# **Zantingh** reliability





A reliable partner

Zantingh has been a leading supplier of professional burner systems,

provide a complete range of products and solutions for the industrial, greenhouse horticultural and utility sector. Innovation is the determining

reliable and efficient energy systems. Systems which increasingly use

Zantingh has built their reputation on safety and reliability. They deliver

and cooperate with leading suppliers around the world.

central heating components and high-quality services for many years. We

success factor. Our goal is to lead the development and supply of durable,

alternative fuels. We, therefore, stay abreast of international developments

high quality and reliable advice, products, systems, service and maintenance

work. Our motivated and experienced team is ready to serve our customers.

the open and informal atmosphere that reigns at Zantingh. We know that a

All Zantingh employees have the opportunity to develop their skills within

good and well-practiced team forms the core capital of our company.

Together we ensure that we are and remain a very reliable partner!



#### Reliable advice

The developments in the sales and energy markets make high demands on process and energy management of systems. Customers request expert advice. Objective and reliable advice. Zantingh consults installers, consultancies and end users to make sure our information on preferences, requirements, options and developments within our area of expertise is always up to date. That ensures we can provide the best advice, the best systems and the best service.

#### Thorough advice requires thorough product knowledge

Our consultants require thorough knowledge of the technical specifications and options of all our products and the means of communication of all parts of each and every system to be able to provide thorough advice. This know-how and our broad knowledge of developments within the market are used to provide sound customised advice for every situation making sure the recommended systems meet specific requirements.

#### **Surprising solutions**

unconventional paths. We focus on the result and not on the path itself. This means that we often come to surprising solutions to problems in cooperation with our partners. Objective and well-founded advice. Based on sound calculations. We get off the beaten path searching for the solution that will provide the most reliable results. Immediate and future results are taken into consideration. Zantingh is, therefore, the partner to turn to from advice to delivery, maintenance and service!

Our in-house expertise allows us to explore







### Reliability for your boiler

Gas technology is our core activity and is the leitmotiv at our company. Zantingh supplies the heart of the source of heat: the burner system. The Zantingh burner, introduced in 1970, is a well-known product. Our customers set high requirements when it comes to burner systems. And rightly so! Zantingh translates these tough requirements into efficient, reliable and safe customised systems. The use of gaseous fuels is increasing more and more worldwide and this is the reason why Zantingh continues to invest in sustainable burner technology with low NOx emissions, a high energy efficiency and state-of-the-art measurement and control technology. We take charge of the commissioning, inspections, measurements and maintenance all over the world.

#### Wide and high-quality range

We deliver flue gas condensers that are used to cool flue gases which improve overall system efficiency. We design and supply a complete CO<sub>2</sub> dosing system equipped with high-efficiency exhaust fans especially for the greenhouse horticultural sector.

In addition, we offer a full range of components for central heating systems with large capacities as required in the greenhouse horticultural sector and the industry, from our wholesale warehouse in central heating components. Everything can be supplied from stock.

The Zantingh main office is located in Rijsenhout (the Netherlands) which is located in the Amsterdam region close to Schiphol Airport. In addition, we have a site in Maasland, the Netherlands and a site in Ancenis, France. In the Netherlands, we use our own means of transport to deliver at the company or project location: reliable and fast. Our products reach all corners of the world via a network of national and international customers.

#### Safety and quality

Zantingh is ISO 9001:2015 and HortiQ certified. All Zantingh burners have the CE marking in accordance with the Gas Appliances Regulation (GAR) and EAC (former GOST) for deliveries to Russia and surrounding countries.









#### The best care for your system

The (periodical) maintenance and inspection activities of Zantingh are based on legislation and regulations in effect in the Netherlands. But our engineers travel the world over when required. We believe every Zantingh burner should be optimally maintained, because a well-maintained system is reliable, efficient and has a longer life cycle. Zantingh takes care of the following activities:

## Reliable service and maintenance

Excellent service and maintenance work is another reliable Zantingh product. The point of departure for our services is that customers can access our skilled experts 24 hours a day, 7 days a week. Skilled experts that know our systems through and through and that can solve any technical problem that presents itself in no time at all. Our service engineers are based at a large number of service support locations. They can be on-site quickly in case of a technical emergency, providing reliable service. Abroad, we work with service support locations in, for example, France, Scandinavia, Russia, Mexico and Canada.

#### **On-site training**

Customers with a technical service department can participate in a sound training course, either in-company or on-the-job. This means they can assess the technical issue in case of system malfunction. A Zantingh service engineer will always be available to take care of the commissioning, the complex maintenance work and in case of complex issues.

#### 1. Commissioning

A Zantingh engineer sets the burner to the correct capacity when commissioning the system. The gas-air ratio is set to ensure optimal CO-free combustion. All safeties are also extensively tested. The settings data and combustion values are recorded in a combustion report.

#### 2. Periodical maintenance

We try to carry out all maintenance work in your region at the same time. This keeps costs down. The operation and potential pollution of burner system parts and safety devices are checked during periodical maintenance work. A combustion test is subsequently performed, the test findings are recorded in a combustion report.

#### 3. Service in case of failure

In case of failure or complex issues, we will first attempt to resolve the issue "remotely" by communicating with the user in order to reduce system downtime to a minimum. If the issue cannot be resolved remotely, an engineer from a service support location is requested to provide assistance or an appointment is made with a Zantingh engineer from the Netherlands office to check the system on site.



