

GIVE YOUR CUSTOMERS A 5 STAR HVAC SYSTEM CHECK-UP

 IMI PNEUMATEX

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Now that the heating season is coming to an end, it is time to give your customers' HVAC system a general check-up. Small maintenance interventions and upgrades of the system can make a big difference to your customers' comfort, his energy bill as well as the longevity of his system. Fixing recurrent issues now will reduce unplanned interventions later in the year.

Customer's problem:

1

Air noise in the installation.
Uneven heat distribution on the radiators (cold at the top)

2

Water noise in the installation

3

Rooms do not reach desired temperature.
Radiators are not heating uniformly (cold at the bottom)

4

Certain elements get stuck.
Repeated broken components i.e. pump, valves

5

Radiator heads look old or get easily stuck; specially when the system was closed and re-opens



The root cause and your solution:

1

Air is circulating in the system, please check that:

- Air separators are installed and functioning well
- Expansion vessels are fully functional

2

The available pressure is relatively high at certain elements of the system due to extended size of the installation. Flow control or differential pressure controllers are needed or not set up properly

3

The system needs hydraulic balancing. A valve with automatic flow control will address this issue. No need for long calculations

4

Dirt is circulating in the system, please ensure that dirt separators are installed and operating properly

5

Please consider replacing the thermostatic heads to ensure better performance



Zeparo air separators & Statico



V exact II & STAP



Eclipse



Zeparo Cyclone



IMI Heimeier range of thermostatic heads



The IMI Hydronic Engineering solutions to your customers' needs

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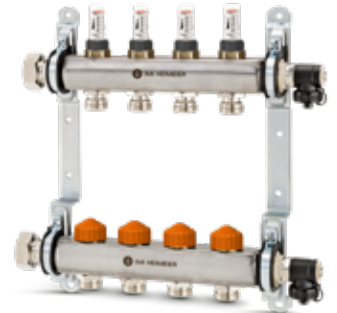
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From the best selling **K-head** to the sleek **Halo head** the IMI Heimeier range offers a large variety of **reliable easy to install Thermostatic heads**



Eclipse and Dynacon Eclipse with the automatic flow control technology **make hydronic balancing easy**: install, set the maximum flow and let the system do the balancing.

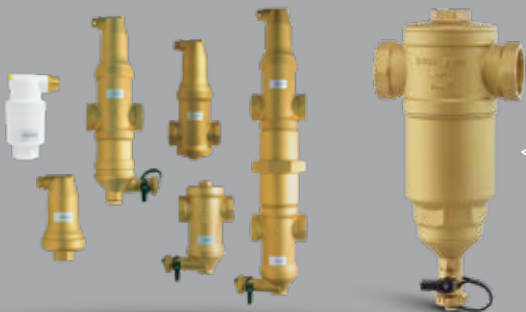
Ideal for two pipe radiators systems



IMI PNEUMATEX

Zeparo Zu and Cyclone

a comprehensive range of products for venting and separation of micro bubbles, oxygen, sludge and magnetite in heating, solar and cooling water systems..



Zeparo Zu

Zeparo cyclone

9 times more efficient than comparable products

Statico

expansion vessel with fixed gas charge for heating, solar and cooling water systems.



The butyl bag is 5 times more efficient at preventing air ingress and maintaining optimal pressure

IMI TA



STAD & STAP

Our complete range of **high performing differential pressure controllers and balancing valves** allows you to keep total control and a well balanced system

STAD balancing valve delivers accurate and safe balancing thanks to outstanding flow accuracy and self-sealing measuring points.

