

# ACCESS TEMPORARY LAWN WATERING SYSTEM

## Description of kits STLW/L.

The system comprises unique metal sled risers which can be repositioned whilst still connected without damaging the lawn surface. A flexible ¾" flexible hose is used to link the sleds together and connect to the water supply. Geka type twist connections are used throughout to enable quick coupling and uncoupling. A Geka type adaptor is included to screw onto a standard outside tap or timer outlet.

### List of contents

CODE	DESCRIPTION	STLW	STLWL
FGBF3	Geka brass tap connector	1	1
FGBH3	Geka brass hose tail	6	10
FGBSE	Geka brass blanking cap	1	1
FHC3	Hoseclip	6	10
FPTI2-3	Plastic Threaded increaser	3	5
KN5-200	Naan 501 sprinkler 200L/H@2bar	3	5
KRDT	Metal sled riser	3	5
PHT3	Tricoflex hose ¾"	25M	50M
EPTFE-G	PTFE sealing tape	1	1

## Supply requirements

The system will require a pressure of 1.5-3.0bar at the sprinkler head and a flow of 200l/h per sprinkler. It is recommended that the available flow is measured before installing.

## Sled assembly

The metal sleds are supplied with 'Geka' type twist connectors pre-fitted. The sprinkler has a ½" BSPF inlet thread and the riser ¾" BSPM so an adaptor is supplied (**FPTI2-3**). Seal the threads with PTFE tape before fitting. The sprinkler is fixed at 360deg and is non-adjustable.

## Supply pipe

For linking the risers together cut from the supply pipe some 8m lengths (**STLW** x 2, **STLWL** x 4). The remaining length of hose is used to connect the first riser to the supply point. Slide the hose clip onto the end of the hose and push the Geka hoesetail fully in, then position the hose clip onto the shoulder of the fitting and tighten. Repeat for all hose ends.

## System supply

A ¾" BSPF Geka adaptor is supplied for screwing onto a standard outside tap point.

## Setting up

When connecting the risers together ensure the sleds are orientated with the curve of the base towards the supply point so they can be pulled along together. On the last riser, fit the supplied Geka blanking cap end.

## Operation

Kit **STLW** will effectively cover an area of 10m x 25m (250m<sup>2</sup>) and kit **STLWL** an area of 10m x 40m (400m<sup>2</sup>). To apply 3mm of water the system will need to run for approximately 75mins.

**Options**

The kit provides components for running a single riser or linking several together. Spare hose, Geka hose tails, hoseclips, splitters and blanking caps are available for other configurations. A simple battery tap timer is also available to automate the system if required.

If you have any queries regarding this kit or options available please contact our sales department.

**UK water regulations require backflow prevention. The Local Water Authority must be consulted for specific requirements prior to installing this system.**

**Irrigation systems should only be installed by a competent person**

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