



Fantastic History Amazing Future





ON / OFF
89.2
ORIGIN
ZERO / ABS



Our aim is to ensure the highest quality of our products

Bentone burners are developed, designed and produced at our headquarter and production facilities in Ljungby in Sweden.

Quality assurance

Production started in 1954 and we continue to manufacture our burners in Sweden to maintain and guarantee 100 % quality of our products.

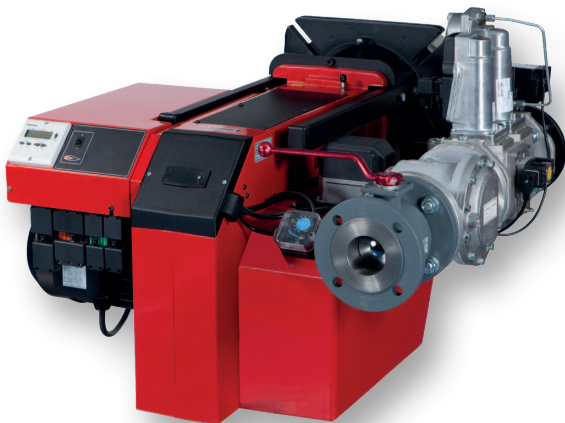
Bentone has developed a stable cooperation for many years with our suppliers to maintain the high quality of our products and to make sure all components reach Bentone on time. Supply Chain Management and a focus on quality assurance before and after our production line as well as a loyal, flexible and devoted workforce ensuring the highest quality and maintaining Bentone as a reliable supplier of burners.

To have all employees at the same site decreases the led time between R & D and production and we can work together as a team to solve specific problems.

Everyone also acts prestigiously within the company and works together if there are updates in the market or a new regulation, if so we have to respond quickly and make changes to our products to satisfy our customers worldwide.

Håkan Lennartsson

CEO
Enertech AB





Reliable Swedish burners since 1954

When you hear the name Bentone your first guess would be that it originates in a small mountain village in northern Italy. But this is not the case.

Bentone in over 90 countries

Bentone was founded 1954 in Ljungby in the south of Sweden by Karl-Erick Johansson. At the time Bentone launched a new oil burner with had some unique features to ensure a very effective combustion. All burners were also very reliable of a robust construction.

Today almost 70 years later the production of burners is still in Sweden and our range is from 14 kW up to 3.2 MW. Due to our focus on international trade fairs and customer visits all over the world we export our burners to more than 90 countries. China, India and the Middle East are the biggest markets for our burners and we work very close with our distributors on a daily bases with marketing and support of Bentone burners in their specific territory.

Environmental fuels

Quality, Environment, Reliability and of course Safety has always been the key elements for Bentone. In Europe burners for domestic heating are decreasing in volume while many convert to more efficient heat pumps instead while our Industrial range is increasing in sales every year, especially larger gas burners for industrial purposes.

We also see a dramatic increase for our burners outside Europe and for the industrial applications we also have a demand for other fuels rather than fossil fuel. Both bio-oil (RME) and biogas are frequently used and we at Bentone constantly try to improve our burners to cope with new more environmental fuels rather than fossil fuel. This is part of the future and our legacy and Bentone will always provide green energy solutions.

Made in Sweden

To have an excellent reliable product is not everything. At Bentone we work together as a team and our dedicated staff



handles everything from product development, logistics, sales and production of our burners at our factory and headquarter in Ljungby.

Bentone is well known all over the world and it's quite inspiring to continue to develop green energy solutions for future generations whilst not forgetting our heritage.

Mats Lindgren

Sales & Marketing Director
Enertech AB



Oil- and gas burners exported to the whole world

Bentones oil- and gas burners are well known all over the world for reliability, high performance and efficiency.

Fantastic history and amazing future

Bentones oil- and gas burners is well known all over the world for reliability, high performance and efficiency. Bentone was founded in 1954 but our history is a lot older. CTC started producing boilers in 1923 and together with Turboflame and Osby Parca all four companies are part of Enertech AB which were incorporated by Nibe Industries in 2017.

At our Export department Anneli Karlsson, Melinda Fransson, Ellinor Kristensen and Ulrika Peterson assist all our customers worldwide regarding sales, logistics and inquiries. Approximately 96 % of the volume of our burners are exported to other countries . Bentone burners has the highest quality combined with a reasonable price and we are very proud of our heritage and we will continue to offer the best service in the business.

Focus on customers

With a worldwide representation it's very important for us to listen and understand exactly what our customer demands for a specific market.

The site (meters above sea level) is very important combined with what sort of fuel, and specific regulations for each country but we also have to work with local boiler manufacturers regarding technical issues and their specific demands to ensure a perfect combustion for our customers with our state of the art burners.

To find a unique product for each customer Bentone is working with highly experienced distributors who are experts on our burners and familiar with local regulations and demands. For example if we see a demand for a multi fuel burners in several countries, we will work together with our distributors to ensure we have a new reliable burner with a competitive price for each market. All service and spare parts are distributed by our network of highly experienced distributors in over 90 countries all over the world.



