May 1, 2018

Tower Tech now offers product engineering data in Revit format for Building Information Modeling (BIM). Revit files can only be viewed and used with Revit BIM software. Autodesk® Revit® MEP software is a specific BIM solution for mechanical, electrical and plumbing engineers but can be used in other Autodesk® Revit® software programs. Revit allows users to design a building and structure and its components in 3D, annotate the model with 2D drafting elements, and access building information from the building model's database. Revit is 4D BIM capable with tools to plan and track various stages in the building's lifecycle, from concept to construction.

The RFA and TXT files must be copied together into the user's Revit Content Library. When opened independently, the RFA file will only display a single Tower Tech model. The Revit user will just need to select from the menu the specific tower model they are needing.

All TTXL and TTXR models, domestic and international, are placed into Revit projects by means of a type catalog. The content is contained in a .zip file containing the Revit Family (RFA) and a like named Type Catalog (TXT). The main (.rfa file) is for Revit on all of TTXL and TTXR models from 2 fan up to 10 fan. There is a separate .rfa file for the TTXL 12 fan model with two sump boxes and the new 1 Fan Tower. There is a (.txt file) that goes along with each model. Since there are so many types for each cooling tower model, it is our Revit designer's standard procedure to create a type catalog. General Rule is load no more than 10 types in a single object. Any more than that will bloat the architect's file.

For other file types and cooling tower model drawings please visit the Tower Tech Resource Library at http://towertechinc.com/resource-library/