



# **IMI Hydronic Engineering Revit Plugin User guide**

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# CHAPTER 1. GENERAL

## ABOUT THIS DOCUMENT

This document contains instructions on using IMI Hydronic Engineering Revit plugin. The purpose of the plugins to add piping accessories products to Revit

## INSTALLING THE SOFTWARE

### Required third-party software

Revit

- Revit 2017, 2018 and 2019

MagiCAD (optional)

- MagiCAD for Revit 2018 (with Revit 2017 and 2018)
- MagiCAD for Revit 2019 (with Revit 2017, 2018 and 2019)

### Installation

Administrator privileges are recommended for installations.

Install IMI Hydronic Engineering Revit plugin.

64-bit installation package can be downloaded from:

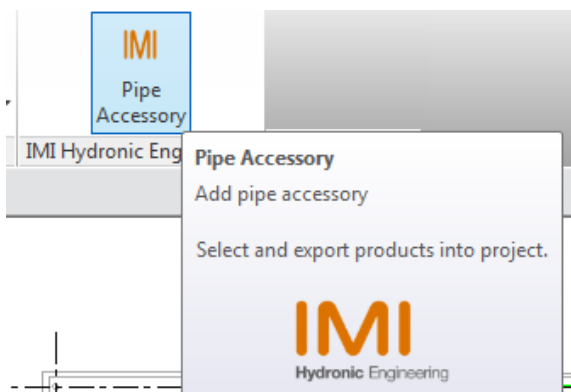
<https://portal.magicad.com/download/ProductSearch?searchStr=IMI&categoryId=3>

### **Information for network administrators:**

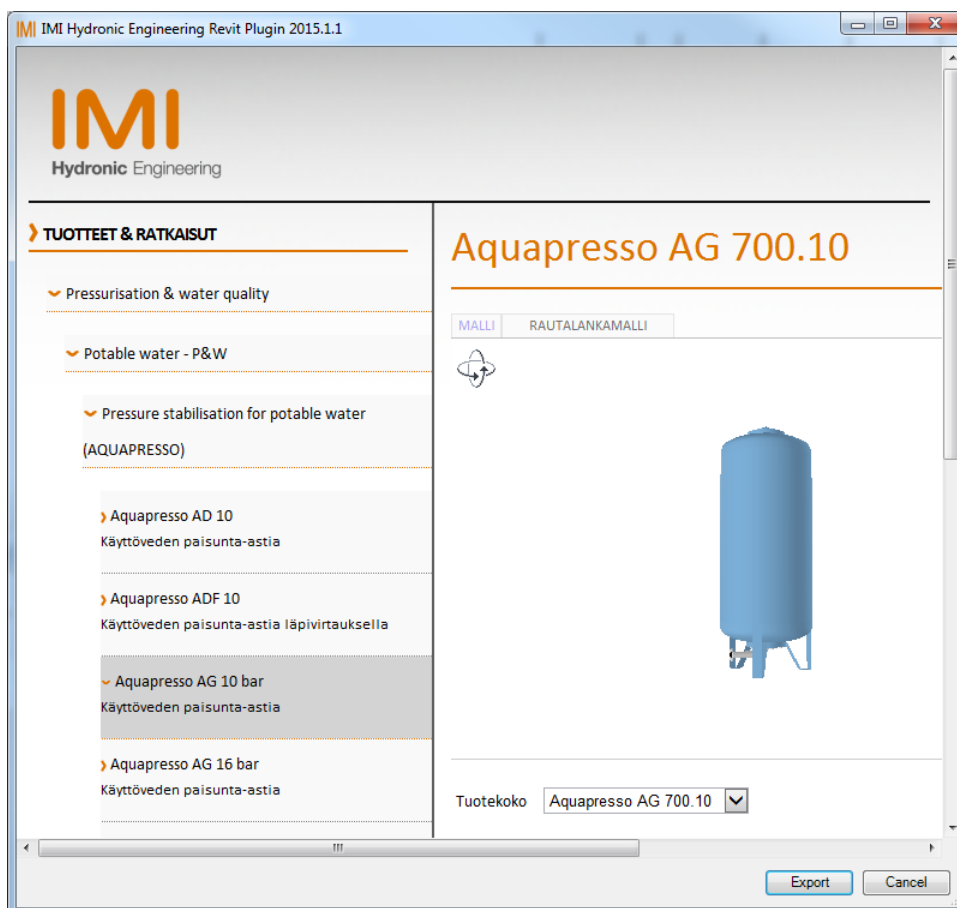
*Plugin requires connection to IMI Hydronic Engineering web site. Standard HTTP GET (TCP, default port 80 should be used) method is used to retrieve files from the server. GET response includes file (mime application/octet-stream). Your network firewall should allow such connections (plugin runs inside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

