

ELKAY® BIM Content Library

User Guide – Bottle Filling Stations -

Products ➤ Drinking Water ➤ Bottle Filling Stations ➤ On Wall ➤



Figure 1: EMAB Family

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'

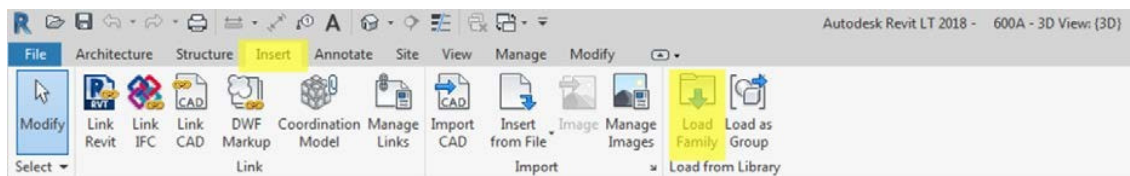


Figure 2: Loading the Family into a Project

3. Navigate to the location of the downloaded Elkay Bottle Filling Stations (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.

How to Access the Data for the EMAB Family

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 Drinking-Water Bottle-Filling-Stations EMAB Onwall St1.rfa

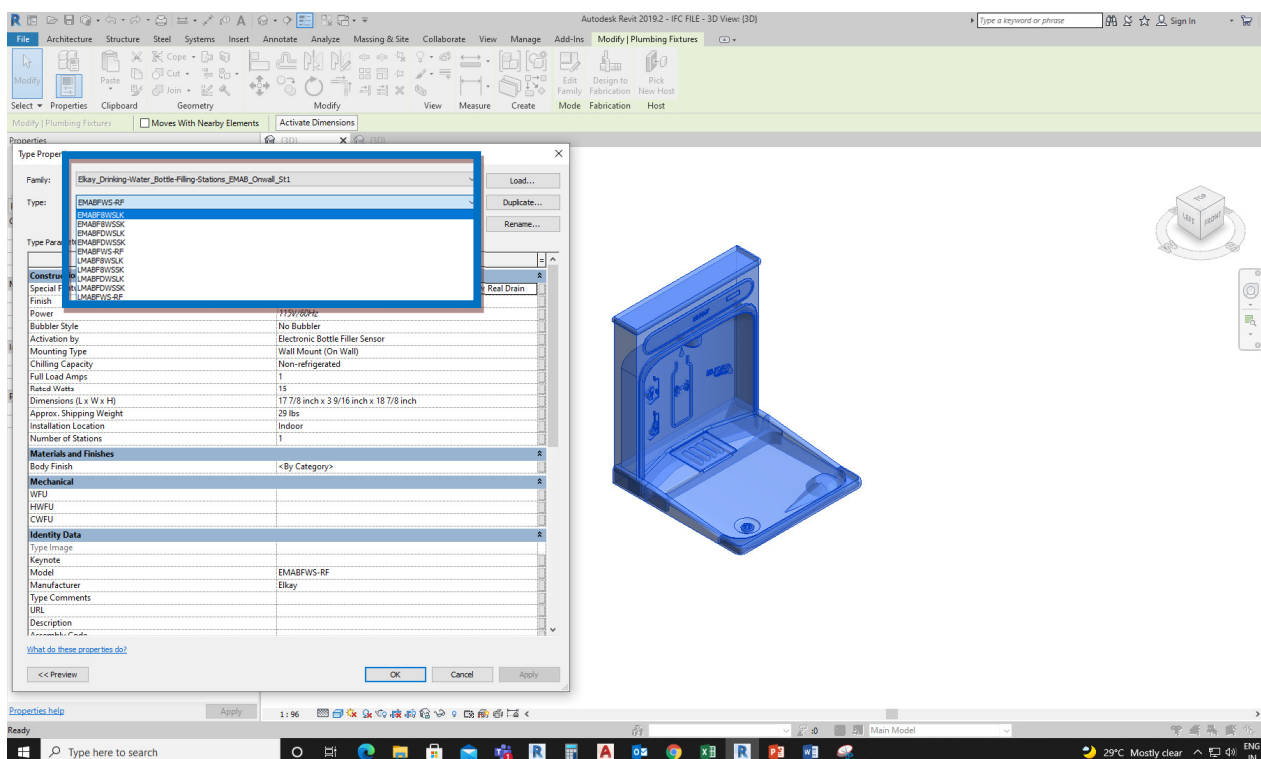


Figure 3: Accessing Additional Data

Master BIM Model : Elkay_Drinking-Water_Bottle-Filling-Stations_EMAB_Onwall_St1.rfa

SKU's List in BIM

Type Properties

Family: Elkay_Drinking-Water_Bottle-Filling-Stations_EMAB_Onwall_St1 Load...

Type: EMABFW5-RF Duplicate... Rename...

Type Parameters:

Parameter	Value
Finish	11701004
Power	No Substit
Substit Style	Electronic Bottle Filter Sensor
Mounting Type	Wall Mount (On Wall)
Chilling Capacity	None refrigerated
Full Load Amps	1
Rated Watts	15
Dimensions (L x W x H)	17 7/8 inch x 9 5/8 inch x 18 7/8 inch
Approx. Shipping Weight	28 lbs
Installation Location	Indoor
Number of Stations	1

Material and Finish

Body Finish: <By Category>

Mechanical

WPU

WPU

CUFPU

Identity Data

Type: EMABFW5-RF

Model: Elkay

Manufacturer: Elkay

Type Comments:

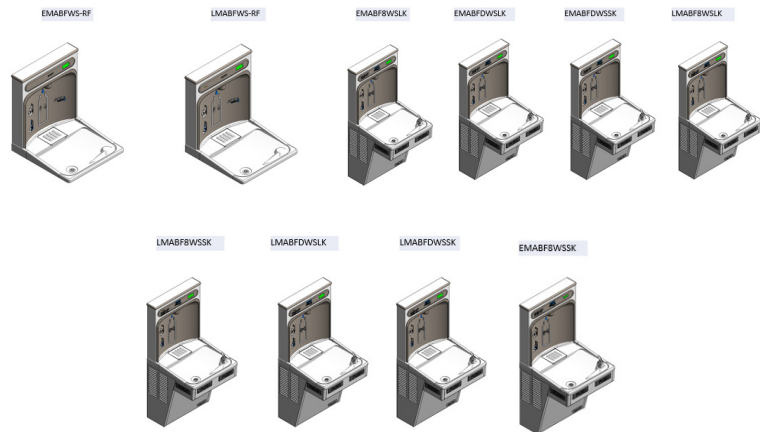
URL:

Description:

What do these mean?

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.