

Heat Pumps Need Flow. SystemGuard Protects It.



# BACKWASH. RESET. PERFORM.



## Introducing the NEW SystemGuard HP & HP+

The only heat pump filter range with true, complete backwash cleaning, designed to protect modern low-temperature systems.

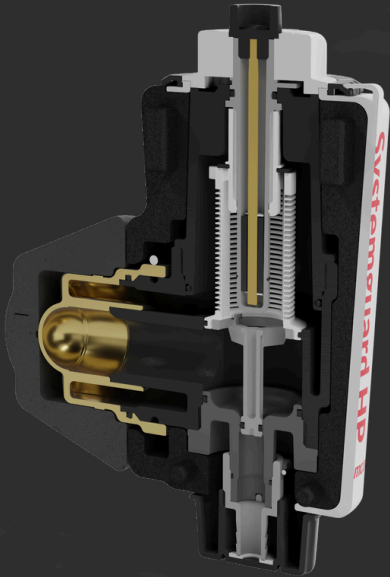
### WHY SystemGuard HP & HP+?

- Maintains design flow rates
- Reduces efficiency losses caused by debris build-up
- Minimises maintenance downtime
- Protects heat pump components and warranties

*'SystemGuard HP Captures debris up to 5x finer than many standard heating system filters'*

**Kamco**

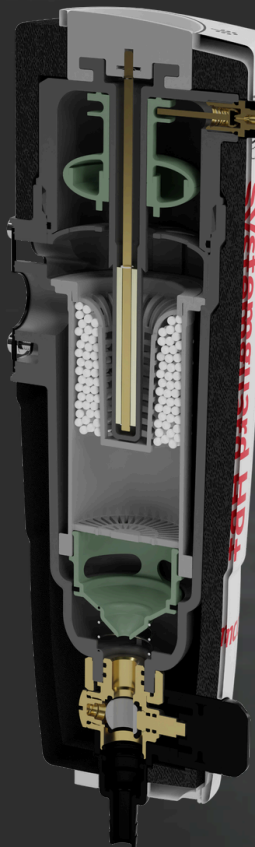




## SystemGuard HP

- Fully backwashable design for quick, mess-free maintenance
- Ultra-fine 100 micron filtration captures debris down to 0.1mm
- Dry-pocket magnet removes magnetic contaminants from system water
- Built-in bypass protection helps safeguard flow rates
- 360° connection flange for easier installation
- High flow capacity up to 3.60 m<sup>3</sup>/hr (KS Value:8.0)
- 22mm and 28mm connections supplied

Part No: MI082



## SystemGuard HP+

- Triple filtration: Magnetic, Mechanical & Electrostatic
- Electrostatic Pearl Ball media captures ultra-fine non-magnetic particles conventional magnetic filters can miss.
- Twin dry-pocket magnets for enhanced magnetic debris removal
- Fully backwashable cleaning for quick, effective maintenance
- Integrated air venting helps reduce entrained air and maintain system efficiency
- VDI 2035 compatible
- Flow rates up to 3.20 m<sup>3</sup>/hr (KS Value: 8.5)
- Premium protection for modern heat pump systems

Part No : MI086 1" (DN25)  
MI087 1 1/4" (DN32)