

141

dosing pots



altecnic

141 dosing pots



Application

Chemical dosing pots are required to insert liquid chemicals into closed heating or chilled water systems. These chemicals are usually corrosion inhibitors or anti freeze solutions.

Dosing pots are simple and safe to operate and to flush clean. All connections to the system can be isolated by the ball valves.

Design

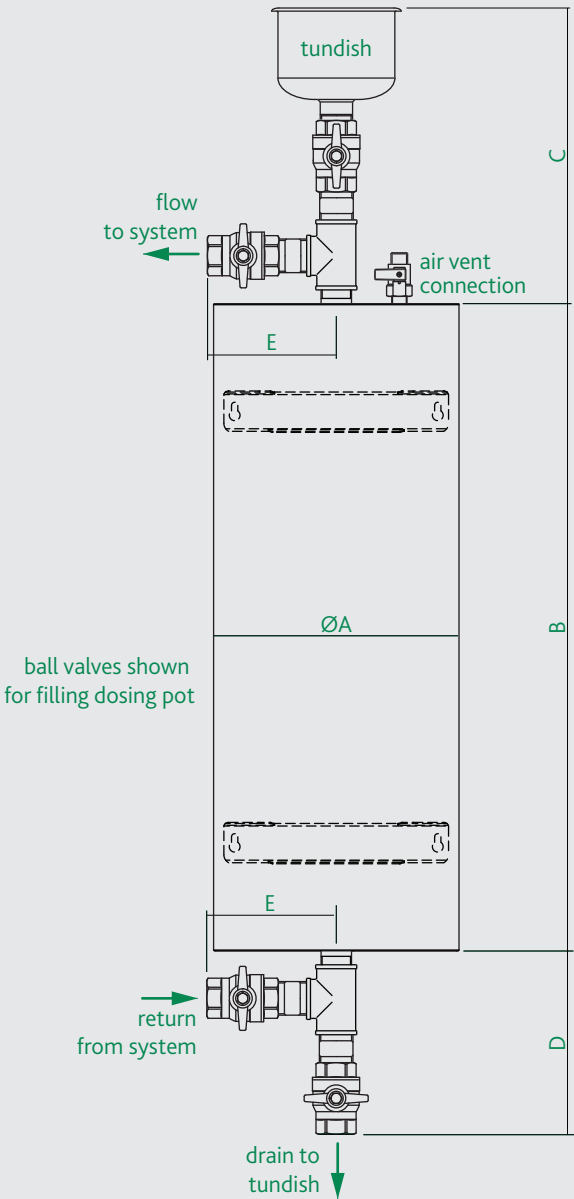
A dosing pot unit consists of;

- Fabricated vessel with welded construction
- Tundish
- Vessel and tundish material AISI 304 stainless steel
- 2 - wall brackets integral with vessel
- 4 - 1" BSP isolating valves
- 2 - 1" BSP tee pieces
- 4 - 1" BSP pipe nipples
- 3/8" BSP connection for air relief valve or isolating valve
- 3/8" BSP ball valve
- All pipe connections 1" BSP.

Technical Specification

Maximum working pressure: 10 bar
Maximum operating temperature: 90°C
Complies with the Pressure Equipment Directive (PED) 2014/68/EU

Dimensions



Prod Code	litre	A	B	C	D	E
141-1001	3.5	114	375	300	180	120
141-1002	6	114	640	300	180	120
141-1003	11	168	535	300	180	120
141-1004	18	219	500	300	180	120
141-1005	25	219	710	300	180	120
141-1006	35	273	630	300	180	120
141-1007	40	273	720	300	180	120
141-1008	50	273	900	300	180	120