Press information

BITZER SE
Peter-Schaufler-Platz 1
71065 Sindelfingen // Germany
Tel +49 7031 932-0
Fax +49 7031 932-147
bitzer@bitzer.de // www.bitzer.de

Unser Zeichen // Our Ref.

Abs. // Sender	Patrick Koops
Abt. // Dept.	Public Relations
Tel Dw. // Ext.	+49 7031 932-4327
Fax Dw. // Ext.	+49 7031 932-54327
E-Mail	patrick.koops@bitzer.de

BITZER Digital Network: digital 360° view of all BITZER compressors

Sindelfingen, 23.03.2021. All partners of the refrigeration and air conditioning specialist now have access to the BITZER Digital Network (BDN) which has been available since early March 2021. With its BDN, BITZER offers users simple access to valuable digital services relating to BITZER compressors for refrigeration and air conditioning technology.

BITZER contributes to the development of the Internet of things in the refrigeration and air conditioning industry: the BITZER Digital Network offers its users key product and application-specific information on all BITZER products. This includes, for example, online monitoring, compressor operating reports and thus immediate help with troubleshooting. The basis for this is the cloud provided by BITZER as well as the know-how and IQ products of the specialist for refrigeration and air conditioning technology. Together with targeted data analysis, this combination creates a solution that is new to the market and makes it easier for BITZER partners to set up and expand their own digital service infrastructure. They thus benefit from simple connection to their refrigeration systems, enabling remote access and troubleshooting in real time.

Digital service infrastructure

In the BDN, users can observe the components of their refrigeration systems from a bird's-eye view and prepare detailed analyses, with everything included, from electronic spare parts database and online documentation to selection software, compressor monitoring and advanced analysis. The network makes it possible to register all BITZER products and thus obtain access to relevant technical information, certificates and approvals. The BDN also provides the possibility to upload application-specific documents and to manage and track related service activities.

A cloud connection option is also available for BITZER IQ products, enabling storage and detailed analysis of compressor operation data in an outstanding resolution. The compressor operation report provides users with actionable insights that can be used to improve all aspects of system performance as well as for remote troubleshooting. If any anomalies are identified, the designated person immediately receives a message. As a result, unnecessary service trips can be avoided and unplanned periods of refrigeration system shut-off reduced or entirely prevented.

Access via myBITZER and SPOT app

The myBITZER portal provides individual users and companies with access to the BDN, where they can register and manage their components or entire systems and sites with just a few clicks on any end device. BITZER products can also be registered and opened in the BDN via the BITZER SPOT app or any QR code readers. Depending on requirements, multilevel permissions for registered products can be managed by users themselves. For cloud connections, BITZER provides a fully preconfigured gateway that enables immediate connection and use for partners.

Access to myBITZER: www.bitzer.de/mybitzer

Access to the BITZER SPOT app: www.bitzer.de/gb/en/tools-archive/apps

■

As an independent specialist for refrigeration and air conditioning technology, BITZER is present all over the world: with products and services for refrigeration, air conditioning and process cooling as well as transport, BITZER ensures optimum temperature conditions for trade in goods, industry processes and indoor climate control – always striving for the highest possible energy efficiency and quality. BITZER is represented all over the world with 72 sites in 37 countries, including its sales companies and production facilities. Trade and service partners included, the BITZER network of manufacturing, development and sales extends to almost all countries in the world. In 2019, 3,800 employees generated a turnover of €808 million; expenditure for research and development totalled €46 million.

Overview of images

Images may only be used for editorial purposes. This usage is free of charge if 'Photo: BITZER' – and a free copy of the publication is sent to us. Images may not be modified or altered, except to crop out the background surrounding the main subject.

Press information

Image: The Internet of things is a network of 'things' that can share information directly without human intervention. The BDN enables efficient and simple monitoring of refrigeration systems