

Drain Doser Plus

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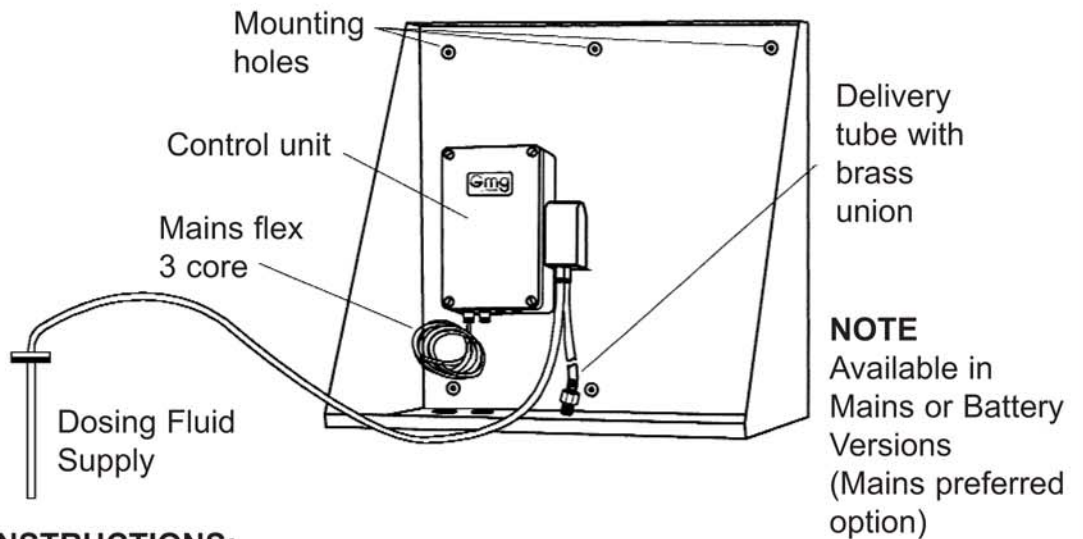
● **DESCRIPTION:**

Programmable, biological dosing system housed in a wall mounted, stainless steel cabinet.



● **SIZE:**

Height: 425mm
Width: 440mm
Depth: 225mm



● **INSTALLATION INSTRUCTIONS:**

● **GENERAL:**

Remove all packaging including intermediate packing pieces. Your unit comes complete with a three-core mains flex and 4 metres of Delivery Tubing.

Take some time to decide on an appropriate location taking into account:

- an appropriate wall capable of carrying the cabinet.
- the location of a continuous power supply.
- location of your grease separator/appropriate drain stack.
- ease of access when replenishing supplies of Bacti-G.

If at any stage you are unsure of what to do, please call us.

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● FASTENING TO THE WALL:

Fasten the cabinet to a suitably sound wall using all six mounting holes ensuring that the cabinet will not cause an obstruction and that the cover can be removed easily for replenishment of Bacti-G and pump maintenance/programming.

● ELECTRICAL CONNECTION: (SEE SEPARATE SHEET FOR BATTERY OPERATION)

The unit requires a 240V, 3Amp continuous supply. We would suggest where possible that an unswitched fused spur be used. **We strongly recommend that electrical installation be carried out by a qualified electrician.** Thread flex through grommet in base of cabinet and cut to length prior to wiring up. Remove front cover to control unit and check that the clock reads the correct time. If it does not please re-programme the unit as outlined on **page 3**.

● CONNECTION TO SEPARATOR / DRAIN STACK

The unit is supplied with a male 1/8" BSP threaded brass union and 1/4" to 1/8" reducing bush on the end of the 4 metre Delivery Tube.

A: CONNECTION TO GREASE SEPARATOR - Unscrew the threaded plug located on your grease separator and screw in the brass union. If this is not possible drill a hole in the waste pipe upstream of your separator and screw the union in.

N.B. Cut Delivery Tubing to length ensuring that the route of the tubing will not obstruct any other operations in the kitchen. Secure tubing if necessary and carefully reconnect to brass union.

B: CONNECTION TO STACK:

Drill 8mm hole into crown of pipe. Remove 1/4" to 1/8" BSP reducing bush. Tap hole with 1/8" BSP tap and screw brass hoes tail into pipe.

● BACTI-G DOSING:

Your unit comes complete with approximately 3 months supply of Bacti-G
(Contact Filta on 01926 432030 for further supplies of Bacti-G).

Carefully remove the cap on the Bacti-G container and insert the Dip Tube and Cap assembly, screw this down tightly. Your Drain Doser Plus is now set to dose your separator.

● NOTE:

The unit is supplied Pre-Programmed to dose 150ml at 1.00 a.m.

● IMPORTANT:

ONLY dose when system is NOT BEING FLUSHED (i.e. when kitchen is closed) as flushing will carry away the dosing fluid which needs to stay in the tank for several hours to work.

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● RE-PROGRAMMING THE CONTROL UNIT:

See Programming Sheet or contact your Maintenance Contractor

● PRIMING (Mains Version):

This is pre-programmed to dose 150ml at 1.00 p.m.

Once the installation is complete, turn the on/off rocker switch under the control unit to **off** then to **on** - this will activate the unit and deliver an initial dose of treatment fluid (blue liquid visibly going down tube)

● PRIMING (Battery Version):

This is pre-programmed to dose 150ml at 1.00 p.m.

IMPORTANT Remove the front cover of the control unit and plug in the motor connection to the Printed Circuit Board (the unit is supplied with this disconnected to stop the motor running in storage).

To prime or test the unit press the button located under the control unit.

● CARE & MAINTENANCE:

REGULAR CARE AND MAINTENANCE IS ESSENTIAL to ensure a long and trouble free service life and (where appropriate) extend pump life and efficiency.

Filta Group Ltd operate a comprehensive care and maintenance service including digestion product supply and planned maintenance visits.

Should you require any technical assistance, replenishment of Bacti-G supplies or assistance with grease separator maintenance, please contact our Technical Support Team.