



# EcoBloc Configurator

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**Project address:**

50,000 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: 35' 0" (10,67 m) (13 Pieces)

Width: 30' 0" (9,15 m) (11 Pieces)

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

Layers: 6

**Tank volume**

Gross: 52,419.8 US gal. (198,43 m<sup>3</sup> / 7,008 ft<sup>3</sup>)

Net: 50,328.3 US gal. (190,51 m<sup>3</sup> / 6,728 ft<sup>3</sup>)

**Inspection and cleaning**

No inspection and cleaning

**Shafts**

Inlet shafts: 10

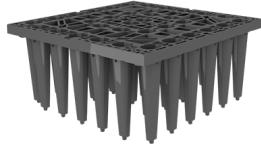
The EcoBloc Inspect flex crates are furnished with an inspection channel, which allows access by commercially available inspection vehicles as well as the possibility of high pressure jetting. The access is ideally created with the Vario 800 shaft system.



# EcoBloc Configurator

Overview of items: Blocks incl. baseplates and side plates

50,000 Gallon System



Pieces	Item no.	Description
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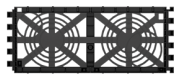
798	402200	EcoBloc maxx
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m



133	402201	EcoBloc maxx baseplate
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mb



144	402203	EcoBloc maxx end plates (Set 2 units)
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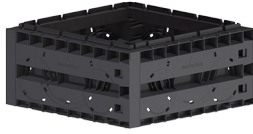
1694		EcoBloc Connectors
9	402025	EcoBloc Connectors Set 200 pieces



# EcoBloc Configurator

Overview of items: Shafts and accessories

50,000 Gallon System



Pieces	Item no.	Description
60	450050	Vario 800 flex type 1



10	450052	Vario 800 flex base/cover
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10	371015	Infiltration connecting piece DN 600
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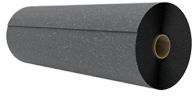
10	371021	Telescopic dome shaft 600 lorry Cover and compensating ring must be provided on site.
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# EcoBloc Configurator

Overview of items: General accessories

50,000 Gallon System



Pieces	Item no.	Description
71	231002	GRAF-Tex geotextile = 354,00 m <sup>2</sup> (3,810 ft <sup>2</sup> )

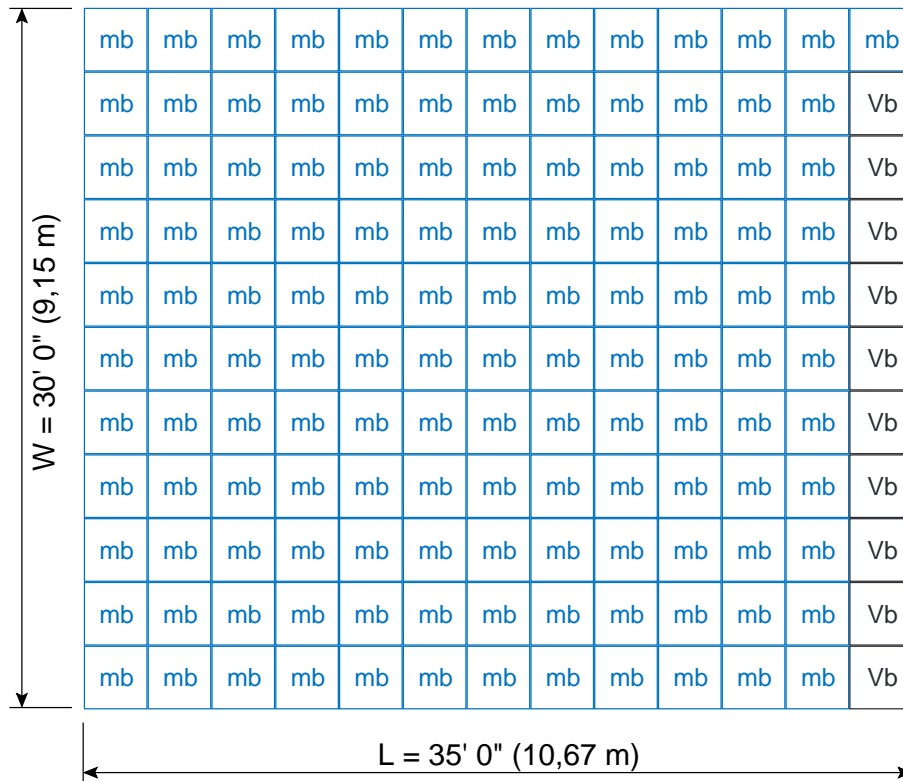
- m EcoBloc maxx
- V Vario 800 shaft
- mb maxx Baseplate
- Vb Vario 800 Baseplate



**Base layer**

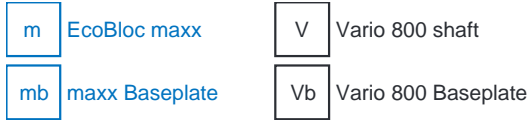
133 x mb 10 x Vb

**Top view**



**Front view**

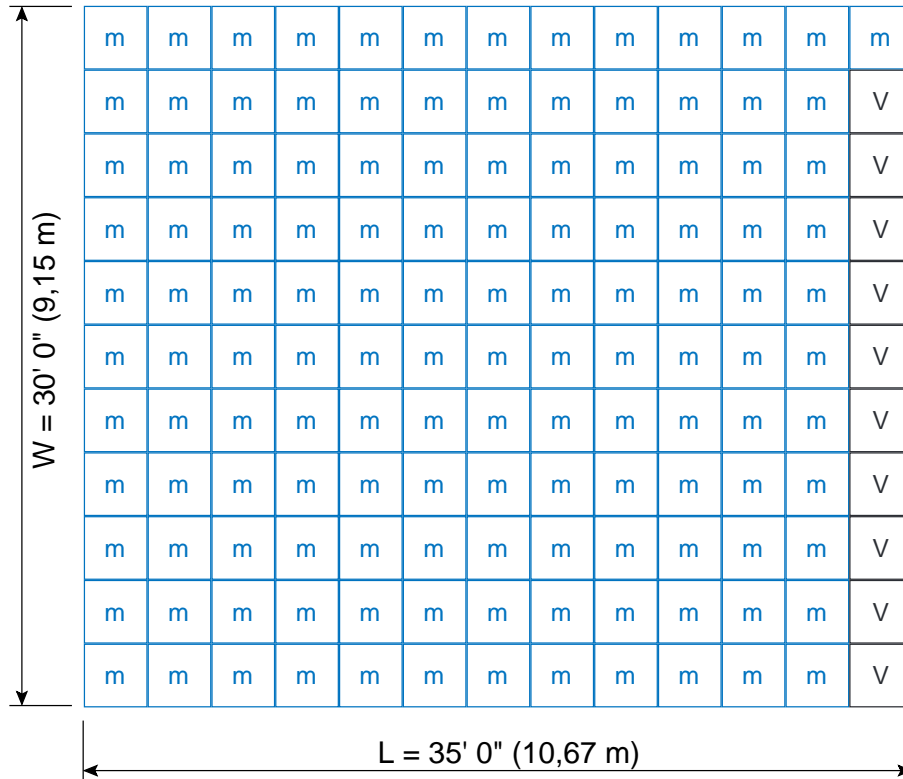




### 1. Layer to 6. Layer



#### Top view



#### Front view

