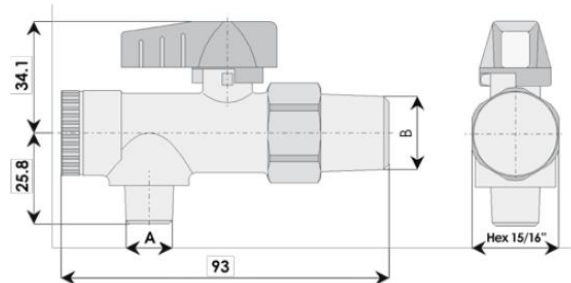


STRAINER FOR CONDENSATE DRAIN

Strainer consisting of a ball valve with filter to be used together with the automatic drain valve.
In order to clean and check the filter it is enough to close the valve to isolate it and then unscrew the plug.

TECHNICAL SPECIFICATIONS

Media: water, oil, air, inert gases
Media temperature: $-10^{\circ}\text{C} \div +130^{\circ}\text{C}$
Ambient temperature: $-10^{\circ}\text{C} \div +50^{\circ}\text{C}$
Strainer material: brass (CW617N EN 12165)
Ball valve material: chromed brass (EN 5705-65)
Filter material: stainless steel (1.4305 EN 10088/AISI 304)
Seal material: PTFE
Strainer MAX working pressure: 50 barg
Cap for inspection and cleaning



SELECTION TABLE

STRAINER	A	B	weight
code	[thread]	[thread]	[kg]
887 052 00-	1/2" NPT	1/2" NPT	0.23
887 053 00-	3/8" NPT	1/2" NPT	
887 054 00-	1/4" NPT	1/2" NPT	
887 057 00-	1/2" GAS	1/2" GAS	
887 058 00-	3/8" GAS	1/2" GAS	
887 059 00-	1/4" GAS	1/2" GAS	

AUTOMATIC DRAIN VALVE SYSTEMS WITH AIR ACTUATED VALVES

Compressed air systems must be engineered to allow condensate to collect at low points, where automatic drainage should be provided.

Condensate is a mixture of: water, oil and dirt, its "thickness" or viscosity increasing with low temperatures. Operating drain valves manually is time consuming and costly, and those awkward positions often get forgotten. The ADV overcomes all these problems allowing you to "tune" its operation, through the variable timers, to suit specific system conditions.

USER BENEFITS:

- ↳ no maintenance!
- ↳ design studied for severe conditions
- ↳ reliable, long life
- ↳ no minimum pressure required
- ↳ waterhammer-free desing (flow direction 2 → 1)

