



Reduces system malfunctions

Cleans heavily soiled HVAC-systems

Protects and increases the lifetime of the HVAC system

TTM FiltrX[®] C125

System filter that removes magnetite

The FiltrX[®] filter removes magnetite and dirt from hydronic fluids in heating, cooling, and heat recovery systems.

FiltrX[®] C125 is electronically controlled, and an alarm alerts when it's time to change the filter. If fully clogged, the system switches to energy-saving mode. The system filter prevents magnetite and dirt from clogging or wearing down components in pumps, valves, heat exchangers which extend system components lifetime and improving energy efficiency.

FiltrX C125 is designed for HVAC systems with smaller pipe dimensions.

FiltrX[®] C125 treats a partial flow and does not affect the pressure or flow within the system.

Installation benefits:

- Easy to install and commission
- Can be installed for permanent or temporary operation
- Can be installed in both small and large systems

Operational benefits:

- Robust design
- Reduces operating costs
- Reduces downtime
- Extends HVAC-system lifetime
- Replacement filter that is easy to replace

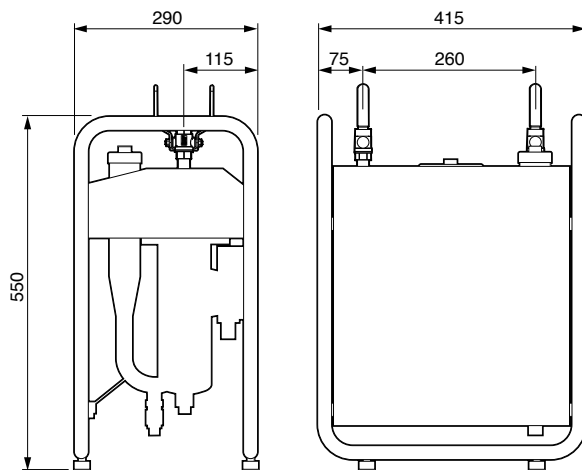
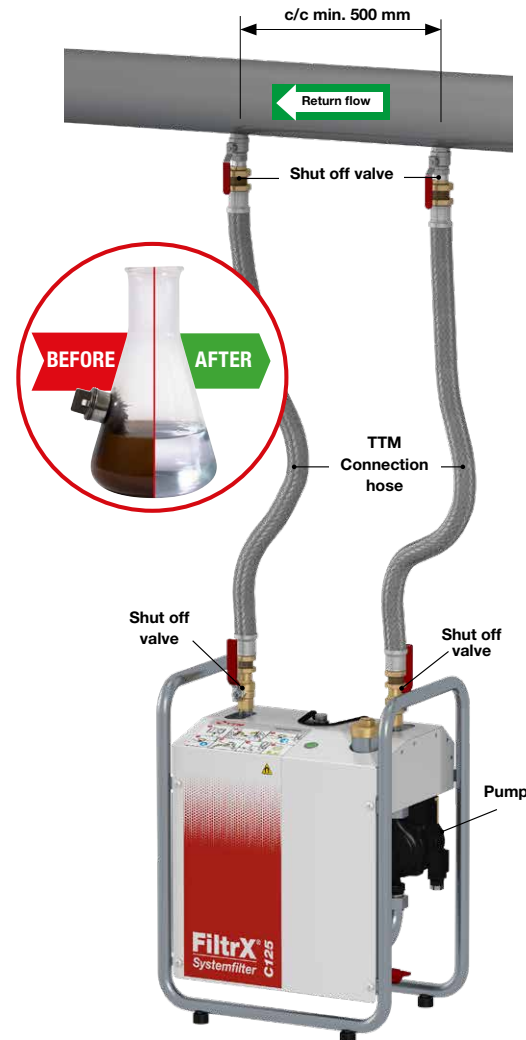
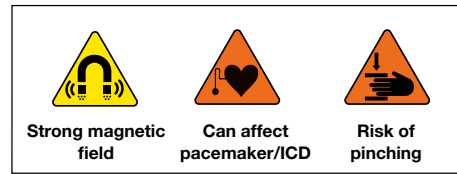
FiltrX[®]
Systemfilter

TTM Energiprodukter AB

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Model	C125
Article number	519195
Connection dimension	R15 ext. thread
System pressure standard, total 10 bar pressure at the connection point, max.	7 bar
Permissible liquids	Water, glycol (40%), demineralized water
Magnetic insert	Ø25 x 200mm
Magnetic strength	12000GS
Rated power	0,055 kW
Width x length x height (mm)	415 x 290 x 550
Pressure class	PN 10
Protection class	IP44
Rated current	0,45 A
Medium temperature	0 – +60 °C
Voltage	1 ~ 230 V, 50 Hz
Weight	11 kg



Accessories

TTM Connection hose

TTM Connection Hose is a flexible and glycol-resistant hose made of diffusion-resistant material*. The butyl hose is steel-braided and rated for pressures up to 10 bar. Temperature range: -20 to +90°C. The connection hose is equipped with a swivel nut (R15) made of brass with internal threads on both ends.

Length 800 mm **Art. no: U2012513**
 Length 1,500 mm **Art. no: U2012514**
 Length 2,000 mm **Art. no: U2012515**

*) Meets the requirement for diffusion tightness (≤0.32 mg/(m² · day) at 40°C).

TTM Connection hose - Set

Flexible steel-braided connection hose made of butyl with swivel nut (R15) on both ends. Supplied as a package with 2 hoses, each 1.5 meters long, and 4 connection nipples.

Gaskets included.

Art. no: 517726

TTM FiltrX® C125

TTM FiltrX® C125 Filter cartridge

Replacement filter to be replaced when full, 5 micron (5µm).

Material: Polypropylene
 Media temperature: 0 – +80°C.

Art.nr: 519447



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