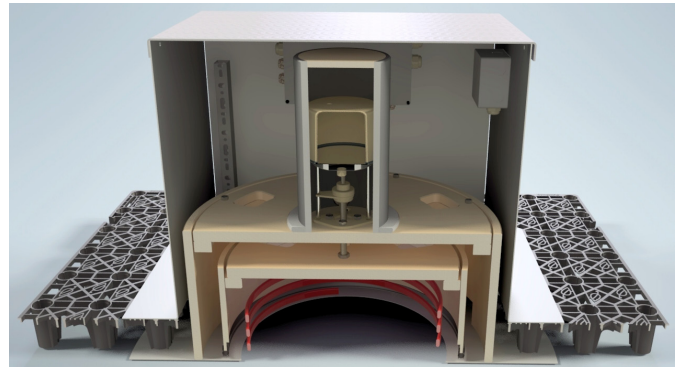


OPTIGRÜN SFC

Smart Flow Control

Intelligent control system for a retention roof to achieve minimum drainage rates and maximum rainwater retention with maximum flood protection at the same time.

Automatically controlled discharge regulation based on a weather forecast. Generation of defined rainwater discharge to create a retention volume that is exactly as large as required to retain an impending rainfall event.



Dimension	Approx. 800 x 800 x 600 mm (l x w x h)
Weight	Approx. 15.0 kg
Voltage/frequency	230 V / 50 Hz
Max. nominal power (at 50 Hz)	92 W
Protection class	IP 65
Power input (at 50 Hz)	0.4 A
Ambient temperature	-20 °C to +70 °C
Quantity/delivered unit	According to size of order
Delivery form	According to size of order
Pack size	1 piece on Euro pallet 800 x 1200 mm
Delivery weight	Approx. 15.0 kg/piece

Special features

- For correct installation, the Smart Flow Control system must be sealed over a roof drainage outlet, the electrical connection and testing of the device must be carried out by a qualified electrician.
- Smart Flow Control is sold exclusively in connection with the Retention Roof flow control system solution and exclusively with the conclusion of a Smart Flow Control service agreement.



The preceding details are guideline values established under laboratory conditions. These values are subject to a certain manufacturing tolerance. The data contained in this product information sheet represents Optigrün's technical knowledge at the time of publication. Optigrün reserves the right to change and update details in accordance with new insights and to modify specified properties accordingly. No liability accepted for misprints.

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