

Platin flat rainwater tank

# Less digging! Less work! **Fewer costs!**



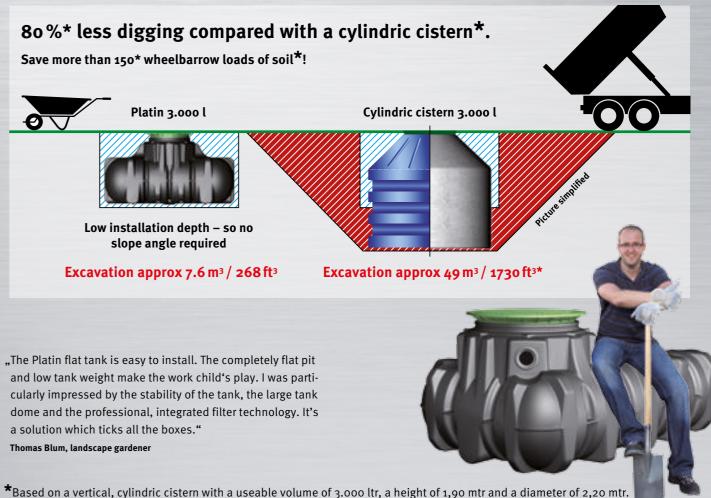


## How do you install a tank? I know!

## It's as easy as 1, 2, 3.

### Less digging. Less work. Fewer costs.











and low tank weight make the work child's play. I was particularly impressed by the stability of the tank, the large tank dome and the professional, integrated filter technology. It's a solution which ticks all the boxes." Thomas Blum, landscape gardener

\*Based on a vertical, cylindric cistern with a useable volume of 3.000 ltr, a height of 1,90 mtr and a diameter of 2,20 mtr. Calculation of excavation is under consideration of a ditch bottom of 10 cm, a sidewise distance of 50 cm and a slope with 45° gradient according to DIN 4124.









# **Platin flat tank**



### **GRAF** brand quality – try it for yourself!

- Minimum installation depth, which translates into short installation time and low costs
- Suitable for vehicle loading
- Groundwater stable





Ganifituous ju variable telescoping and tilting, including t

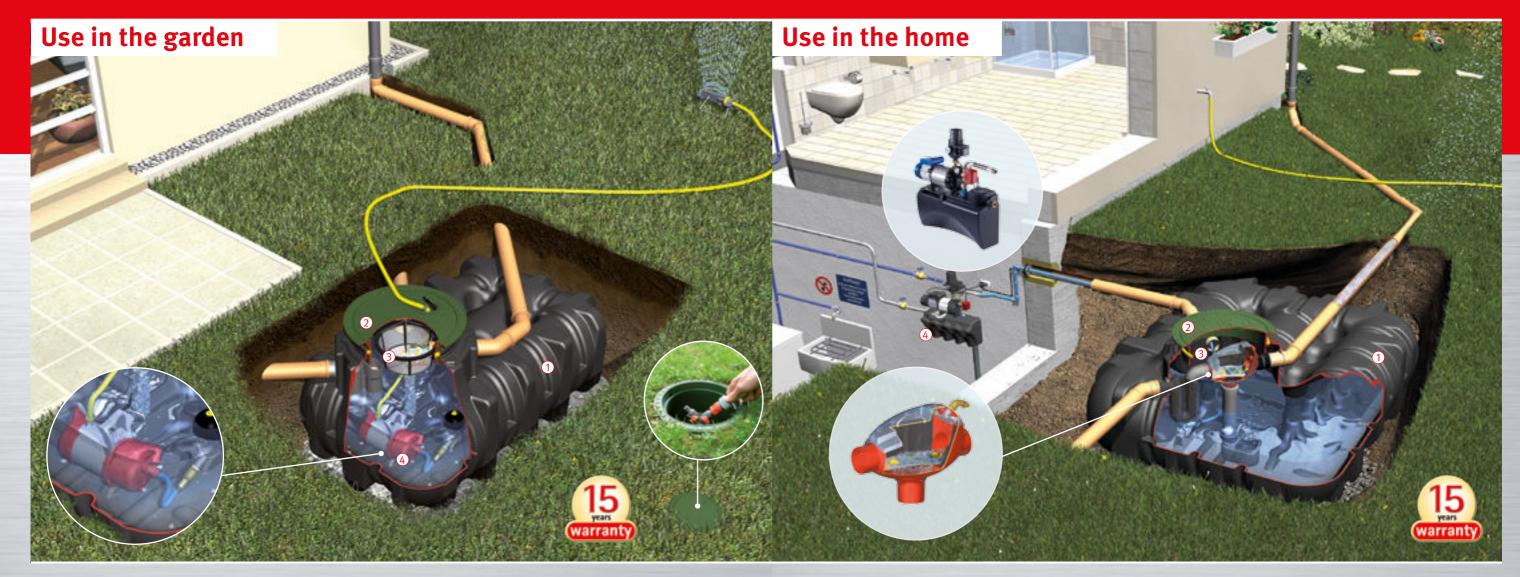
### Fattak<br/>PataThe modular system Platin Filter package







