



EcoBloc Configurator

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Project address:

30,000 Gallon System

HS-20 Vehicle Loading
United States

Provided:

Russell Jackson
6075 Parkway North Drive
GA 30040 Cumming
United States

Tel.: +1 770-889-2533
Fax:
E-Mail: russ@rainharvest.com

Data:

Application

Infiltration

Loading

40 t / HS-20

Installation parameters

Min. earth covering: 2' 8" (0,81 m)

Max. earth covering: 4' 0" (1,22 m)

Product selection

EcoBloc maxx

Tank sizes

Length: 23' 0" (7,02 m) (9 Pieces)

Width: 26' 0" (7,93 m) (10 Pieces)

Height: 7' 1" (2,17 m) (6 Pieces)

Layers: 6

Tank volume

Gross: 32,992.1 US gal. (124,89 m³ / 4,410 ft³)

Net: 31,671.2 US gal. (119,89 m³ / 4,234 ft³)

Inspection and cleaning

No inspection and cleaning

Shafts

Inlet shafts: 6

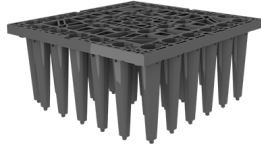
The EcoBloc Inspect flex crates are furnished with an inspection channel, which allows access by commercially available inspection vehicles as well as the possibility of high pressure jetting. The access is ideally created with the Vario 800 shaft system.



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Overview of items: Blocks incl. baseplates and side plates

30,000 Gallon System



Pieces	Item no.	Description
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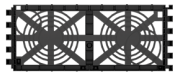
504	402200	EcoBloc maxx
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m



84	402201	EcoBloc maxx baseplate
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mb



114	402203	EcoBloc maxx end plates (Set 2 units)
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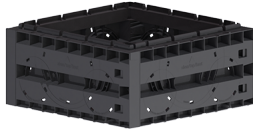
1043		EcoBloc Connectors
5	402025	EcoBloc Connectors Set 200 pieces
1	402018	EcoBloc Connectors Set 25 pieces
2	402015	EcoBloc Connectors Set 10 pieces



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Overview of items: Shafts and accessories

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Pieces	Item no.	Description
36	450050	Vario 800 flex type 1



6	450052	Vario 800 flex base/cover
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6	371015	Infiltration connecting piece DN 600
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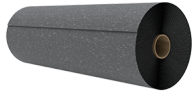
6	371021	Telescopic dome shaft 600 lorry Cover and compensating ring must be provided on site.
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Overview of items: General accessories

30,000 Gallon System



Pieces	Item no.	Description
44	231002	GRAF-Tex geotextile = 219,00 m ² (2,357 ft ²)

