MANTA 400 PLUS

Non-acidic liquid cleaner and softener for heating systems. Prevents sludge build-up, removes corrosion residues and deposits from heating systems that have been in operation for more than 6 months.

TECHNICAL DATA

STATE	**liquid**
COLOUR	**colourless**
ODOUR	**slight**
pH	**8**
DOSAGE	**250 ml of product for 100 l of fluid in system**

PACKAGING

Bottle, 250 ml	**Code – 21818**

APPLICATION

First drain the system and fill it with plain water. Add one package of the product for each 100 l of heating water; either via an expansion vessel, filling valve, radiator or using a pump.

If the water hardness exceeds 14 °dH (hard water), increase the concentration to 2%, and if it exceeds even 20 °dH (very hard water), then to 3%. Increase the concentration in a similar way if the system is heavily fouled by sludge.

Let the solution circulate, preferably in a warm circuit, for 8 days. The time of application depends significantly on the condition of the heating system. For large or heavily fouled systems it may be necessary to repeat the process.

Drain the system in order to remove dissolved remains of sludge, and finally flush it with clean water.

It is recommended to fill the circuit with clean water after cleaning, if needed, add MANTA 100 PLUS that will form a protective layer, preventing deposition of calcareous sediments and corrosion.