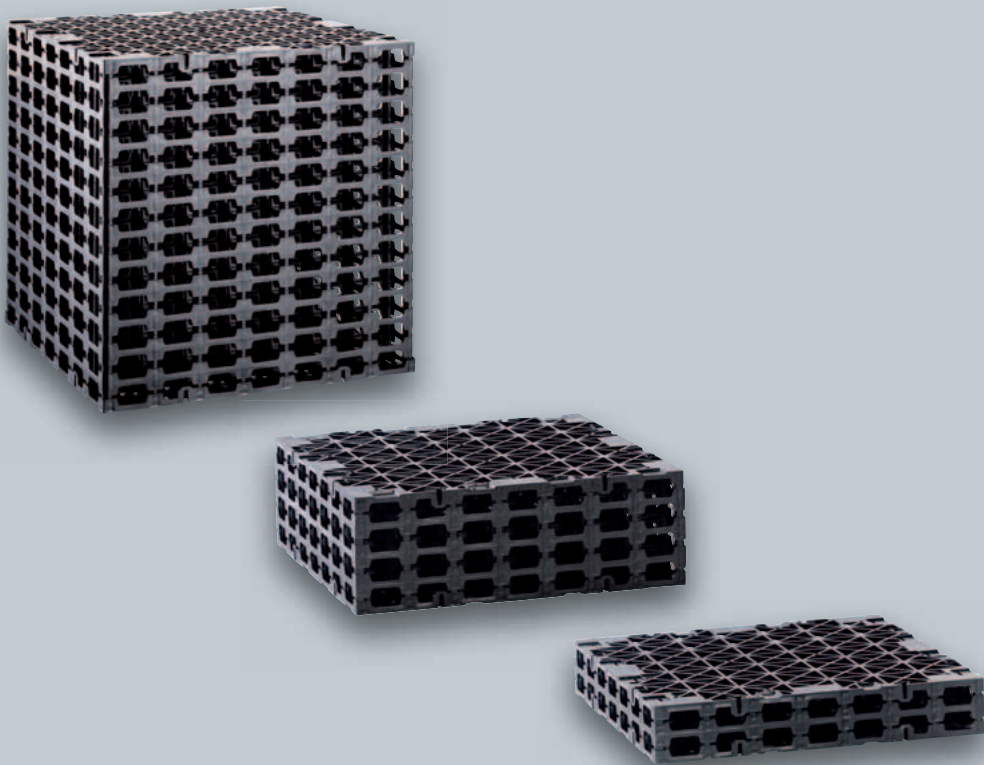


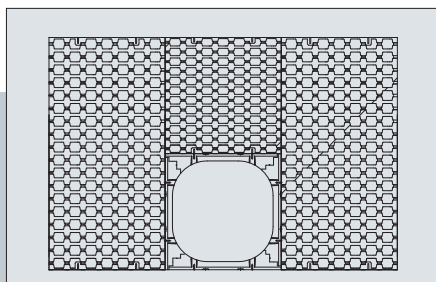
ENREGIS/X-Box® SP *Super Professional*

The new economical and project optimized infiltration system
for the specific project management



- › Truck-Accessible (SLW 60)
- › Flexible in range of application and height variations in 20 cm steps
- › Single layer construction up to 1,20 m height
- › 100% compatible with the ENREGIS/System Controlbox®





ENREGIS/X-Box® SP *Super Professional*

A project related infiltration system.

The picture shows an example of the ENREGIS/X-Box SP in structure height of 600 mm and 1200 mm in combination with the ENREGIS/Controlbox inspection and flushing channel.

With the addition of **ENREGIS/X-Box system** by the new project optimized **ENREGIS/X-Box SP**, the product range has been extended. The highly efficient use of raw materials leads to an almost unbeatable price/performance ratio.