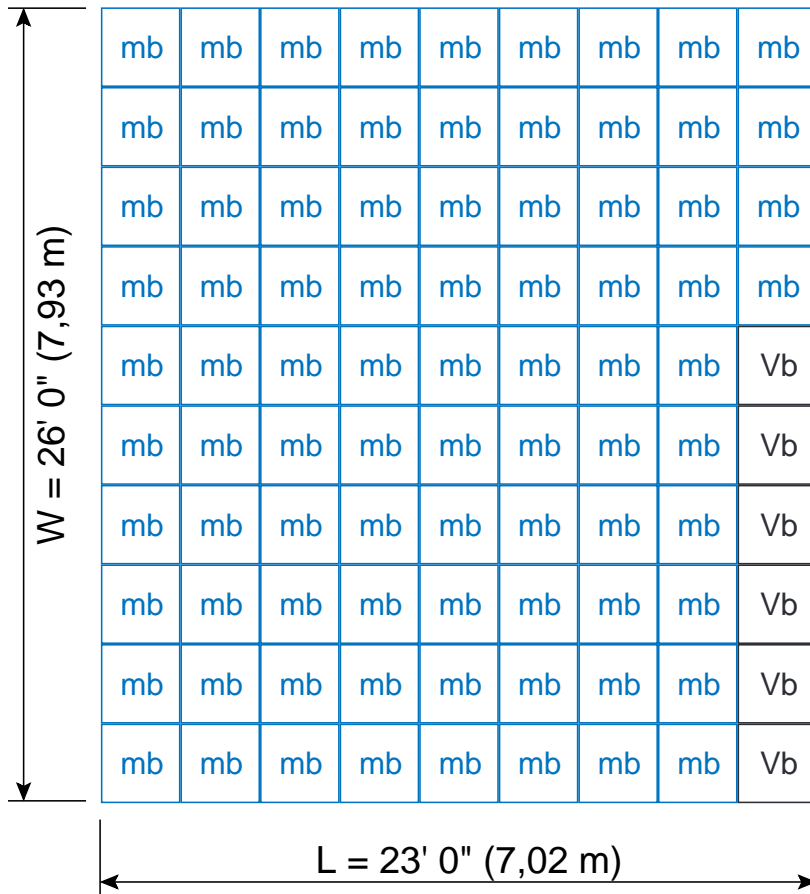
- m EcoBloc maxx
- V Vario 800 shaft
- mb maxx Baseplate
- Vb Vario 800 Baseplate



Base layer

84 x mb 6 x Vb

Top view



Front view



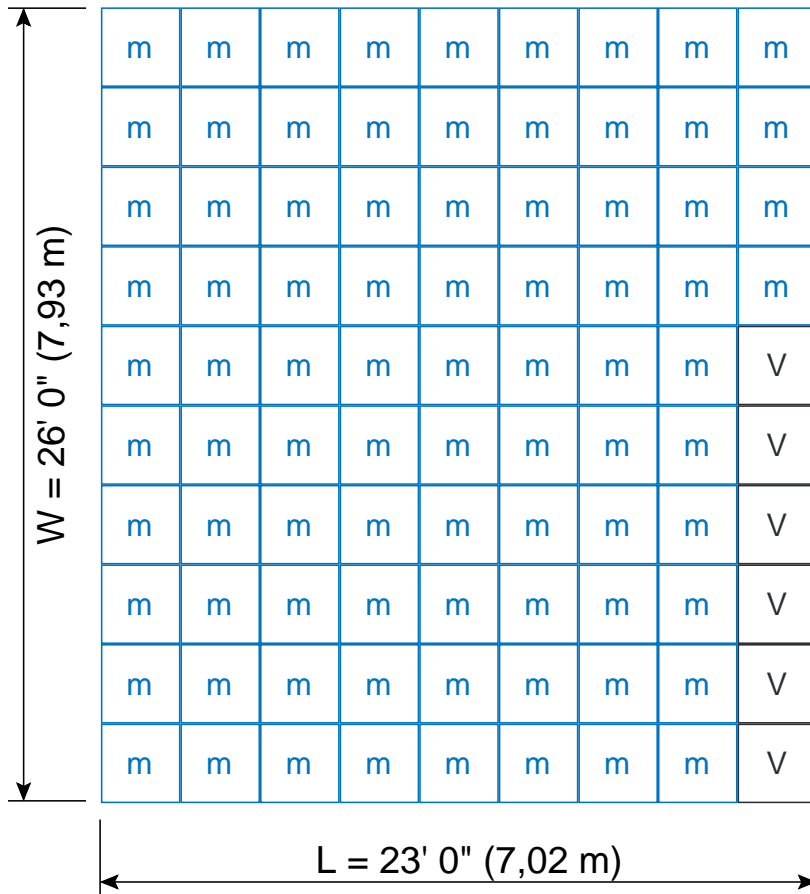
m	EcoBloc maxx	V	Vario 800 shaft
mb	maxx Baseplate	Vb	Vario 800 Baseplate



1. Layer to 6. Layer

84 x 6 x

Top view



Front view

