

Rainwater Recovery Systems

1 Dimensions

TYPE		EXTERNAL DIMENSIONS			TANK (A)	PEDESTRIAN COVER load 200 kg/m ² (B)		(A) + (B)	LIGHT TRAFFIC VEHICLE COVER load 2,000 kg/m ² (C)		(A) + (C)	HEAVY TRAFFIC VEHICLE COVER load 7,000 kg/m ² (D)		(A) + (D)
Code	Geometric capacity m ³	Width cm	Length cm	Height cm	Weight 100 kg	Thickness cm	Weight 100 kg	Weight 100 kg	Thickness cm	Weight 100 kg	Weight 100 kg	Thickness cm	Weight 100 kg	Weight 100 kg
CP-01	3,00	100	160	250	37	10	4	41	16	6	43	20	8	45
CP-02	4,00	140	160	250	44	10	5	49	16	8	52	20	10	54
CP-03	5,00	160	180	250	52	10	7	59	16	11	63	20	14	67
CP-04	6,00	160	250	200	56	10	9	65	16	14	70	20	18	74
CP-05	8,00	160	250	250	64	10	9	73	16	14	78	20	18	82
CP-06	9,00	160	290	250	70	10	10	80	16	17	87	20	20	90
CP-07	10,00	200	250	250	71	10	11	82	16	19	90	20	22	93
CP-08	13,00	250	250	250	80	10	14	94	16	24	104	20	28	108
CP-09	17,00	250	325	250	100	10	19	119	16	31	131	20	38	138
CP-10	21,00	250	400	250	119	10	23	142	16	38	157	20	46	165
CP-11	24,00	250	450	250	132	10	26	158	16	43	175	20	52	184
CP-12	29,00	250	550	250	155	10	32	187	16	52	207	20	64	219
CP-13	35,00	250	650	250	178	10	38	216	16	62	240	20	76	254
CP-14	40,00	250	750	250	205	10	44	249	16	72	277	20	88	293
CP-15	50,00	250	950	250	250	10	56	306	16	92	342	20	114	364
CP-16	53,00	250	1017	252	280	10	61	341	16	98	378	20	122	402

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.

All dimensions of the prefabricated elements are indicative. Gazebo S.p.A. allows a tolerance of a few centimetres.