# Save up to 50 % of your drinking water needs – with GRAF's complete packages!



#### Platin complete package **Garden Comfort**

- Draw water from the socket like electricity
- Simple installation thanks to integrated filter technology
- Water can be extracted using either an internal or external water connection box for standard watering systems
- Easy to assemble due to modular components
- Just one cover visible at the surface

#### Scope of supply:

- 1 Platin flat tank incl. 4 prefitted DN 100 (4") lip seals
- 2 Tank cover suitable for pedestrian or vehicle loading depending on the version
- Tank filter package for the garden consisting of:
- Internal filter basket incl. suspension
- Overflow siphon with integrated rodent guard
- Garden-Comfort technical package consisting of:
- Integra stainless steel submersible and suction pump incl. floating extraction setup
- 10m pressure hose 1"
- O Internal water connection box
- External water connection box

#### With tank cover suitable for pedestrian loading

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Content [l]	US gal.	Order no.
1.500	400	390105
3.000	800	390106
5.000	1,325	390107
7.500	1,980	390108
10.000*	2,650	390122
15.000*	3,960	390123

#### With tank cover suitable for vehicle loading

	-	
Content [l]	US gal.	Order no.
1.500	400	390205
3.000	800	390206
5.000	1,325	390207
7.500	1,980	390208
10.000*	2,650	390222
15.000*	3,960	390223

#### \* Set consisting of two Platin flat rainwater tank

#### Platin complete package **House Eco-Plus**

- Self-cleaning integrated filter technology
- Drinking water intake controlled by floating switch as required
- Easy to assemble due to modular components
- lust one cover visible at the surface

#### Scope of supply:

- 1 Platin flat tank incl. 4 prefitted DN 100 (4") lip seals 2 Tank cover suitable for pedestrian
- or vehicle loading depending on the version
- consisting of: O Minimax-Pro internal filter
- (self-cleaning)
- Steady inlet pot and overflow siphon
- Eco-Plus technical package consisting of:
  - Drinking water feeding console 15/4
  - Floating switch extraction unit
  - V2A switch control
- Wall duct DN 100
  - Labelling set
  - PE suction pipe 12 m



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3 Tank filter package for the house

• Spannfix pipe connection sleeve

With tank cover suitable for
pedestrian loading

US gal.	Order no.
800	390110
1,325	390111
1,980	390112
2,650	390124
3,960	390125
	800 1,325 1,980 2,650

	With tank cover suitable for
-0-	With tank cover suitable for vehicle loading

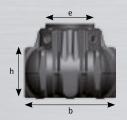
Content [l]	US gal.	Order no.
3.000	800	390210
5.000	1,325	390211
7.500	1,980	390212
10.000*	2,650	390224
15.000*	3,960	390225

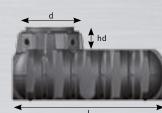


# Systematic rainwater harvesting

### **Technical data**

Measurements/weights	1.500 l (400 US gal.)	3.000 l (800 US gal.)	5.000 l (1,325 US gal.)	7.500 l (1,980 US gal.)
Length [l]	2100 mm (6' 10.7")	2450 mm (8' 0.5")	2890 mm (9' 5.8")	3600 mm (11' 9.7")
Width [w]	1250 mm (4' 1.2")	2100 mm (6' 10.7")	2300 mm (7' 6.5")	2250 mm (7' 4.6")
Height of tank shoulder [h]	700 mm (27.6")	735 mm (28.9")	950 mm (3' 1.4")	1250 mm (4' 1.2")
Height of dome collar [hd]	315 mm (12.4")	315 mm (12.4")	315 mm (12.4")	315 mm (12.4")
Ø inlet [e]	650 mm (25.6")	650 mm (25.6")	650 mm (25.6")	650 mm (25.6")
Ø tank dome [d]	800 mm (31.5")	800 mm (31.5")	800 mm (31.5")	800 mm (31.5")
Weight approx.	80 kg (176.3 lbs)	180 kg (396.8 lbs)	250 kg (551.2 lbs)	360 kg (793.6 lbs)

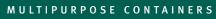




Max. earth covering:	1200 mm (3' 11.2")
Max. axle load:	2,2t
Max. vehicle weight:	3,5t
Earth covering with loading capacity:	700–1000mm (27.6")–(3' 3.4")
Groundwater stability:	up to the middle of the tank
Earth covering with groundwater installation:	700–1200mm (27.6")–(3' 11.2")
Connection options:	4 x DN 100 (4")

#### RAINWATER HARVESTING

INFILTRATION



Your expert specialist dealer:

#### **Prices:**

A price list with our export conditions is available on request.

#### Warranty clause:

The warranty mentioned in this brochure only refers to the tank in question and not to the accessories. Within the warranty period we grant free replacement of the material. Further benefits are excluded. Pre-condition for warranty benefits are proper handling, assembly and installation according to the mounting guidelines.

N.B. Protect tanks from frost when installed above ground! In case of groundwater installation, please contact us for further information prior to purchase!

For all dimensions and abstracts provided in this brochure, we reserve a tolerance of +/- 3%. Depending on the connection type, the useful volume of the underground tanks may be up to 10% below the tank capacity.

Subject to technical modifications and errors. Design details, methods and standards of individual products may change as a result of technical advancements and environmental regulations.

For all our offers and conclusions of contract, only our General Terms and Conditions of Business dated 01/10/2012 shall apply, which we will send to you on request.

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