Niclas Persson 
Export Sales Manager
+46 (0)76-336 19 89



Technical specifications and safety information label on the chamber door.



Low emissions, standards and regulations are our keystones

Our product development team always focuses on quality to ensure that we always have a reliable burner before we introduce it to the market!

The importance of testing

Bentone have tested burners for many years together with TÜV in Munich which ensures accurate information regarding testing procedures and know-how of Bentone burners. All factors like low emissions, standards and regulations are keystones within the certification procedure which takes a tremendous amount of time and preparation before the actual testing of each burner. Each component is produced according to European standards and has to follow all new regulations and requires testing both at Bentone and at our suppliers test laboratories before testing the complete burner at TÜV. Our product development team always focus on quality to ensure that we always have a reliable burner before we introduce it to the market and our customers.

Regulation and standards

In 1990 GAD was implemented then modified in 1993 by Directive 93/68/EEC to make it a formal “CE Marking” directive and to make the conformity assessment modules more consistent with the other CE marking directives. Before implementation of EU directives each country produced standards for gas appliances and there was a demand for simplifying all different regulations and introduce a new EN standard. In 2009, the Commission introduced 2009/142/EC, a directive which brought together the original text of 90/396/EC and its amendments in a single document and simplified the language. This Directive was introduced on the 5 of January 2010 and complies to all standards in the EU.

The experience from the introduction of GAD in Europe during the implementation of the Gas Appliances Directive showed the need to make some modifications in order to provide clarity and ensure legal certainty particularly with regards to definitions and the scope of the directive. The EU council also understands that there should be greater emphasis on Member States’ communication of the gas supply conditions that are used within their territory. They recognise that the



currently published information is often not sufficient enough to allow designers to correctly adjust their appliances to meet the standards across the EU. Going forward, member states would now need to supply specific parameters that would be defined in Annex II of the regulation.

Bentone has of course been working with the new GAR rules during the last couple of years and the new Gas Appliance Regulation (GAR 2016/426) was implemented on the 21 of April 2018.

Johan Meijer 

Product Manager
+46 (0)76-131 31 61



The key to Successful sales and support!

Enertech's export team is a truly amazing department and handle goods which are shipped all over the world.

A Back-up you can rely upon

Enertech's export department is a truly amazing department and we handle goods which are shipped all over the world to our customers. It can be burners which are packed in containers and are shipped on a monthly basis or express deliveries for a steam boiler to a laundry in Bangladesh or the exact right component for a burner at a research station in Antarctica which only receives a shipment of goods once a year and it's vital that they receive the correct component.

Melinda Fransson joined Enertech in 1986 in the production and continued on as team leader and worked with product specifications before she joined the export department in 1999 under legendary sales manager Helge Nilsson. Melinda is mainly responsible for Western Europe, North and South America and Oceania. Melinda is working with sales support, forecasts, orders, product specifications and has a deep knowledge of components.

Ulrika Petersson joined Enertech in 1990 and has also several years of experience together with our legendary sales manager Helge Nilsson and is mainly responsible for East Europe, Asia and the Middle East. Ulrika is working with sales support, forecasts, orders, transports and has a deep knowledge in handling of export/customs documents.

Anneli Karlsson joined Enertech in 2015 and has several years of experience with sales and support for the Scandinavian markets. Anneli is also handling shipments of goods for our customers. Anneli is mainly responsible for Scandinavia, German speaking countries and the Baltics.

Ellinor Kristensen joined Enertech in 2009 and is focusing on logistics and export documentation for our shipments all over the world to our customers. Ellinor is an expert in this field and has a quite unique experience which we all benefit from.



Melinda Fransson
Export Sales Coordinator
+46 (0)372 86 788
melinda.fransson@enertech.se



Ulrika Petersson
Export Sales Coordinator
+46 (0)372 86 719
ulrika.petersson@enertech.se



Anneli Karlsson
Export Sales Coordinator
+46 (0)372 88 113
anneli.karlsson@enertech.se



Ellinor Kristensen
Export Logistics Coordinator
+46 (0)372 86 743
ellinor.kristensen@enertech.se



Enertech AB is the holding company of Bentone, CTC, Osby Parca and Turboflame and we started as a manufacturer of boilers in 1923 in Gothenburg in Sweden.

Bentone was founded in Ljungby in 1954 and from the start we were focused on optimizing burners to always perform better than our competitors. Our big secret was to use as little fuel as possible and create a very nice oil mist through the nozzle wich creates a perfect combustion.

Today with our new financially strong owner Nibe we have the perfect opportunity to continue to develop more fuel efficient and low NOx burners suitable for different markets all over the world from Brazil to China.



Bentone, Näsvägen 8 SE-341 34 Ljungby
+46372-88 000. bentoneexport@enertech.se