

**Reference** one family house - heating system  
**Project** Installation of the Flowjet to increase efficiency

**Results approximately 18 months after commissioning the Flowjet in the heating system:**

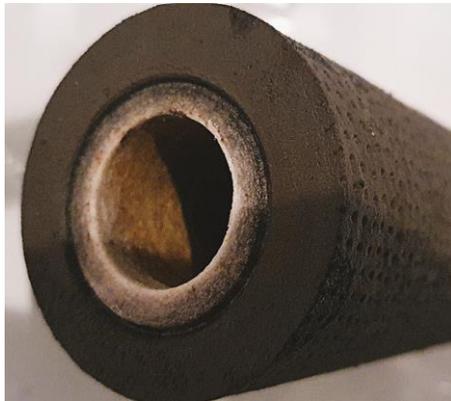
Contaminants from the heating water and deposits in the heating system (radiators, pumps, pipes, valves) as waste products from chemical reactions, sediments, rust particles and sludge, are removed from the system walls using the Flowjet and reliably eliminated from the system thanks to the connected cartridge filter.



**Result approx. six months after commissioning:**

First cartridge replacement:  
Some impurities were filtered out. The amount of dirt is not particularly high.

Image on the right: Cartridge with initial dirt load. The removal process has just begun.



**Result approx. 18 months after commissioning, and about 12 months after first change of cartridge:**

Second cartridge replacement:  
More dirt was removed. Deposits are increasingly being loosened by the Flowjet.

Images on the right: Top view of the filter and the filter surface. Enormous amount of dirt consisting of deposits and sediments from the heating system.



**Ms. Elena S. – resident of the one family house**

*'I'm surprised, I didn't expect so much dirt. Our plumber kept saying that the system is filled with clean water, there's not much in it, so there's no need to do anything. Now I see how wrong you can be. I'm happy now, rooms heat up faster and I use less oil per year for heating and warm-water preparation.'*

**Please contact us.**

We would be happy to present this use case or several other applications and solutions to you.