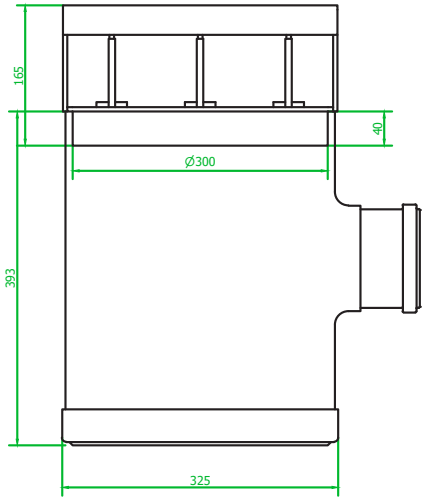
KERBCELL™ CUBIC

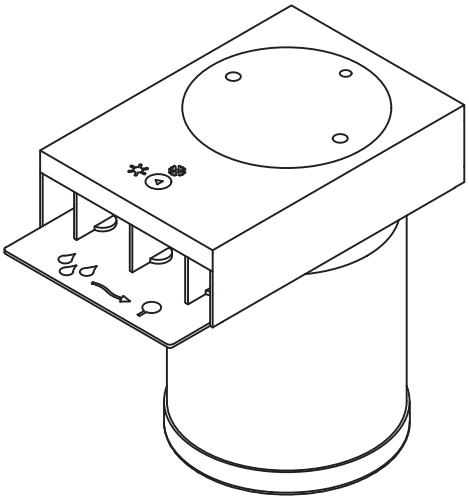
Product
KerbCell is a flow control device that enables surface runoff to be directed to green infrastructure during summer and to the surface water drainage system during winter. This solves the common issue of winter runoff containing natrium chloride in the form of de-icing salt entering the green infrastructure and causing damage to soil structure and vegetation.
Managing surface runoff in this manner enables green infrastructure to benefit from additional irrigation, saves on manual irrigation cost and reduces surface runoff volumes in the drainage system.



Areas of use
KerbCell is primarily used in three types of applications:

- Areas where surface runoff is led to SUDS systems, trees or other type of green infrastructure
- Areas where de-icing is carried out during winter and salt-laden runoff needs to be diverted to the drainage system
- Areas with groundwater reserves that are used for drinking water

Description
KerbCell is available in two sizes with either 3 or 5 sluice gates and in two materials – stainless steel or corten steel.
The sluice gates and control mechanisms are constructed in stainless steel and brass.
The unit can be delivered with an integrated sand-trap.
The system requires a minimum of maintenance and can be operated from a standing position using a standard triangular socket key.



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