iVIS

THE iNTELLiGENT PLANT VISUALIZATION.

MONITOR – ANALYZE – OPTIMIZE

With iVIS - the intelligent plant visualization - you can monitor, analyze and optimize the operation of your iDM heat pumps. The software is the ideal tool for monitoring plants (industrial buildings, hotels, apartment buildings, ...) for plant operators, building administrators and facility managers. Both individual plants and entire plant parks can be visualized with iVIS. Our web application can be used via an Internet browser on tablets or PCs without additional software installation.



Designed by Graphictwister / Freepik

MONITOR

+ the **current plant status** via a **dashboard** with the most important key data and be notified immediately by SMS or email in the event of a fault*
+ the **processes in the hydraulic system** via an **animated plant scheme or image** with current operating statuses and measured values
+ the **rooms with individual room control** via a **room manager** displaying current operating mode, room temperature, air humidity and optionally air quality

ANALYZE

+ the **operation** of your plant with the help of **statistics** (operating times, heat quantities and power consumption)
+ the **behavior** of your plant using **trend diagrams** with the chronological progression of temperatures and statuses (pumps, change-over valves, ...)

OPTIMIZE

+ the **operation** of your plant using the insights gained from analysis by adjusting parameters via the **integrated Navigator remote access**

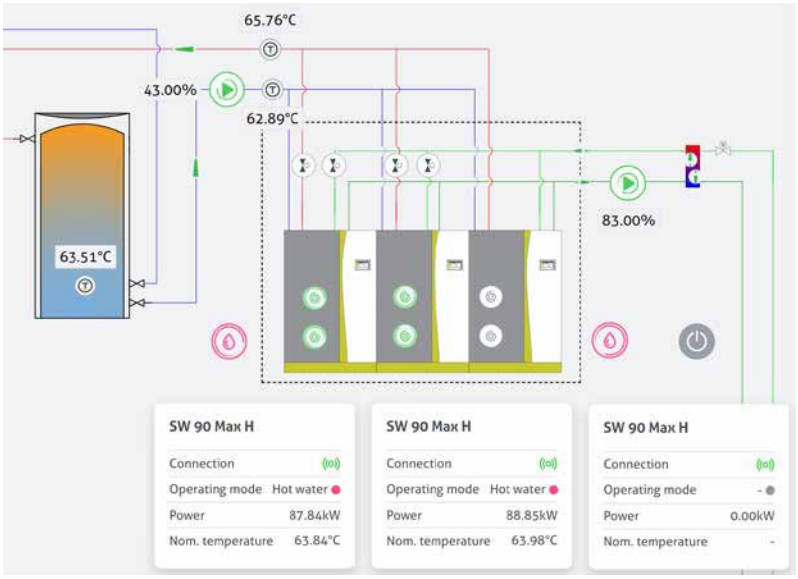
* Can be activated via myiDM

iNTELLiGENT HEAT PUMPS FROM AUSTRIA

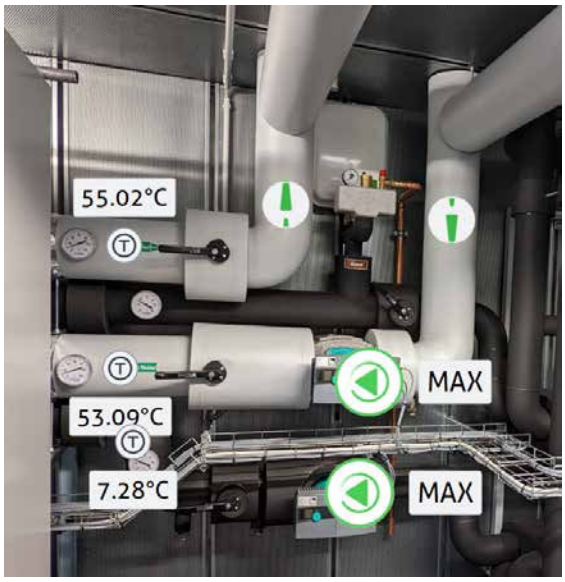
idm-energie.com

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Plant scheme



Plant image

ADDITIONAL PRODUCT FEATURES

+ Pan and zoom function in the animated plant scheme or image
+ Possibility to locate data points by switching between plant scheme and image
+ Replay mode with time bar navigation
+ Multiple selection of data points in trend diagrams
+ Display of customer-specific key performance indicators (KPIs)



Trend diagram

REQUIREMENTS, SALES AND SUPPORT

The requirements for the visualization of the plant(s) are an active myiDM account, an online connection to the iDM cloud and Navigator version greater than 2.0. The plant visualization is distributed exclusively by iDM Energiesysteme GmbH. Setup and support are provided by the iDM project sales team (ivis@idm-energie.at).

Discover more details and visit our website now - **idm-energie.at/en/ivis**

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