

Rainwater Recovery Systems for Farms, Wineries and Nurseries

1 Dimensions

TYPE		EXTERNAL DIMENSIONS			TANK	PEDESTRIAN COVER load 200 kg/m ²		LIGHT TRAFFIC VEHICLE COVER load 2,000 kg/m ²		HEAVY TRAFFIC VEHICLE COVER load 7,000 kg/m ²	
Code	Geometric capacity m ³	Width cm	Length cm	Height cm	Weight 100 kg	Thickness cm	Weight 100 kg	Thickness cm	Weight 100 kg	Thickness cm	Weight 100 kg
CP-01	3.00	100	160	250	37	10	4	16	6	20	8
CP-02	4.00	140	160	250	44	10	5	16	8	20	10
CP-03	5.00	160	180	250	52	10	7	16	11	20	14
CP-04	8.00	160	250	250	64	10	9	16	14	20	18
CP-05	9.00	160	290	250	70	10	10	16	17	20	20
CP-06	10.00	200	250	250	71	10	11	16	19	20	22
CP-07	13.00	250	250	250	80	10	14	16	24	20	28
CP-08	17.00	250	325	250	100	10	19	16	31	20	38
CP-09	21.00	250	400	250	119	10	23	16	38	20	46
CP-10	24.00	250	450	250	132	10	26	16	43	20	52
CP-11	29.00	250	550	250	155	10	32	16	52	20	64
CP-12	35.00	250	650	250	178	10	38	16	62	20	76
CP-13	40.00	250	750	250	205	10	44	16	72	20	88
CP-14	45.00	250	850	250	235	10	52	16	84	20	104
CP-15	50.00	250	950	250	250	10	56	16	92	20	114
CP-16	53.00	250	1,017	252	280	10	61	16	98	20	122

Please contact our Sales Office if you require higher capacities.

All the tanks in the table are also available with height 100/150/200 cm (upon special request).

All the tanks in the table above can be installed above ground (upon special request).

All the tanks in the table above (including tanks with h= 200 cm, 150 cm and 100 cm), are available without the bottom (extension tanks).

The pedestrian covers are fitted with one class B125 cast iron or galvanised steel sheet inspection cover with 60x60 cm clear opening.

The vehicle covers for light traffic are fitted with one class C250 cast iron inspection cover with 60x60 cm clear opening.

The vehicle covers for heavy traffic are fitted with one class D400 cast iron inspection cover with 60x60 cm clear opening.

The foundation slab must be at least 20 cm thick and be reinforced with a double electrically welded steel mesh, 8 mm diameter, 20x20 cm mesh.

A 3-5 cm layer of sand must be laid on the foundation slab where the prefabricated elements will be placed.