

Stainless Steel Air, Microbubbles, Magnetite & Dirt Separation for the Heating & Ventilation Industry.

The MagVent range has been developed by Fabricated Products (UK) to remove potentially damaging particles from both hot and chilled water systems. It is comprised of a very fine stainless-steel strainer capable of stopping debris down to 5 micron. Inside the body of our unit is also a high-gauss magnetic rod, these two elements combined together provide a very powerful cleaning device. As the water flows through the unit the magnetite is attracted to the magnetic rod and even the smallest particles down to 5 micron and less are collected. Through simple & cost effective maintenance the magnetic rod is then removed. All magnetite which flows through the unit will be removed 100%.

Features and Benefits

- High-gauss magnetic rod installed to remove all magnetite in the water system
- Reduced commissioning times after initial fill
- An internal stainless steel concentrator to aid removal of air and dirt
- Smooth surfaces with Stainless Steel lead to lower friction
- Stainless will not degrade in service thanks to its excellent resistance to corrosion
- Stainless Steel is extensively more resistant to oxidation by water and biocides than carbon steel, therefore Stainless Steels are not contributing to oxidation sludges



MAGVENT



- 1 High capacity auto air vent
- 2 3-Way Valve / Bleed Valve
- 3 Drain Valve
- 4 Removable high gauss magnetic rod

Model No: MAGCVAD

MagVent Combined Air (de-aerator) & Dirt Separator

Model No.	Dimensions (mm)							Tested to
	A	B	C	D	E	F	G	
MAGCVAD-50	50	430	300	170	25	380	680	21 Bar
MAGCVAD-65	65	430	300	170	25	380	680	21 Bar
MAGCVAD-80	80	490	360	220	25	440	800	21 Bar
MAGCVAD-100	100	490	360	220	25	440	800	21 Bar
MAGCVAD-125	125	630	470	325	25	550	1020	21 Bar
MAGCVAD-150	150	630	470	325	25	550	1020	21 Bar
MAGCVAD-200	200	810	625	410	50	625	1250	21 Bar
MAGCVAD-250	250	880	775	510	50	775	1550	21 Bar
MAGCVAD-300	300	1100	875	610	50	875	1750	21 Bar
MAGCVAD-350	350	1500	950	770	50	950	1900	21 Bar
MAGCVAD-400	400	1500	1125	770	50	1125	2250	21 Bar
MAGCVAD-450	450	1750	1125	920	50	1125	2250	21 Bar
MAGCVAD-500	500	2000	1175	1220	50	1175	2350	21 Bar
MAGCVAD-600	600	2000	1325	1220	50	1325	2650	21 Bar

POD INSULATED READY