



# Rain Bloc compact 300



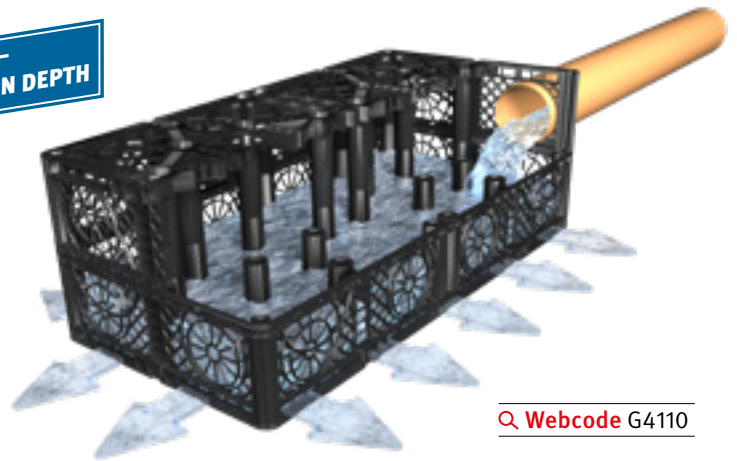
**NEW DESIGN -  
HIGHER INSTALLATION DEPTH**



## Rain Bloc compact 300

- Flexible connection options – length and crossways  
DN 100 (4")/120 (5")/150 (6")/200 (8")
- 3 meters maximum earth covering
- Connection DN 100 (4") on top
- Connectors for vertical connection already included in packaging unit

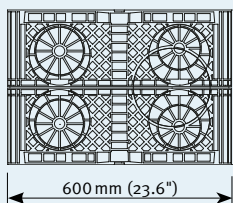
Length	Width	Height	Colour	Order no.
1200 mm (47.2")	600 mm (23.6")	420 mm (16.5")	grey	360050



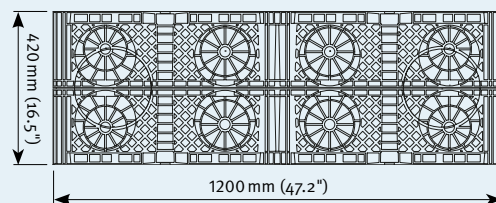
**Webcode G4110**

## Dimensions

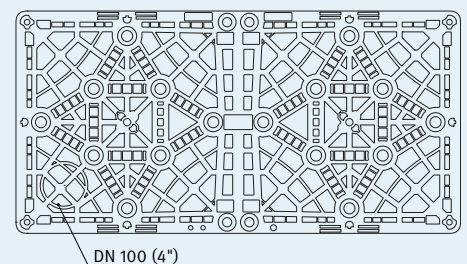
Front view



Side view



Top view



## Accessories

### Deaeration end

DN 100 (4")

Order no. 369017

DN 150 (6")/ DN 200 (8")

Order no. 369046



### Connecting elements

For all horizontal and additional vertical connections

Order no. 402015

10 units

Order no. 402018

25 units

Order no. 402020

50 units

Order no. 402025

200 units



### GRAF-Tex geotextile

For single-row installation

Size of 2.50 x 2.50 m (8' 2.4" x 8' 2.4")

Order no. 231007

Sold by the metre, roll width 5 m (16' 4.8")

Order no. 231002



## Technical Data

Volume gross/net		300 l / 285 l
Weight		17 kg (37.5 lbs)
Load	Short-term	max. 130 kN/m <sup>2</sup>
	Long-term	max. 65 kN/m <sup>2</sup>
Without traffic load	Min. earth covering	250 mm (9.8")
	Max. earth covering	3000 mm (9' 10.1")
	Max. installation depth	7500 mm (24' 7.2")
	Max. layers	17*
Vehicle	Min. earth covering	250 mm (9.8")
	Max. earth covering	3000 mm (9' 10.1")
	Max. installation depth	7500 mm (24' 7.2")
	Max. layers	17*
Lorry 12	Min. earth covering	500 mm (1' 7.7")
	Max. earth covering	3000 mm (9' 10.1")
	Max. installation depth	7500 mm (24' 7.2")
	Max. layers	16*
Lorry 30	Min. earth covering	500 mm (1' 7.7")
	Max. earth covering	2750 mm (9')
	Max. installation depth	7500 mm (24' 7.2")
	Max. layers	16*
Lorry 40	Min. earth covering	500 mm (1' 7.7")
	Max. earth covering	2500 mm (8' 2.4")
	Max. installation depth	7500 mm (24' 7.2")
	Max. layers	16*
Lorry 60	Min. earth covering	500 mm (1' 7.7")
	Max. earth covering	2250 mm (7' 4.5")
	Max. installation depth	7500 mm (24' 7.2")
	Max. layers	16*

### Anschluss stirnseitig

DN 100 (4")	•
DN 120 (5")	•
DN 150 (6")	•
DN 200 (8")	•

### Anschluss seitlich

DN 100 (4")	•
DN 125 (5")	•
DN 150 (6")	•
DN 200 (8")	•

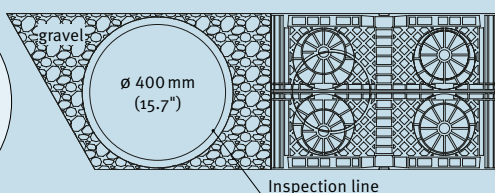
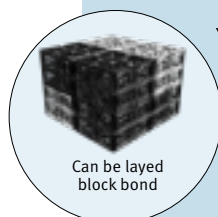
### Anschluss oben

DN 100 (4")	•
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\*For an installation with > 8 layers we recommend an additional check of the max. acceptable deformation. In that regard the preferred installation is in block bond.

## Inspection & cleaning

A retention or infiltration system with GRAF Rainbloc compact 300 can be inspected and cleaned by using external shafts and a series of perforated drainage pipes.



## Matching external filters

### Drainstar filter external

#### pedestrian loading

Order no. 340143

#### vehicle loading

Order no. 340144



Webcode G4405

### Universal-Industrial filter 3 external

#### pedestrian loading

Order no. 340050

#### vehicle loading

Order no. 340051

#### lorry bearing

Order no. 340095



Webcode G2202

### Infiltration shaft system DN 400 (16")

#### Inlet module DN 400 (16")

Order no. 330339

#### Filter basket DN 400 (16")

Order no. 340524

#### Connecting piece DN 400 (16")

Order no. 330344

#### Distributor module DN 400 (16")

Order no. 330340



Suitable covers can be found in our stormwater management catalogue

Webcode G9301

### Infiltration shaft system DN 600 (24")

#### Inlet module DN 600 (24")

Order no. 330360

#### Filter strainer DN 600 (24")

Order no. 340523

#### Connecting piece 1000 DN 600 (24")

Order no. 371015

#### Connecting piece 1000 DN 600 (24")

with DN 200 (8") pipe connection

Order no. 371016

#### Distributor module DN 600 (24")

Order no. 330361



Suitable covers can be found in our stormwater management catalogue

Webcode G9302

### Stormwater Management

For more information about our stormwater management, ask for our catalogue.

