



Platin flat rainwater tank

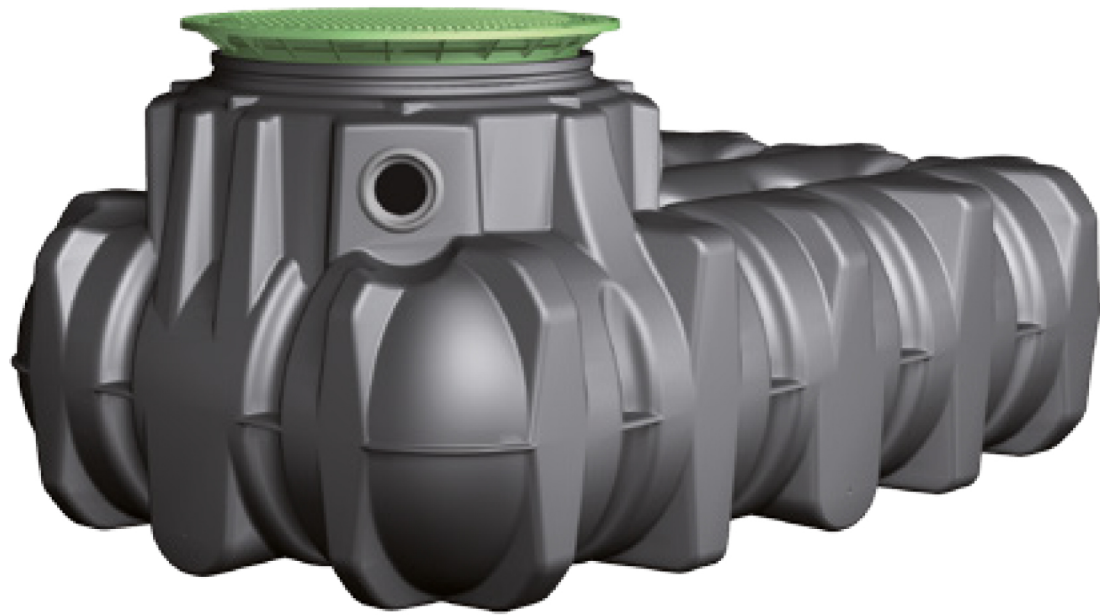
Choose your required size



Platin flat rainwater tank
Suitable for vehicle loading¹⁾

Webcode G1101

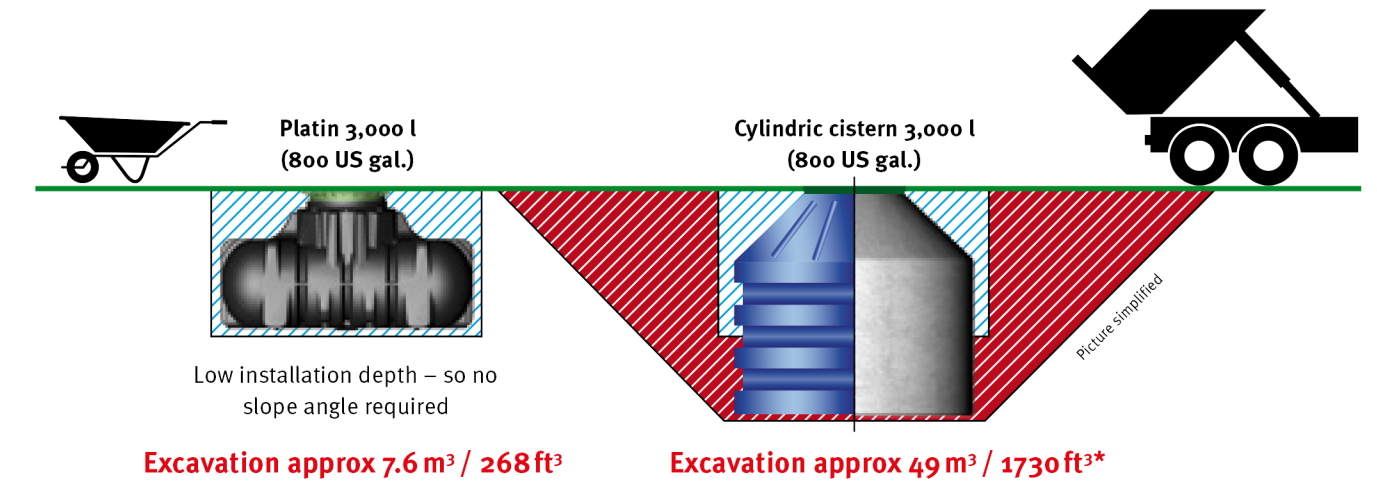
Illustration shows 1,500 l (400 US gal.) tank with Mini dome shaft suitable for pedestrian loading (for accessories, see page 35)



