

DOSING POTS – 50

MODEL 50TM RANGE 5001TM – 50030TM

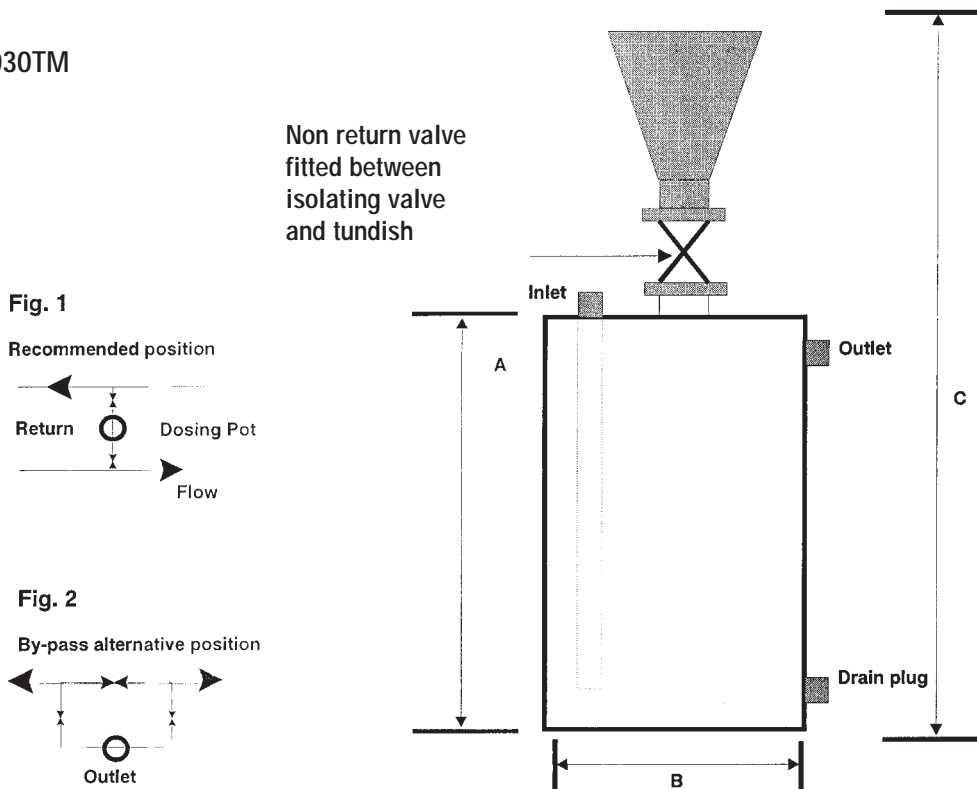
The TM range of dosing pots are constructed in welded steel barrel and are tested to 100 p.s.i. with maximum operating temperature of 170c. They have a nominal capacity range of 1-30 litres.

The TM dosing pot should be installed between the flow and return (see fig.1) or alternatively, on a by-pass line (see fig.2) in an accessible position, i.e. maximum of 1,500mm from floor level. This will enable convenient access to closed systems either for dosing with the respective chemical inhibitor or for taking water samples from a low temperature, low pressure system.

If there is danger of ‘scalding’ or flashing, a sample cooler should also be fitted for taking such samples.

All standard models 5001TM and upwards are supplied with a valved filling tundish and non return valve, air cock, drain cock, drain cock and instructions.

5001TM / 5030TM



Optional mounting brackets (supplied in pairs) are available.

SPECIFICATION TABLE (in mm) 5001TM / 5030TM

The following is intended as a guide only is also dependent on the dosage rates of chemicals used.

Size	Nominal Capacity	A	B	C*	Service Connection	Drain Cock/Valve	System Content (approx litres)
		mm	mm	mm	Inlet – Outlet		
5001TM	1 Litres	250	100	585	1/2"	1/2"	Small run around and domestic circuits up to 300 Litres
5003TM	3 Litres	300	125	635	1/2"	1/2"	2500 litres
5005TM	5 Litres	305	150	640	3/4"	1/2"	2500 – 8000 litres
5010TM	10 Litres	450	150	795	3/4"	1/2" / 3/4"	8000 – 12000 litres
5015TM	15 Litres	600	150	945	1 1/2"	3/4"	12000 – 15000 litres
5020TM	20 Litres	600	200	945	1 1/2"	3/4"	16000 – 20000 litres
5025TM	25 Litres	850	200	1195	2"	3/4"	21000 – 25000 litres
5030TM	30 Litres	1050	200	1395	2"	3/4"	26000 litres