

# OERTZEN®

*... for a cleaner world ☀*

## HOT BOX 200 / 500 Heater Module for Cold Water Cleaners



HOT BOX of OERTZEN is a hot water generator, coupled to a cold water high pressure cleaner when needed to produce high pressure hot water.

Old paint layers or graffiti can be removed easily from façades, walls or buildings - using hot or overheated water.

Cold high pressure unit pumps water with 500 bar max. through HOT BOX and delivers hot high pressure water immediately.



### HOT BOX modules work for:

- Painting Industry
- Façade Cleaning
- Industrial Cleaning
- Municipalities



CE

HOT BOX module is operated by fuel oil. Compact design for easy handling, high efficiency burner with enough power to heat up 4 family homes. A vertical burner heats up a coil transporting high pressure water - pressure range 170 up to 500 bar - providing hot water for many cleaning tasks. Standard voltage 230V/1~50 Hz is sufficient.



OERTZEN HOT BOX can be combined with several cold water high pressure units converting them into hot water hp cleaners. HOT BOX burner modules feed many special machines and working trailers.

HOT BOX 500 has got a more powerful burner with increased capacity of 75000 kcal/h. Water volume is adjustable, ranging from 540 to 1380 l/h, temperature is 50 - 130 °C.

Even combining 2 HOT BOXES is no problem. A flow divider is responsible for dividing water volume evenly between 2 boxes.

This shows the unique flexibility of this modular machine setting: depending on cleaning tasks at site the user decides weather to work in cold water mode or employing HOT BOX for hot water mode. Even higher temperatures are achieved by combining 2 HOT BOXES with only one hp cleaner.

HOT BOXES feature a safety valve against overpressure, a flow switch for water feeding rate and an exhaust thermostat against overheating.

Technical data	HOT BOX 200	HOT BOX 500
Water volume	540 - 1.380 l/h	540 - 1.380 l/h
Unloading pressure	270 bar	520 bar
Working pressure	250 bar	500 bar
Temperature	50 - 130°C	50 - 130°C
Heating capacity	59.000 kcal/h	75.000 kcal/h
Standard voltage	230V/1~50 Hz	230V/1~50 Hz
Dimensions (LxWxH mm)*	630 x 640 x 950	630 x 640 x 1.010
Weight	79 kg	109 kg
Order no.	10.000.092	10.000.094

\* length incl. fuel can: 800 mm

Solid frame with 2 wheels make HOT BOXES fit every construction site.



312 Profi, 170 bar, electric motor + HOT BOX 200

**Standard equipment:** fuel oil tank 20 l, 2 m high pressure connection hose, 4 m power cable with plug

**Option:** flow divider for combination of 2 HOT BOXES



E 240, 230 bar, electric motor + HOT BOX 200



Mobil 400, 385 bar, petrol engine + HOT BOX 500

OERTZEN OUTLET:

