

## Autofill Combo 574 + 535, 551

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574 Series

### Revit Content Instructions Guide

**Manufacturer & Product:** Autofill Combo 574 + 535, 551

**Files:** *Autofill\_Combo-CALEFFI-574\_553\_535.rfa*

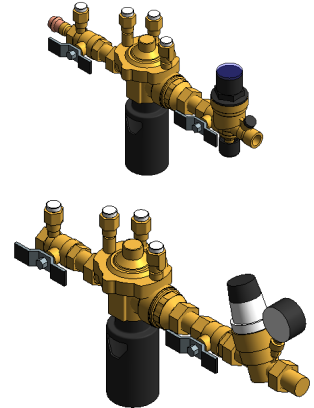
**Type Catalog:** *Not Applicable*

**Rendering file:** *Not Applicable*

**Schedule file:** *Not Applicable*

These families contain the following main variations or types:

- Size variations: 0.5", 0.75", 1"
- Combination with 553 series AutoFill, 535 series PresCal
- Connection Types include NPT Inlet and Outlet, Press Inlet and Outlet, and Press Inlet, NPT Outlet configurations



### Instance Properties

Here is a curated list of notable parameters for the Revit user within the 0BAutofill Combo 574 + 535, 551 families.

Graphics	
Isometric Single Lines (default)	This makes the 2D line drawing visible in elevation views on lower detail levels
Plan Single Lines (default)	This makes the 2D line drawing visible in plan views on lower detail levels
Mechanical – Flow	
Flow Rate (default)	This tells you the flow that this component is reading in the system.
Mechanical - Loads	
Pressure Drop Feet of Water (default)	Specify the pressure drop in feet of water.
System Pressure Drop (default)	This tells you the system pressure drop.

### Type Properties

Here is a curated list of notable parameters for the Revit user within the 0BAutofill Combo 574 + 535, 551 families.

Materials	
Actuator Body Material	Plastic - Caleffi - Black
Body Material	Metal - Caleffi - Brass

Identity Data	
Assembly Code	D3040
Contact URL*	<a href="http://www.caleffi.com/usa/en-us/contacts/contact-us">http://www.caleffi.com/usa/en-us/contacts/contact-us</a>
Copyright*	©Caleffi North America
Cost	
Description	Pre-adjustable automatic filling valve with testable reduced pressure zone backflow preventer.
Version*	2
Keynote	
Manufacturer	Caleffi North America, Inc.
Model	574166A
Product Page URL*	<a href="https://www.caleffi.com/en-us/automatic-filling-valve-with-testable-backflow-preventer%26nbsp%3B12-574-caleffi-574002a">https://www.caleffi.com/en-us/automatic-filling-valve-with-testable-backflow-preventer%26nbsp%3B12-574-caleffi-574002a</a>
Type Comments	
Type Image	

Series*	AutoFill™Combo
URL	<a href="https://www.caleffi.com/usa/en-us">https://www.caleffi.com/usa/en-us</a>

Half-tone text in the property tables indicates that the value is locked from editing.

\*Indicates Shared Parameter and can be scheduled

## Rendering

Note: Standard Caleffi materials are imported. These may be modified, but please ensure that the modification selection matches an actual manufacturer supplied option.

## Loading and Placing into the Project

To work with the OBAutofill Combo 574 + 535, 551 in Revit, multiple families and variations within type catalogs are provided. Navigate to the Insert Tab > Load Family button on the Revit ribbon to load the family. Be sure the type catalog (.txt) file is located in the same folder as the family you are loading.

Please ensure that the visibility settings within the project are modified to have the Piping category visible.

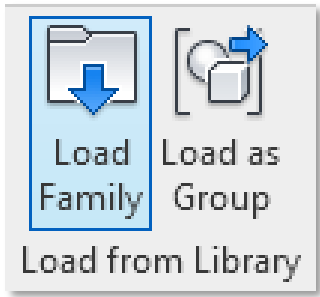


Figure 1 - Insert Tab > Load Family

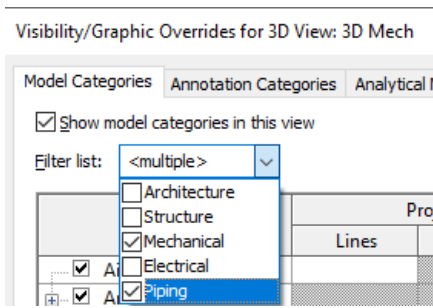
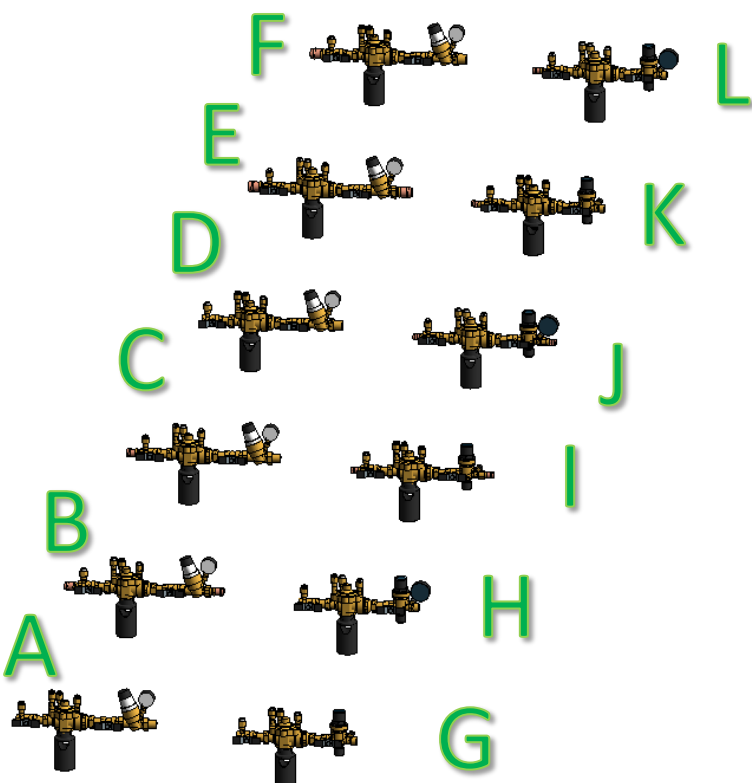


