Rainwater range

ur rainwater harvesting products are fully adapted to both individual and professional users' needs.

Rainwater tanks can be used for:

- Food, further to processing, depending on the country,
- Flushing toilets, washing machines,
- Watering gardens, farms,
- Cleaning cars,
- Filling ponds and swimming pools.
- Feeding livestock,
- Washing in farms, technical cen-spaces. tres, vehicles...



2 x 15 m³ internal rainwater recovery

Our tanks are the alternative when space is lacking or access is difficult: they can be installed in crawl spaces.



25 m³ external rainwater recovery

TANK DIMENSIONS AND CAPACITIES ADB 900 CREAM or GREEN- From 1 to 50 m³

Part number ADB cream	Part number ADB green	Volume in m³	Empty dimensions in m	Max height in m	Empty weight in kg
003000-ZCA2F	003000-ZCA1F	3	2,50 x 2,96	0,75	15
005000-ZCA2F	005000-ZCA1F	5	3,40 x 2,96	0,85	20
010000-ZCA2F	010000-ZCA1F	10	5,70 x 2,96	1,00	32
015000-ZCA2F	015000-ZCA1F	15	4,80 x 4,44	1,15	41
020000-ZCA2F	020000-ZCA1F	20	6,10 x 4,44	1,25	51
025000-ZCA2F	025000-ZCA1F	25	7,00 X 4,44	1,30	59
030000-ZCA2F	030000-ZCA1F	30	6,25 x 5,92	1,25	70
040000-ZCA2F	040000-ZCA1F	40	7,60 x 5,92	1,45	85
050000-ZCA2F	050000-ZCA1F	50	9,25 x 5,92	1,40	103

TANK DIMENSIONS AND CAPACITIES HPV 13 YELLOW or GREEN - From 1 to 500 m3

Part number HPV13 yellow	Part number HPV13 green	Volume in m³	Empty dimensions in m	Max height in m	Empty weight in kg
o6oooo-ZCB3F	o6oooo-ZCB4F	60	10,25 X 5,92	1,55	164
o8oooo-ZCB3F	o8oooo-ZCB4F	80	10,25 X 7,40	1,60	205
100000-ZCB3F	100000-ZCB4F	100	10,40 x 8,88	1,55	252
150000-ZCB3F	150000-ZCB4F	150	14,80 x 8,88	1,55	355
200000-ZCB3F	200000-ZCB4F	200	16,40 x 10,36	1,55	457
300000-ZCB3F	300000-ZCB4F	300	20,80 X 11,84	1,50	660
400000-ZCB3F	400000-ZCB4F	400	22,15 X 14,80	1,45	878
500000-ZCB3F	500000-ZCB4F	500	22,15 X 19,24	1,40	1141

100% 10 years

MAIN ADVANTAGES FOR THIS APPLICATION

Our self-supporting tanks mean that no structure is required. Light and foldable, installation is quick and easy in crawl spaces, under an appropriate roof or terrace... They take 2 hours to install, no building planning permission is required! Cleaning is optimised by a leakproof zip fastener.

TECHNICAL FABRIC

Capacity ≤ 50 m³

- ADB 900 range: 100% polyester with PVC coating (900g/m² minimum – Colour cream or green)
- Double sided UV stabilised
- Tear strength: 400 N minimum
- Tensile strength: 360 DaN/5 cm minimum

Capacity > 50 m3

- HPV 13 range: 100% polyester with
 PVC coating (1 300 g/m² minimum –
 Colour yellow or green)
- Double sided UV stabilised
- Tear strength: 500 N minimum
- Tensile strength: 400 DaN/5 cm minimum

SKELETON DIAGRAM



STANDARD ACCESSORIES

Capacity ≤ 10 m³ E11-EAU01:

No. 1: one DN 50 MTD filling pipe with ½ turn valve and 2" male threaded nipple No. 2: one central DN 50 overflow on DN 120 sub-plate with brass check valve No. 3: one DN 25 flanged filling pipe with ¼ turn valve and 1" male threaded nipple No. 4: one leakproof lockable zip fastener

Capacity > 10 m³ E11-EAU02:

EAUo1 + + extra zip fastener

Capacity > 25 m3 E11-EAU03:

EAU02 + No. 5: DN120 polypropylene vent in the centre

No. 2 positioned between the centre and the edge

Capacity > 50 m³ E11-EAU04:

EAU₀₃ + 2 zip fasteners

Consolidated corners with protection plates Repair kit & leaflet

FRENCH REGULATIONS

- Tank complies with Decree of August 21, 2008 on rainwater harvesting
- Approved by the Ministry of Economy, letter of 07/12/2007
- NF standard pending ASTEE recommendation, CSTB installation manual

WARRANTY

- 100% 10-year manufacturer warranty for fabric and manufacturing for our rainwater tanks with CSTB accessories (type E11-EAU--)
- Please inquire for further details.

HOMOLOGATION / CERTIFICATION

- CSTB technical evaluation no. 17/10-226

for flexible rainwater
harvesting tanks



- Approved fabric for overall migration of material when in contact with water

Rainwater harvesting

Collecting rainwater is easy!









Accessories (collectors, hose and couplings) presented as options

DESCRIPTION

An independent solution first and foremost intended for large areas with significant water needs.

Although installed in a fixed position, this large catchman area can be moved. Installation: on props (up to 100 m²), secured on trees or other existing structures.

CHARACTERISTICS

- Collecting surface of up to 400 m²
- PVC coated fabric 560 g/m²
- Leakproof canvas: 100% recovery.

Technical data for model on props:

- Standard models 10 x 10m
- Associated tank up to 200 m³
- High resistance straps
- Standard model withstand winds of up to 50 km/h
- 800 µm filter at collection point
- Requires 12 props (not supplied)
- 12 ballasts supplied, 500 kg each

MAIN ADVANTAGE FOR THIS APPLICATION

The hyperimpluvium, in association with a flexible tank, enables you to make to measure, or increase, a significant water collection surface at the best quality / price ratio.



New and exclusive

An independent solution used for logistics, temporary or emergency purposes. The canvas is part of the foldable structure, which means quick installation and no required. By definition, this mobile catchman area can be moved.

CHARACTERISTICS

- Collecting surface: 16 m² (4 x 4 m)
- Size when folded: W x D x H: 1,7 x 0,6 x 0,6 m - Weight: 30 kg
- PVC coated fabric 450 g/m² White
- Leakproof canvas: 100% recovery
- Associated tank: 10m³ (special measurements 2.96 x 6.10 m).
- Guying supplied
- 800 micron filter at collection point
- Standard model withstand winds of up to 50 km/h

MAIN ADVANTAGE FOR THIS APPLICATION

The implumobile is easy to use and its lightness associated with a flexible tank enables you to collect water in any location. Your tank positioned under the catchman area = protection from heat + space saving.





