Boiler technology

www.bosch-industrial.com

Systemised
Expertise and trust

Bosch Industriekessel is a renowned specialist worldwide for boiler systems of all sizes and performance categories.

Since our founding in 1865 we have specialised in industrial boiler construction and achieved extensive specialist know-how. Strength of innovation, quality awareness and efficiency are the benchmarks for our product range and services.

More than 100 000 boiler systems supplied in over 140 countries are a clear evidence of the high quality and reliability of our industrial boilers. You will find our systems in practically every branch of industry – among others in the drinks, food, building, chemical, textile and paper industries. Global players such as Coca Cola, BASF, Siemens, Ytong, Heineken, Nestle and Esso rely on our innovative steam and hot water boilers as the local producer next-door.
Modular quality

A boiler system tailored to your requirements is a foundation stone on which you can sustainably ensure the competitiveness of your company.

We also offer you modular and universal solutions through our complete boiler supply programme. The sizing and equipment level of the products are designed to individual customer specification with many different options and possible variations. The high manufacturing quality guarantees easy and smooth acceptance.

All boiler systems can be equipped with intuitive touchscreen controls. The coherent operating logic with integrated protection functions guarantees a fully automatic operation of the boiler systems. Efficient bus system technology ensures the intelligent networking of the individual modules and enables overarching control systems to be integrated easily. The control systems of our equipment are in fact already designed for use with our costeffective online and remote support service.
We create a lot of steam with our service for you as well

Our customer service is there for you around the clock every day of the year. Thanks to our closely knit network of service areas, we can guarantee the shortest possible reaction times.

Besides maintenance, fault tracing and repairs, we can also offer you assistance with the regular inspection of your system. Not sure whether your system is still state of the art and working efficiently? Here too we will be pleased to assist you! We will analyse your system and modernise it if required.

Service Hotline Germany/International:
+49 180 5667468*
Service Hotline Austria:
+43 810 810300**

Reliable supply of spare parts
Spare parts are available immediately ex warehouse, even those parts which have been in service for many years. Our Spare Parts Hotline is also manned outside business hours and on Sundays and public holidays.

Spare Parts Hotline Germany/International:
+49 180 5010540*

For further information see our brochure on ‘Services’ and under www.bosch-industrial.com

* EUR 0.14/min from German landline
** EUR 0.10/min from Austrian landline

Maximum mobile phone price: 0.42 Euro/min.
Charges for phone calls from mobile networks and for international calls may vary.
Steam boiler
Low-pressure saturated steam
High-pressure saturated steam
High-pressure superheated steam
Outputs from 175 to 55 000 kg/h

With four different types of shell boiler in the UNIVERSAL series, either as single-flame tube or double-flame tube boiler, we offer you a seamless product range for every steam requirement. A fourth smoke tube pass can be integrated as an option. It enables waste heat recovery from combined heat and power systems and from upstream processes.

Hot water boiler
Low-pressure hot water
High-pressure hot water
Outputs from 650 to 38 000 kW

Warm and hot water for energy-saving heating systems for industrial buildings, offices and residential complexes. For base load and peak load of local and district heating plants. For commercial and industrial process heat generation. A fourth smoke tube pass can be integrated as an option. It enables waste heat recovery from combined heat and power systems and from upstream processes.

Boiler house components
Modules for steam boilers
Modules for hot water boilers
Modules for supplies to the boiler

Boiler house components with modular technology, as ready-to-install units for new systems or for modernising existing systems. Planning, installation and commissioning of the entire system is considerably simplified. The high manufacturing quality guarantees long, reliable and efficient boiler operation.