

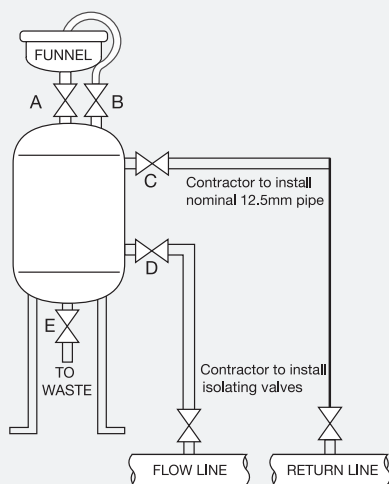


## CHEMICAL DOSING POT (DPS)

Simons Boilers chemical dosing pot provides a quick and easy way to chemically treat your water system to protect it from corrosion, freezing or bacterial growth.

As it is installed in-line there is no need to turn off any pumps or interrupt the running of the system. It will maintain system pressure and seamlessly introduce the necessary chemical and treat the system.

Standard capacity dosing pots available are 15 litre and 35 litre with a 50 litre available by special order.



### Directions for installation

1. Valve D must be connected to the flow line, or circulating pump discharge line.
2. Valve C must be connected to the return line, or circulating pump suction line.
3. Valve E is connected to the Trade Waste water system.

### Directions for Operation

1. Close isolating valves C and D.
2. Open dosing pot fill valve A, air-venting valve B, and drain valve E, to empty the pot.
3. Close drain valve E, and fill the dosing pot with the appropriate product through the funnel.
4. Close valves A and B to seal the pot.
5. Open isolation valves C and D to allow circulation through the pot into the system to be treated.
6. Allow sufficient time for chemical treatment to be flushed into the main system.
7. Close valves C and D to isolate the pot from the main system.

### FEATURES

- **(15-50 L) capacity.**
- **Stainless steel dosing pot kit complete with isolation valves and fill spout.**

MODEL	Total Height (mm)	Volume (ltrs)	Diameter (mm)	Valves	Leak tested (kPa)
DPS15	950	15	220	1/2" BSP	850
DPS35	970	35	260	1/2" BSP	850