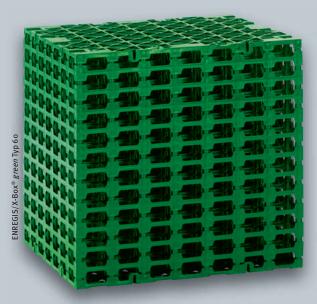
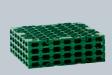


# **ENREGIS/X-Box®** green

Proven design, cost effective and highly functional hollow bodies' system for the *green* sector.









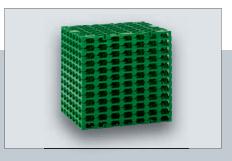


- > Cost effective and efficient
- > Optimized for the green sector (SLW 30)
- > Distribution/inspection channel DN 110 up to DN 500 optional
- > Flexible in construction height 20, 40 or 60 cm









# **ENREGIS/X-Box®** *green* Storm water management – now more efficient

With the distinctive design of the proven and extremely strong ENREGIS/X-Box® series develops the company the new system ENREGIS/X-Box® green for the middle and lower performance segment on the market of modern and economical hollow bodies systems.

The classic **ENREGIS/X-Box®** structure gives also these systems a very high stability and optimized costs.

The system provides a three dimensional flow, spread multi directional, a distribution by a drainage pipe or a gravel embedding will be needless.

inspection and cleaning possibility. The water can With an excellent price/performance ratio and

ENREGIS/X-Box® green - Dimensions/volumes			
	Typ 20	Typ 40	Typ 60
Examples*			
Width	600 mm	600 mm	600 mm
Height	200 mm	400 mm	600 mm
Depth	600 mm	600 mm	600 mm
Weight	3,6 kg	7,2 kg	10,8 kg
Volume	72 L gross	144 L gross	216 L gross

see table

min. 0,5 min. 0,8 min. 1,0

see table
see table
ca. 50
ca. 95 (corresponds 950 l,
Capacity storage in 1 m³
excavations / volume)

2,40 m higher coverage by demand. Depend on the execution.

max. Constructions height

up to 3,00 m\* higher depths by demand

tional 110, 160, 200, 315

polypropylene (PP)

(Elements in greater or other heights available on request)

load capacity (SLW 30) sets the ENREGIS/X-Box® green new standards in this market segment and presents new applicability in a modern storm wa-

The product is adapted for the installation in green and accessible areas (SLW 30). For extreme loads and heavy duty traffics are the product range ENREGIS/X-Box® standard and the ENREGIS/Controlbox® available.

With the clear and defined determining of the application in burdened green sector and the product differentiation related to this we contribute to a planning security. ENREGIS stands also here for functionality, security and lasting confidence.

Often are products offered and released for use for the installation in heavy duty traffic areas (SLW 60) and the long term loads related to this, although that these products are not suitable for such applications due to their construction and material constellation. At long term will this lead to problems as: setting damages in runways.

Here is the ERNEGIS strategy clearly different. So reach or even overlie the ENREGIS green sector products in terms of stability and functionality already the quality of many national and international producers in their standards.

With the unique and coordinated ENREGIS product range in the sector of modern hollow bodies seepage systems is it possible to choose the suitable system solution adapted to the requirement, project and costs optimized.

Further features for the ENREGIS systems: System optimized accessories (ENREGIS/X-Box®, ENREGIS/Controlbox® compatible), free storage capacity ca. 95 %, three dimensional flow, all sides pipe connection DN 110 up to DN 500 for all common pipe materials available. ENERGIS/ system X-Box® green 100% compatible with the ENREGIS/X-Box® and ENREGIS/Controlbox® program. By the connection of the systems arises an inspection channel > DN 500, suitable for the application of camera/flusher vehicle and pipes from DN 110. All in/outlets and overflows are optimized for accessible of such systems. The inspection channel enables an excellent access to the important sides/contact surfaces or rather the Geotextile.

### **Quality standards**

- German Engineering & production
- continuous control of products from the current production.

# Data and Facts

Product name: ENREGIS/X-Box® green

Technical data:
Dimension (W x H x L)
Volume gross (liter)
Weight per unil
(Kg) Weight per m<sup>3</sup> Storage coefficient (%)

Material Load/minimal Earth coverage \*(m)

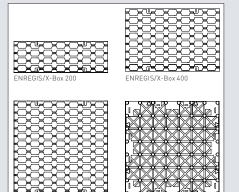
Accessible SLW 30

Maximum earth coverage \* Number of layers

Max. installation depth Connections (DN)

Certifications/tests
Pressure/stability testing, optional with verifiable product static

## Dimensions



#### Advantages at a glance

- Optimal price/performance ration
- Variable in installation, standard construction height selectable 20, 40 or 60 cm
- High storage capacity ca. 95%
- Fully compatibility to ENREGIS/ Controlbox system
- Optional with distribution/inspection and cleaning chamber in the sizes DN 100 up to > DN 500 for an optimal accessibility.
- German Engineering & production