

# Technical Information

## Fauch 600

### A cleaning solution for gas-fired, heating systems

Gas-fired, gas-water heaters must also be cleaned. Dust, hair, fibres and other, solid matter are sucked in with the combustion air and burnt. The combustion residues partially bake onto the heat exchanger's fins and form deposits. Gas-fired, continuous heaters are particularly affected. There is an danger of overheating with this equipment, as the result of soiling: this can cause damage to the equipment. In an extreme case, the heat exchanger's fins can bake together; which will effectively cut off the draught of gas in the flue. Toxic, combustion gases will enter the dwelling in this case; which can cause dangerous poisoning.

#### Properties

- serves for cleaning gas-fired boilers on the firing side, as well as continuous heaters.
- Time and cost efficient, due to no longer necessary removal of the heat exchanger if the applications are done regularly.
- is a solution that is suitable for application.
- consists of a physio-chemical mixture of effective constituents.
- The layers fall off if they are gas layers and they can be removed.
- No residues from the cleaning product are left sticking to the surface.

#### Technical data

Appearance	Odor	pH-Wert at 20°C	Density at 20°C	Water solubility
green	amine	8,5	1,01 g/cm <sup>3</sup>	completely soluble

#### Application

Remove the cover from the continuous heater and boiler respectively. Put the gas-fired boiler or continuous heater into operation as usual. Insert the applicator's spraying nozzle above the flame from below and direct the spray evenly onto the heat exchanger in short bursts. Subsequently withdraw the spraying pipe from the gas unit (gas-fired boiler). Repeat the spray treatment if necessary. When required, the spray can also be directed onto the heat exchanger from above, by swivelling the spraying pipe around through 180 degrees. It is recommended to keep the dwelling time in the flame area as short as possible, in order to avoid damaging the spraying pipe. Liberally spray the heat exchanger with **Fauch 600** in the case of heavily soiled devices; allow it to take effect for several minutes and then put the burner into operation as usual. It is imperative to preclean the heat exchanger with **Fauch 600**, when it is being treated with **Fauch 700** in order to renovate corroded, heating surfaces.

#### Safety advice

Do not spray burners and electrical installations. Keep in a place that is inaccessible to children.

#### Information

The maximum shelf-life in the originally sealed container is 12 months from the date of production.  
The product should be stored frost-free between 5-40°C.  
Empty containers can be disposed via our Interseroh System.

The Information given in this data sheet is based in the properties and possible uses known to us. In general, no legal liability can be derived from this data. We reserve the right to make changes to the product of these are necessary due to legislation or the lack of raw materials.