File Locations in Revit Options will be used.
2. Open the Revit model.
3. Click Insert tab ➤ Link panel ➤  (Link IFC).
4. In the Open IFC File dialog, navigate to the IFC file, select it, and click Open.