

DAIKIN LAUNCHES VRV AUTOCAD PLUGIN CUTTING DESIGN TIME

Industry-leading air conditioning manufacturer, Daikin Europe has launched a CAD plugin for Autodesk AutoCAD 2D. VRVCAD, the new pipe design software, aims to ensure a faster schematic production, ensuring new VRV systems will meet building requirements at every design stage as well as simplifying project costing.

Improved efficiency and less time spent on the project

By embedding the VRV Xpress software rules in AutoCAD, engineers, architects and installers can now check if planned systems meet installation requirements in terms of correct pipe diameters, refnet types and refrigerant charge calculation with just a click of a button.

Allowing Daikin air conditioning units to be overlaid on to a building schematic means the HVAC design process is simpler and quicker and the possibility of over ordering equipment such as piping is dramatically reduced. The software currently supports all common VRV IV and III systems and all connectable units such as indoor units, ventilation units, hot water hydroboxes and Biddle air curtains.

Easy to use, easy to comply

The software, with its user friendly interface, has been developed with ease of use in mind, allowing users to just drag and drop the units onto the plan and draw in the piping.

Explains Richard Green, VRV Specialist at Daikin UK,

"By providing our plugin to designers and specifiers free of charge, the production of system schematics has been greatly simplified. Time consuming



drawings of system schematics can now be done with just a few clicks of the mouse. An added bonus is that the software automatically works out the total system refrigerant requirements and checks to ensure this does not exceed the maximum charges allowable under EN 378, without the need for additional calculations!"

For more information on how the VRVCAD software works <u>watch the</u> <u>demonstration</u>

<u>Download the free software here</u> (if you have no access to our business portal, you can create an account in seconds)

For more information on Daikin please visit http://www.daikin.eu/ and follow us @DaikinEurope

-ENDS-

About Daikin Europe N.V.

Daikin Europe N.V. is a wholly-owned subsidiary of Daikin Industries Limited and a major European producer of air conditioners, heating systems and refrigeration equipment, with approximately 5,500 employees throughout Europe and major manufacturing facilities based in Belgium, the Czech Republic, Germany, Italy, Turkey and the UK.

Globally, Daikin is renowned for its pioneering approach to product development and the unrivalled quality and versatility of its integrated solutions. With more than 90 years' experience in the design and manufacture of heating and cooling technologies, Daikin is a market leader in heat pump technology.

For more press information, contact Anju Sarpal at Shere Marketing on 01372 371 800 or send an e-mail to anju@sheremarketing.co.uk