

# IMI Hydronic Engineering - Revit Plugin

**PROGMAN OY**  
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# Chapter 1. General

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## About this document

This document contains instructions on using *IMI Hydronic Engineering Revit plugin*.

The purpose of the plugins is to add piping accessories products to Revit.

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## Installing the software

### Required third-party software

#### Revit

- Revit MEP 2014, Revit MEP 2015 or Revit MEP 2016

#### MagiCAD (optional)

- MagiCAD 2013.4 or newer (with Revit MEP 2014)
- MagiCAD 2014.4 or newer (with Revit MEP 2015)
- MagiCAD 2015.4 or newer (with Revit MEP 2015-2016)

### Installation

Administrator privileges are recommended for installations.

Install IMI Hydronic Engineering Revit plugin.

Installation packages can be downloaded from <https://delivery.progman.fi/Delivery/Download/SearchProducts?searchStr=IMI&productClass=Plugin#>

The 32-bit version of the program is installed by running

**IMI Hydronics Revit plugin 2015.5.1 32-bit.msi**

The 64-bit version of the program is installed by running

**IMI Hydronics Revit plugin 2015.5.1 64-bit.msi**

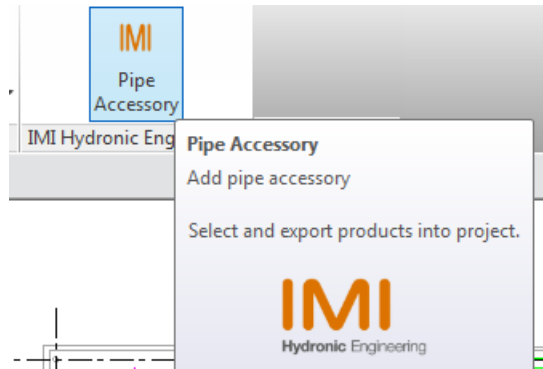
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***Information for network administrators:***

*Plugin requires connection to IMI Hydronic Engineering web site. Standard HTTP GET (TCP, default port 80 should be used) method is used to retrieve files from the server. GET response includes file (mime application/octet-stream). Your network firewall should allow such connections (plugin runs inside Revit process).*

# Adding unit to Revit

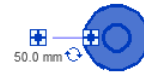
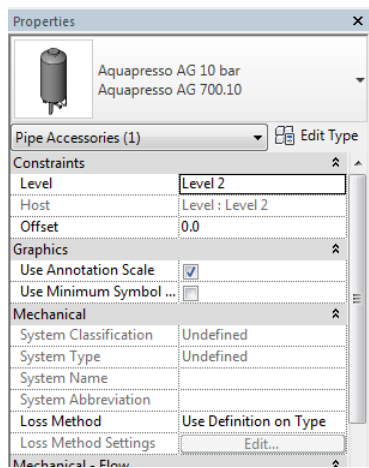
1. Click *Add-ins* ribbon tab and *Pipe Accessories*-button



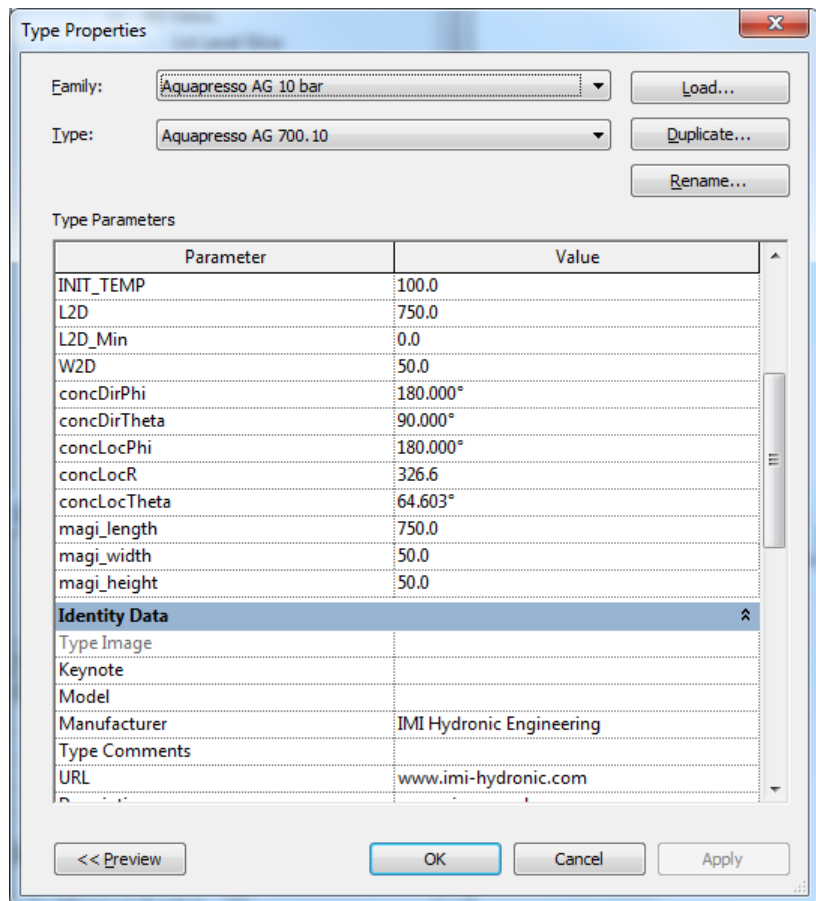
2. Select device from product tree and product size. Press then *Export*-button in dialog down right corner to export it to Revit.



3. Add product to Revit.



4. Click Edit type in properties window to see more device data.



5. Selected product is added to Revit families under “Pipe accessories”

