

GeoSIL[®]

Universal Disinfectant



Dosing Station

Venturi In-line Dosing Unit

The GeoSIL[®] Venturi Dosing Station is a non-electric, ready to install, in-line proportional dosing station. It is connected directly to the water supply and is ideal for the GeoSIL[®] range of products where on-site dosing is required.



Features Include;

- Venturi dispenser
- Interchangeable colour coded jets to adjust the dosing rate.
- Exclusive 3 position operation valve.
- Product indicator. Warns when product container is empty
- Safety Isolating inlet valve.

GeoSIL - Venturi Dosing Station

For continuous and precise dosage of various GeoSIL® disinfectant solutions. By means of maintenance-free, coloured mixing jets, the GeoSIL® disinfectant is diluted in water in the desired concentration.

FEATURES:

- non electric. No power supply needed
- simple to use
- built-in safety device (double shut-off valve)
- precise dosage
- 12 different **GeoSIL®** Concentrations simply by replacing the mixing jet
- self-cleaning
- self-priming suction line

APPLICATIONS:

cleaning, disinfection

OPERATION:

Integrated 3-position-handle:

- **Dosing** (water + GeoSIL®)
- **By-pass** (water only)
- **Maintenance** (self-cleaning)

MIXING JETS:

12 colour-coded, calibrated mixing jets are supplied



COLOUR OF JET	GeoSIL® Concentration
NO JET	approx. 25%
BEIGE	approx. 24%
GRAY	approx. 23%
VIOLET	approx. 17%
BLUE	approx. 12%
WHITE	approx. 9%
DARK GREEN	approx. 6%
BROWN	approx. 4%
YELLOW	approx. 3%
LIGHT GREEN	approx. 2%
BLACK	approx. 1.5%
ORANGE	approx. 1%
RED	approx. 0.8%



TECHNICAL DATA:

Flow rate	0 - 430 l/hr max (114 GPH)
Water pressure	0.5 to 4.0 bar max. (7 – 55 PSI)
Water temperature	5 – 70°C
Water connection	¾ "

COMPONENTS:

Complete dosing station, including wall support, isolating tap, 10 m hose, spray gun, 1.20 m suction hose, 12 colour-coded jets and operating instructions.

DIMENSIONS:

420 x 415 x 290 mm (packed)

WEIGHT:

6.3 kg (packed)

REQUIREMENTS:

All Venturi systems need constant operating conditions (flow rate, pressure, etc.) in order to ensure precise and constant dosage.

For additional information please read our documentation: "GeoSIL® Venturi Dosing Station, Operating Instructions"



GDS Mobile

GeoSIL® is manufactured by **GeoSIL Pacific Limited** Auckland, New Zealand

Packed and marketed by

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