



KAN SET in BIM design

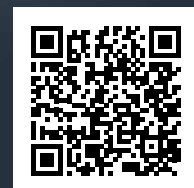
Install your **future**

The KAN SET software allows the designed installation to be exported to Revit together with detailed technical data via the KAN SET for Revit plug-in. It is also possible to export just the installation sketch without recalculating the project.



KAN SET for Revit also includes:

1. The KAN-therm family of pipe systems and fittings for direct drawing in the Revit environment.
2. The integrated connection logic system to ensure the correct selection of fittings and connectors.
3. Improved drawing of pipelines using curves.
4. Possibility of exporting the architecture to the KAN SET programme to design the installation directly.





KAN SET 7.3

Software

KAN SET software is a comprehensive design tool. It combines the calculation of cold and hot water installations, including circulation, as well as central heating and cooling installations in a single project.

Software modules:

KAN SET environment includes the following modules:



**KAN
H2O**

a cold and hot water installation module along with circulation



**KAN
CO**

central heating module, including underfloor heating



**KAN
CC**

central cooling installation module

KAN SET 7.3 SOFTWARE FUNCTIONS

1. Graphical input of installation data on plan drawings, with automatic internal 3D model generation.
2. Ability to export the 3D installation model to Autodesk Revit.
3. Automatic generation mechanism of the under design system axonometric scheme.
4. Integrated fast calculation module for estimating the thermal load of rooms.
5. Extended functionality for designing underfloor heating systems and systems operating in heating/cooling mode.
6. Extensive catalogue bases from leading European manufacturers.