A unique feature is the availability of the **ENREGIS/X-Box® SP**-Elements in standard heights of 20, 40, 60, 80, 100 and 120 cm and options in height variations of 20 cm. The system is either suitable for usage as a volume storage in higher depth or as an area wide infiltration system near the surface.

This system is well suited for usage with high groundwater tables. Load-optimized coverings and cost savings due to the reduction in the amount of required excavation lead to an even more economical use of the system.

Whether you use it as a rainwater retention or as a storage tank, the **ENREGIS/X-Box® SP** offers high functionality and extremely high load capacity at comparatively low investment costs. And this applies especially in comparison with other, classic systems (pipe/gravel).


Further features of the **ENREGIS/system**: system-optimized connection accessories (horizontal/vertical), free storage capacity (appr. 95%), three-dimensional flow, pipe connections from DN 100 to DN 500 on every side available for all standard pipe materials. The **ENREGIS/X-Box® System** is 100% compatible with the **ENREGIS/Controlbox®** product line, and can be connected, extended or combined to all sides. The combination with the **ENREGIS/System Controlbox®**, results a continuous inspection channel > DN 500, suitable for the use of camera/flushing dollies for pipes from DN 100 upward. All intakes, outflows and transition points have been optimized for usage with such systems. The inspection channel provides a perfect access to the most important lateral-contact-surface and the geotextile areas.

Quality standards

- German Engineering & Production
- Purity tests of the used materials
- Continuous monitoring of the end product from current production
- Regularly pressure and stability tests

The sophisticated static of the system leads to a product, which correspond even to the highest requirements.

ENREGIS/X-Box® SP- Dimensions/volumes

	Typ 20	Typ 40	Typ 60	Typ 80	Typ 100	Typ 120
Examples						
Width	600 mm	600 mm	600 mm	600 mm	600 mm	600 mm
Height	200 mm	400 mm	600 mm	800 mm	1000 mm	1200 mm
Depth	600 mm	600 mm	600 mm	600 mm	600 mm	600 mm
Weight	3,9 kg	7,2 kg	10,5 kg	13,7 kg	17,0 kg	20,3 kg
Volume	72 litres	144 litres	216 litres	288 litres	360 litres	432 litres

(Elements in greater or other heights available on request)

Data and Facts

Product name
ENREGIS/X-Box® SP

Technical data

Single layer construction
(height from 200 mm up to 1200 mm)

Dimensions (W x H x D mm)

Gross volume (litres)

Weight per unit (Kg)

Weight per m³ (Kg)

Storage capacity (%)

95 (corresponds to 950 l

Storage volume in 1 m³

excavation)

Polypropylene (PP)

Material

Load/minimum

Cover thickness * (m)

Walkable

Car

SLW 30

SLW 60

Max. cover thickness * (m)

2,50, greater cover possible

after technical clarification

up to 3,50 m*, greater

depths on request

optionally 110, 160, 200, 315

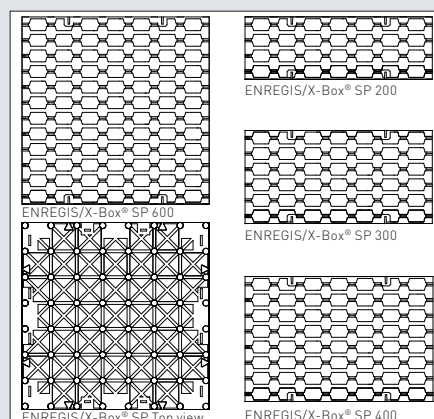
400, 500

Certificate/Testing

Pressure/stability testing, optionally with verifiable

project statics

Dimensions



Advantages at a glance

- Extreme loading capacity
- service durability ≥ 50 years
- Variable in use, in addition to the standard heights also available in height variations of 20 cm
- Extremely high storage capacity (>95%)
- Fully compatible with the ENREGIS/system Controlbox®
- Optionally available with distribution/inspection and flushing channel DN 180 up to DN 500 mm, for an optimal access
- German Engineering & Production