# The next generation condensing boilers





DB/CB/IB

# The specialist in central heating and hot water solutions

For more than 20 years we develop, produce and supply innovative solutions to OEM/Distribution partners across the world. Our products can be used for all applications that are in need of heating or hot water, like households, offices, apartments, industry and sport facilities. Due to many projects, we have a wide experience in both central heating and domestic hot water (DHW).

#### Features

- ✓ Enthusiastic professionals to give the best possible support
- Unique product features with a stainless steel heat exchanger
- ✓ Wide application range
- Dutch products developed and produced in a Dutch factory
- Short delivery time and a flexible attitude
- Competitive pricing







### Why Eco Heating Systems?



For more than 20 years we develop, produce and supply innovative solutions for applications in offices, apartments, industry and sport facilities across the world. Due to many projects, we have a wide experience in both central heating and domestic hot water which we like to share with our partners. We do this by providing comprehensive advice on project specific issues. This includes saving- and hot water calculations to get the right solution for every project. Contact us for a customized advice.

### Fast and quick

Whether it comes to giving (technical) advice, providing a quotation or delivering our products: a fast and quick service is always important. We therefore attach great importance to fast and smooth communication with our customers. By keeping the lines short, we can support you quickly and in optimal way. Do you need any of our products urgently? No problem, both spare parts and complete boilers can be delivered from stock. We also offer support from our service department and of course our export managers.

## **T** Knowledgeable and serviceable

Calculating for hot water projects is one of our daily basis business.

With our knowledge and experience we can easily help you out. We offer an accurate advice to reach the desired solution for your application. Once you have chosen for one of our products, we will ensure the best quality and service support possible.



We are a Dutch manufacturer of condensing boilers using only Western European high end components. Each boiler is produced and tested in our facilities in Groningen, the Netherlands. With our Dutch approach and flexibility, we are the best possible partner for your business.

#### **DB - Domestic Boiler**

Very high efficiency!

Coming soon!



Eco Heating Systems

All available as combi or heating only.

#### **DB - Domestic Boiler**

# Industrial quality available for residential buildings



The DB range high efficiency wall hung gas domestic boilers are powerful and versatile. Great combination of industrial design and quality is now also available for residential buildings. This hot water and central heating boiler will fit in any private house or small commercial building. Long life span with 10 years warranty on the stainless steel heat exchanger as a standard. Full connectivity (internet/wifi/Modbus/Bacnet) available. The complete range can be supplied as combi or heating only boiler.





#### Features

- Compact and lightweight design
- Stainless steel heat exchanger with a 10-year warranty
- ✓ Built-in energy-efficient pump (A label)
- Wide modulation range
- Easy to use fully back-lit LCD display
- Easy maintenance
- ✓ Internet and wifi connection possible
- LPG conversion available

#### **CB - Light Commercial Boiler**

Available now!



### **CB - Light Commercial Boiler**

#### Flexible heating specialist

The CB range high efficiency wall hung commercial boilers are the best of both worlds. No compromises. An aesthetically pleasing design combined with a robust stainless steel heat exchanger with 10 years warranty. This CB Commercial Boiler is ready to heat any building larger than a house. If more units are required, they can be inter-connected easily with the cascade manager, a standard feature that comes with every CB boiler. A clear display with graphic design makes it easy to monitor and program. Full connectivity (internet/wifi/Modbus/Bacnet) available.



#### European state of the art PCB technology

- Clear display with graphic design
- Modbus connection standard
- Bacnet connection optional
- Easy to read fault history
- Internet and wifi connection possible



# "The most reliable heating system"

# **CB - Light Commercial boiler**

#### Cascade systems

Thanks to the integrated cascade controller, the CB boilers can be cascaded up to 16 boilers with only a single cable. Because we are able to supply the complete cascade kit, no calculation for the needed pipework to cascade the boilers is needed. With our kit, the installation of a cascade system is quick and easy. By using the frame work, the system can be placed in the most inaccessible areas.

Touchscreen available for cascade management up to 64 boilers

#### Complete cascade kit:

- Frame work
- Flow and return header
- Low velocity header
- ✓ Gas header
- ✓ Flow temperature sensor
- Connection set for each individual boiler
- ✓ Flue gas material



#### Coming soon!

## IB - Industrial Boiler

#### When big isn't big enough!

The IB range is the ultimate floor standing industrial boiler. High output on a small surface with an industrial design is what characterizes the IB range. This boiler can heat solitary and together with other boilers. Thanks to the cascade manager, which is a standard feature in this boiler, all boilers can be connected as one. High end stainless steel heat exchanger and Low NOx burner technology makes it applicable for commercial, residential and industrial application. Full connectivity (internet / wifi / Modbus / Bacnet) available.



#### Features

- Stainless steel heat exchanger
- Unique capacities on a small surface
- ✓ High efficiency
- ✓ Robust, reliable and durable
- Clear display with touch screen
- ✓ Full connectivity available
- Extreme low NOx output
- Modulation of 10:1
- Cascade up to 16 boilers
- ✓ Natural or LP gas
- Quick and easy installation
- Easy maintenance



#### Service and support

We believe in the strength of our OEM and distribution partners. Craftsmanship, customer oriented and always looking for the best solution for the customer; that's how we stand together with our partners to realize a great partnership. We are there to support in any way we can.



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