You will find an enquiry form and sizing assistance on our website www.graf-water.com

80%* less digging compared with a cylindric cistern*.

Save more than 150* wheelbarrow loads of soil*!

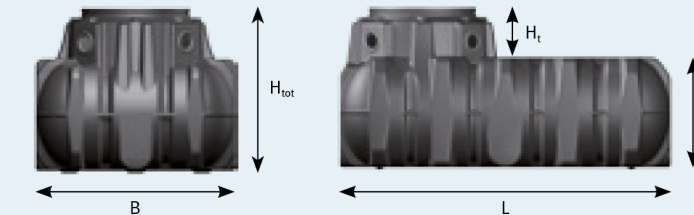


* Based on a vertical, cylindric cistern with a useable volume of 3,000 l (800 US gal.), a height of 1.90 m (6' 3") and a diameter of 2.20 m (7' 3") Calculation of excavation is under consideration of a ditch bottom of 10 cm (4"), a sidwise distance of 50 cm (19.7") and a slope with 45° gradient according to DIN 4124.

Dimensions

Volume	Width B	Length L	Height H	Height H _{tot}	Height dome shaft H _i	Innen Ø dome shaft	Weight	Order no.
1,500 l (400 US gal.)	1250 mm (4' 1")	2100 mm (6' 11")	700 mm (27.6")	1015 mm (3' 4")	315 mm (12.4")	650 mm (25.6")	82 kg (181 lbs)	390000
3,000 l (800 US gal.)	2100 mm (6' 11")	2450 mm (8' 1")	735 mm (28.9")	1050 mm (3' 5")	315 mm (12.4")	650 mm (25.6")	180 kg (397 lbs)	390001
5,000 l (1,325 US gal.)	2300 mm (7' 7")	2890 mm (9' 6")	1000 mm (3' 3")	1315 mm (4' 4")	315 mm (12.4")	650 mm (25.6")	250 kg (551 lbs)	390002
7,500 l (1,980 US gal.)	2250 mm (7' 5")	3600 mm (11' 10")	1250 mm (4' 1")	1565 mm (5' 2")	315 mm (12.4")	650 mm (25.6")	380 kg (837 lbs)	390005
10,000 l ²⁾ (2,650 US gal.)	Set consists of two Platin flat tanks. For dimensions and weights, see 5,000 l (1,325 US gal.) Tank							390010
15,000 l ²⁾ (3,960 US gal.)	Set consists of two Platin flat tanks. For dimensions and weights, see 7,500 l (1,980 US gal.) Tank							390011

¹⁾ In conjunction with cover suitable for vehicle loading ²⁾ Please note: two tank covers required



Technical data

Max. earth covering (without groundwater, vehicle loading):	1200 mm (3' 11")
Max. axle load:	2,2 to (4850 lbs)
Max. vehicle weight	3,5 to (7716 lbs)
Earth covering required for vehicle loading:	700 – 1000 mm (27.6" – 3' 3")
Groundwater stability:	up to tank shoulder
Earth covering required for groundwater stability:	700 – 1200 mm (27.6" – 3' 11")
Connection:	4 x DN 100 (4") Optionally up to DN 150 (6")