Carat XL Underground Tank

TYPICAL APPLICATIONS – RAINWATER HARVESTING / WASTEWATER TREATMENT / SEPTIC TANKS / NON-POTABLE WATER STORAGE & HOLDING TANK / CESSPOLLS / SILAGE & EFFLUENT TANK

Product Specification Sheet

Graf Carat XL tanks are manufactured from selected recyclable material and have the highest stability thanks to modern production methods. They are groundwater stable up to halfway and suitable for vehicle loading (when combined with a vehicle loading lid). The Graf Carat XL tanks feature a 50 year lifespan, accompanied by a 15-year manufacturer's warranty for added assurance.

Technical Specification

Tank	Product Code	Dimensions (mm)	Weight (kg) excluding lid	Connections
8,500L	G70035*/ G70036**	3500 x 2040 x 2085	365kg	DN100 (4") / DN150 (6")
10,000L	G70037*/ G70038**	3520 x 2240 x 2285	440kg	DN100 (4") / DN150 (6")
13,000L	G70516*/ G70517**	4000 x 2420 x 2465	495kg	DN100 (4") / DN150 (6")

The stated tank heights are exclusive from the accessories below.
**Pedestrian Loading Lid*
***Vehicle Loading Lid*

Tank Accessories Specification

Image	Item	Product Code	Weight (kg)	Diameter Ø	Min. Height (mm)	Max. Height (mm)	Max. Loading (kg)*
	Pedestrian Loading Lid (Mini)	371010	9kg	Ø 600mm	60mm	360mm	150kg
	Pedestrian Loading Lid (Maxi)	371011	15kg	Ø 600mm	60mm	476mm	150kg
	Vehicle Loading Lid	371020	22kg	Ø 625mm	60mm	476mm	3,500kg
	Extension (1m)	371015	20kg	Ø 670mm	500mm	1000mm	
	Extension	371003	6kg	Ø 680mm	250mm		
	Tank Dome (Maxi)**	371040	15kg	Ø 650mm	610mm		
	Tank Dome (Mini)	371041	11kg	Ø 650mm	285mm		
	Tank Dome (Micro)	371009	7kg	Ø 650mm	90mm		

Loading up to **12,000kg achievable (under standard installation practises with suitable cover & frame)*
***Tank Dome (Maxi) available with DN100 or DN150 connections*

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Rainwater Harvesting Wastewater Treatment