## ADDING UNIT TO REVIT

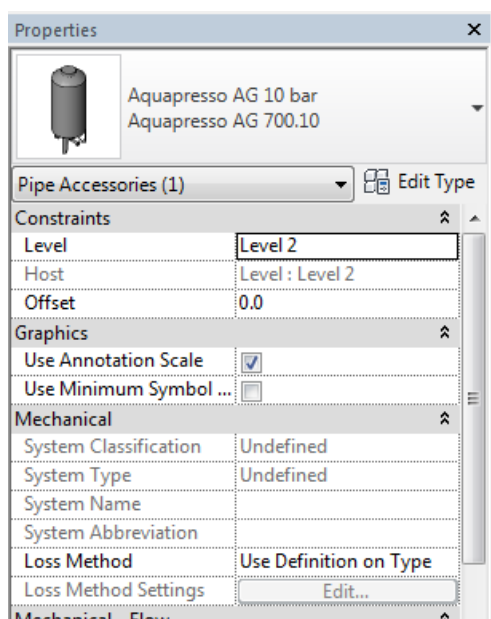
1. Click *Add-ins* ribbon tab and *Pipe Accessories*-button



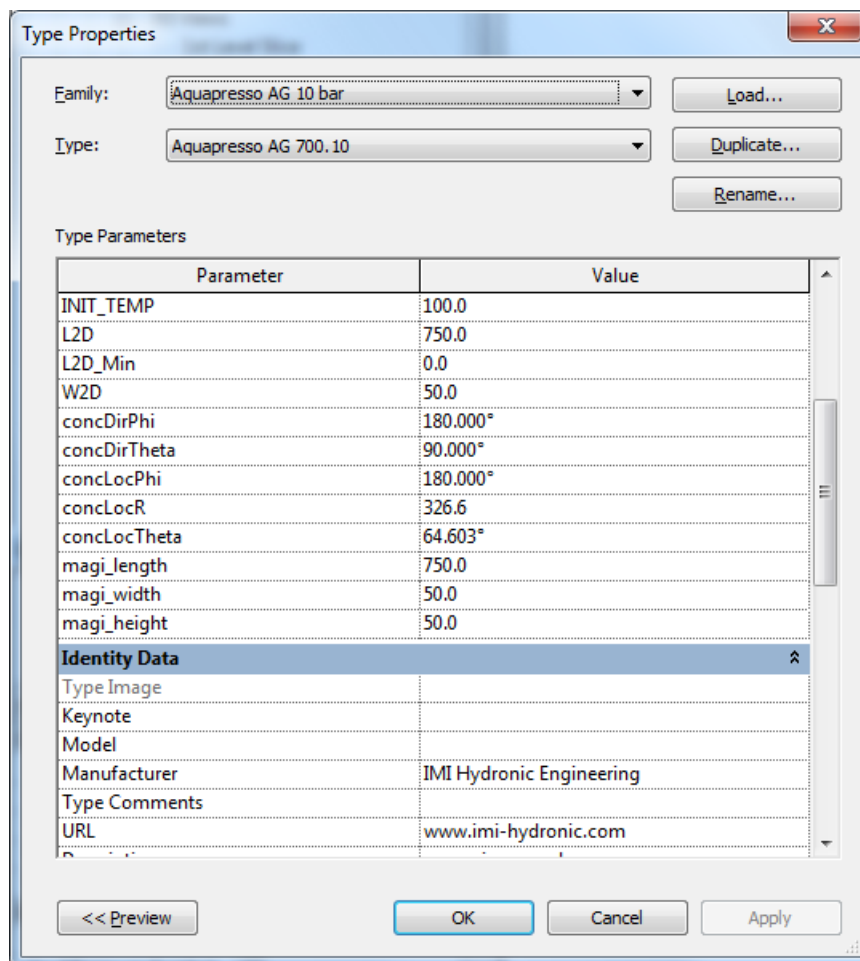
2. Select device from product tree and product size. Press then *Export*-button in dialog down right corner to export it to Revit.



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”

