

ELIMINADORES DE AR “AEROMAT ” EM AÇO INOX

Air vents

Aeromat 700/705

Area of application:

Air vent for heating and cooling systems, where system pressure, temperature or media demand high performance from the air vent.

Design:

Aeromat, automatic float vent entirely made of stainless steel, EN 10088 1.4301.

The vent has a free-moving float and can be cleaned.

Aeromat 700 is supplied with a brass ball valve, EN 12165 CW617N (MS58) ,

externally grit blasted and nickel plated.

Chrome plated ball with PTFE sealings.

Aeromat 705 is supplied with a stainless steel ball valve. Valve housing and ball in EN 10088 1.4436 and PTFE sealings.

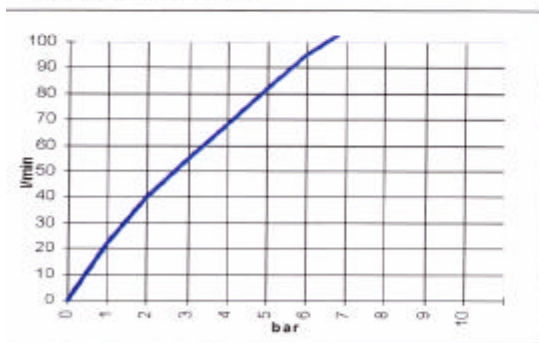
Max pressure: 1.6 MPa

Max operating temp: 130°C

Glycol and ethanol mixture: Max 50%



Vent capacity:



Fitting / installation:

The air vent must be fitted to the highest point of the system.

Fit the ball valve to the pipe system.

The system must be flushed and pressurised before the air vent is installed and the ball valve is opened.

The thread connections to the system and the vent must be sealed in the usual way.

Ecoterme - Equipamentos e Instalações Térmicas, Lda.

RUA DOS SELÕES

CONDOMÍNIO TERRUGEM PARK II, ARMAZÉM B1

Vila Verde

2706-501 TERRUGEM SNT - PORTUGAL

TELF.: 351 21 9605700 (BUSCA AUT.) FAX.: 351 21 9605709

Air vents

Aeromat 700/705

Operation and maintenance:

The air vent must be checked regularly.

Deposits round the air outlet show that the air vent needs to be cleaned. First close the ball valve to isolate it from the system, and then remove the air vent.

Remove the black protective cap over the air outlet.

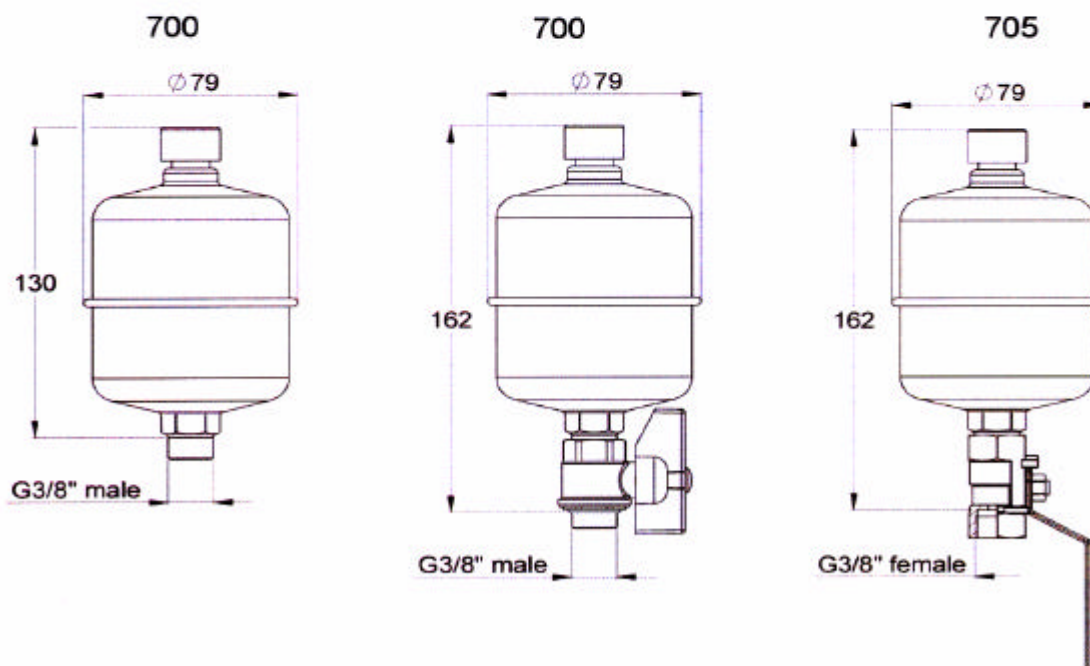
Then unscrew the valve fitting underneath and check that there is no contamination in the hole.

Clean as necessary with compressed air or a cleaning wire.

Clean the air vent by flushing it from above with hot water, to remove any contamination and deposits.

Re-install in reverse order.

Measures:



Article	Dimension	Art.no	Pcs/unit
700-G10 without stop valve	3/8"	094107	1
700-G10 with brass stop valve	3/8"	484 52 28	1
705-G10 with stainless steel stop valve	3/8"	484 52 44	1

Ecoterme - Equipamentos e Instalações Térmicas, Lda.

RUA DOS SELÕES

CONDOMÍNIO TERRUGEM PARK II, ARMAZÉM B1

Vila Verde

2706-501 TERRUGEM SNT - PORTUGAL

TELF.: 351 21 9605700 (BUSCA AUT.) FAX.: 351 21 9605709