

MagiCAD® news

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Sprinkler design and calculations

– now it's all inside MagiCAD

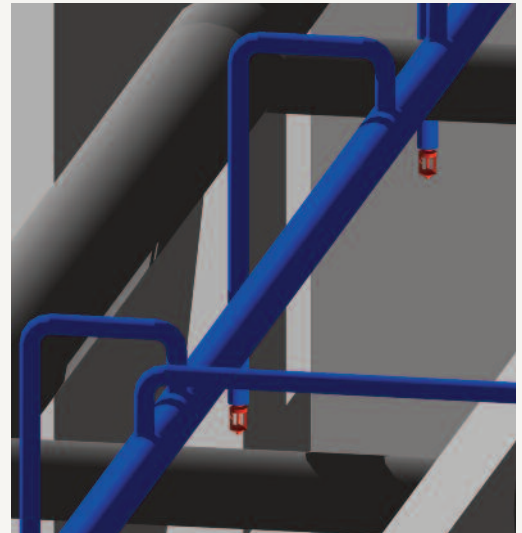
MagiCAD Sprinkler Designer is a new program that combines MagiCAD's drawing power with the intelligence of a built-in sprinkler calculation engine.

Providing sprinkler calculations inside MagiCAD means you can use a familiar program all the way to a complete sprinkler system.

MagiCAD Sprinkler Designer in short:

- Calculation of required system pressure based on the weakest sprinkler head
- Weakest sprinkler head is automatically identified
- Multiple sprinkler heads are attached simultaneously
- Pipe dimensions and sprinkler heads are changed by using 'Find and Replace'
- Material lists are easily produced
- Area coverage is easily changed for one or several sprinkler heads
- Sprinkler design is made with DWG standard format
- All data for calculations, quality control and design approvals available from the drawing

If you already carry out sprinkler design with MagiCAD Heating & Piping, you can add the MagiCAD Sprinkler Calculations module. This combination gives the same functionality as MagiCAD Sprinkler Designer.



The geometrical design of a sprinkler system in MagiCAD Sprinkler Designer provides seamless access to technical data for accurate sprinkler calculations.

MagiCAD Circuit Designer

– new solution for circuit schematic drawings

Whether you are a designer, electrical engineer, contractor or switchboard manufacturer, MagiCAD Circuit Designer is the perfect solution for creating electrical circuits of differing complexities.



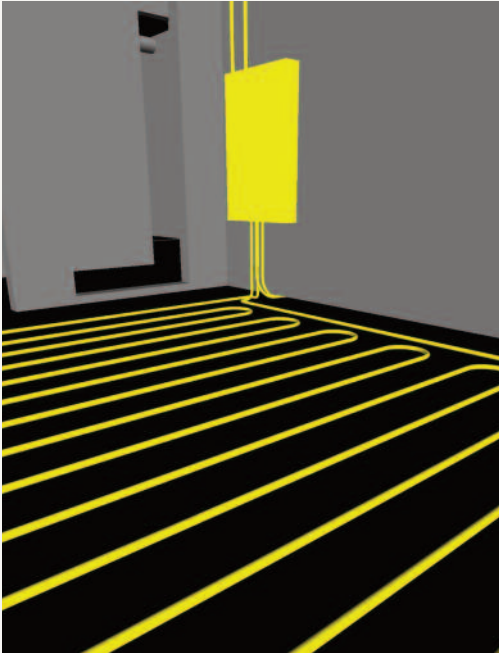
MagiCAD Circuit Designer will simplify your work and allow you to work faster. It also provides better control over the design process. You can start designing from the logical or wiring side. Reference texts will be automatically updated thanks to the flexible intelligence of objects.

Get the best results with MagiCAD Circuit Designer:

- Use familiar drawing and editing functions while maintaining object intelligence
- Efficient page and object management
- Automatic reference text updating
- Wizard functions assist in creating drawings
- Wide range of standard symbols

Learn more about MagiCAD!
Visit our web or contact us directly:
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MagiCAD plugin for Uponor underfloor heating



Designing underfloor heating systems has now become a lot easier.

The new MagiCAD plugin has been developed for MagiCAD by Progman Oy in cooperation with Uponor.

Uponor is a leading international supplier of plumbing and heating systems for the residential and commercial building markets.

They provide a wide range of underfloor heating products, including the well-known PEX system.

MagiCAD's Uponor plugin enables you to design complete, high-quality underfloor heating installations quickly.

MagiCAD users can download the plugin and user instructions at www.progman.fi

MagiCAD is developed by Progman Oy. The company specializes in the development of CAD-applications for building services since more than 25 years.

MagiCAD is leading 3D software for building services design. MagiCAD brings BIM to your working practice and provides a complete solution for building engineering: heating, piping, ventilation, electrical and telecom/data systems.

WILO pumps now in MagiCAD

WILO is the first ever pump supplier with product models in MagiCAD's database.

This will make design work easier, and provide more realistic drawings and 3D design models.

The database contains wet and dry circulating pumps for heating, cooling and hot water circulation. The pumps are available as separate units or with a range of accessories.

MagiCAD databases are the most comprehensive in Europe, featuring more than 70 manufacturers and hundreds of thousands of products.

For further information and to download the databases, visit www.progman.fi

