

biological drain dosing systems

DN5 DD1



DN5



DD1

It is no longer acceptable to pour harsh caustic chemicals or acids down the drain to clear fat build up or blockages.

The Seko biological drain dosing system provides accurate automatic dosing of environmentally friendly enzyme based chemicals that will naturally prevent the build up of fat, providing they are applied regularly at the appropriate time of day.

Application

Drainage outlets in areas where food preparation is taking place should have the means of preventing the build up of fat, oils and grease (FOG), which can lead to blockages and odour problems.

The Seko biological drain dosing system outlet can be installed directly into waste outlet pipe, grease traps, pumping stations and urinals.

Customised Labelling

The **DN5** and **DD1** can be supplied branded with your company name, colours and styling.

Easy to install

It is recommended that the outlet of both the **DN5** and **DD1** is connected to the waste pipe after the last discharge point, just ahead of any grease trap.

Adjustable pipe fittings are available.

Three step Set Up [DD1 & DN5]

1. Select the correct hour of day
2. Select the hour you would like the unit to dose
3. Select the amount of chemical to be dosed

To make it even easier we can despatch both the **DN5** and **DD1** already preset to your requirements.

Rugged

The IP66 enclosure provides protection against water ingress and high temperature environments .

Flexibility [DN5]

The **DN5** can be programmed to dose up to nine times per day at an hour of your choice to suit the application.

Once the pin code is entered you can select the hour you require the unit to dose and the volume of chemical to be dosed, the **DN5** then does the rest.



DN5

Mains Operated Drain Dosing Unit

POWER	230V AC 50 / 60 HZ OR 110V AC 50 / 60 HZ
PUMPHEAD	Peristaltic pump with thermoplastic tubing
ENCLOSURE	IP66 enclosure 180mm x 110mm x 90mm
INST. KIT	1x 2m PVC tubing and support
APPROVALS	EMC 89/336/EEC-EN50081-1 LVD 72/23/EEC
WEIGHT	1.4 Kg

Low level alarm / BMS Output [DN5]

The **DN5** can be supplied with an in line sensor to detect chemical flow, an audible alarm or an output signal to a Building Management System which is activated should the chemical run low.

DD1

Battery Operated Drain Dosing Unit



POWER	6v alkaline long life battery pack
PUMPHEAD	Peristaltic pump with thermoplastic tubing
ENCLOSURE	IP66 enclosure 180mm x 110mm x 90mm
INST. KIT	1x 4m PVC tubing and support
APPROVALS	EMC 89/336/EEC-EN50081-1 LVD 72/23/EEC
WEIGHT	1.0 Kg