Figure 2 - Visibility/Graphic Overrides



- A. 574141A
- B. 574156A
- C. 574157A
- D. 574161A
- E. 574166A
- F. 574167A
- G. 574002A
- H. 574112A
- I. 574206A
- J. 574216A
- K. 574207A
- L. 574217A

Figure 3 - OBAutofill Combo 574 + 535, 551

## Project Behavior

One way to place a OBAutofill Combo 574 + 535, 551 is to go to the Systems Tab on the Revit ribbon and navigate to the Component button with Place a Component fly-out selected.

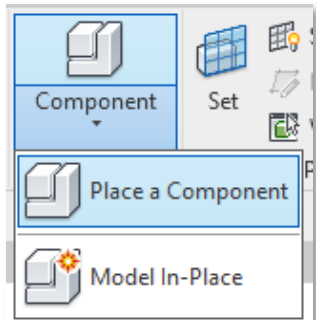


Figure 4 - Systems Tab > Component > Place a Component

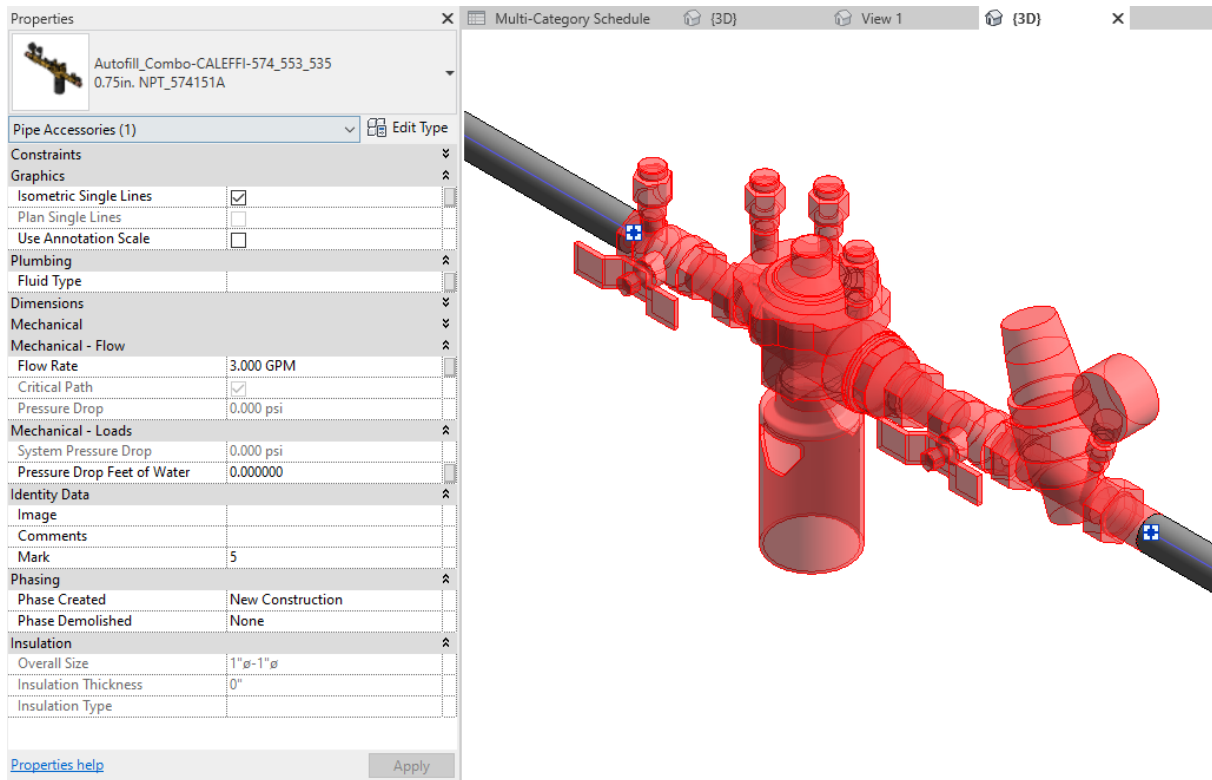


Figure 5 – The OBAutofill Combo 574 + 535, 551 families can be found under pipe accessories in the project browser and placed directly onto pipe of the same size. It will then read flows and consider pressure drop in the system.

## Schedule Creation

Within the type and instance properties dialogues, the Revit user will find useful information for scheduling purposes such as Type, Part Description, Part Number/Model, Family Version, Manufacturer, Series, & Product Page URL. The resulting Pipe Accessories schedule in your project will show counts/quantities of the OBAutofill Combo 574 + 535, 551 as well as separate quantities/counts of any separately purchased accessory products that do not come in box with the OBAutofill Combo 574 + 535, 551.

**For Technical Support call 1-414-338-6338, or email  
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