

# WITA Trap KS Magnetite Filter

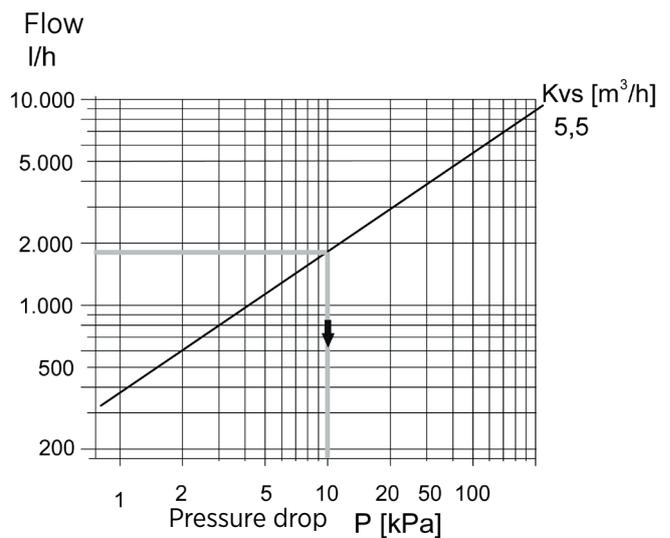
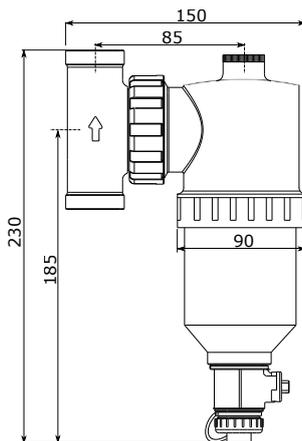
## Product description

The WITA Trap KS magnetite filter filters impurities, for example through mud or sand from the heating circuit. The dirt is collected in a robust plastic filter body. The ferromagnetic impurities can also be filtered through a removable magnetic piston. It can then be easily cleaned. The magnetite filter can be installed in both horizontal and vertical pipe systems and offers thus numerous application possibilities.



## Technical data

- Efficient removal of dirt particles ( $> 5\mu\text{m}$ )
- Protects the pump and other sensitive system parts
- Simple, quick and safe emptying of the dirt separator during operation
- Protects the heating system from sludge build-up and wear and thus against malfunctions or even standstill
- Protects pumps and fittings
- Suitable for heating, cooling and solar systems
- incl. 2 shut-off ball valves, each  $\frac{3}{4}$ " or 1"



## Technical data

Kvs-Value:	5,5m <sup>3</sup> /h
Material:	Plastic
Nominal size:	DN 25
Pumped medium:	Heating water according to VDI 2035
Connection thread:	1" / $\frac{3}{4}$ "
Max. operating pressure:	1MPa / 10bar
Operating temperature:	0-90°C
Size of dirt particles:	$>5\mu\text{m}$
Max. Flow:	2,2m <sup>3</sup> /h