

# Water range

**W**ater is a rare resource, and is therefore expensive. Water management requires setting up storage systems.

The flexible tank is the **quickest to install**, and needs no special maintenance.

The quality of the fabric means that the tanks can be used for storing drinking water (depending on current national regulations). Some tanks were installed more than 30 years ago.

**Stored water can be kept temporarily or on the long-term for all your projects:**

- **Water storage on base camps,**
- **Irrigation, watering,**
- **Cleaning farming or industrial equipment,**
- **Storing drilling, spring or work-site water,**
- **Buffer storage when emptying an existing tank,**
- **Water storage for ballast and service test,**
- **Industrial process.**



2 x 100 m<sup>3</sup> irrigation



200 m<sup>3</sup> worksite water

## TANK DIMENSIONS AND CAPACITIES ADB 900 - From 1 to 50 m<sup>3</sup>

ADB cream	Part number ADB green	Volume in m <sup>3</sup>	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
008000-ZCA2F	008000-ZCA1F	8	4,80 x 2,96	0,95	27
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
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

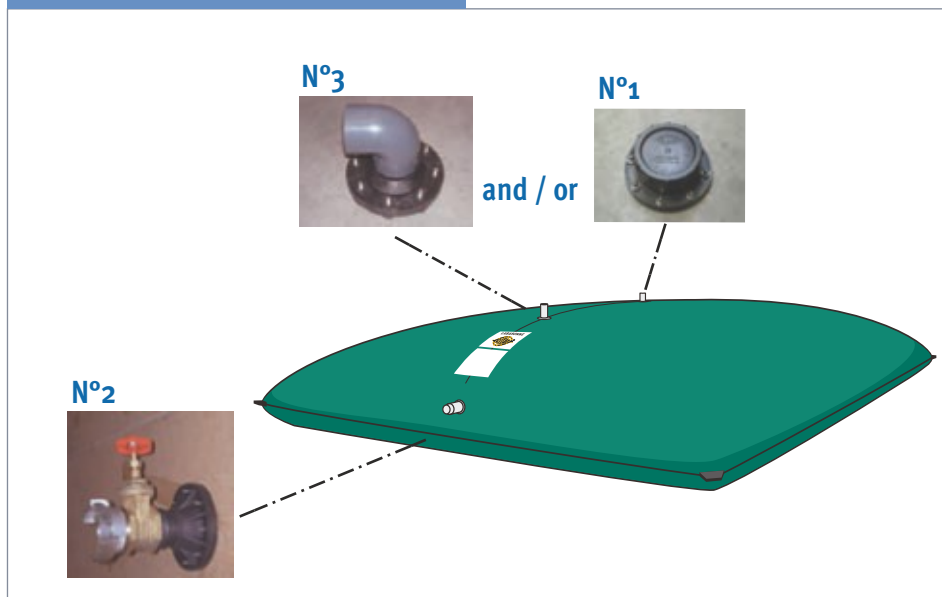
## TANK DIMENSIONS AND CAPACITIES HPV 11 YELLOW ou GREEN - From 1 to 500 m<sup>3</sup>

HPV 11 yellow	Part number HPV 11 green	Volume in m <sup>3</sup>	Empty dimensions in m	Max height in m	Empty weight in kg
010000-ZCB1F	010000-ZCB2F	10	5,70 x 2,96	1,00	39
020000-ZCB1F	020000-ZCB2F	20	6,10 x 4,44	1,25	63
030000-ZCB1F	030000-ZCB2F	30	6,25 x 5,92	1,25	86
050000-ZCB1F	050000-ZCB2F	50	9,25 x 5,92	1,40	125
100000-ZCB1F	100000-ZCB2F	100	10,40 x 8,88	1,55	213
150000-ZCB1F	150000-ZCB2F	150	14,80 x 8,88	1,55	300
200000-ZCB1F	200000-ZCB2F	200	16,40 x 10,36	1,55	387
300000-ZCB1F	300000-ZCB2F	300	20,80 x 11,84	1,50	558
350000-ZCB1F	350000-ZCB2F	350	21,20 x 13,32	1,50	640
400000-ZCB1F	400000-ZCB2F	400	22,15 x 14,80	1,45	743
500000-ZCB1F	500000-ZCB2F	500	22,15 x 19,24	1,40	965

### MAIN ADVANTAGES FOR THIS APPLICATION

-30 to +70°, our tanks can withstand extreme conditions. Which has already been proved in the Sahara and the Alps.

### SKELETON DIAGRAM



### TECHNICAL FABRIC

#### Capacity ≤ 50 m<sup>3</sup>

- ADB 900 range: 100% polyester with PVC coating (900g/m<sup>2</sup> minimum – Colour cream or green)
- Double sided UV stabilised
- Tear strength: 400 N minimum
- Tensile strength: 360 DaN/5 cm minimum

#### Capacity < 500 m<sup>3</sup>

- HPV 11 range: 100% polyester with PVC coating (1100g/m<sup>2</sup> minimum – Colour yellow or green)
- Double sided UV stabilised
- Tear strength: 500 N minimum
- Tensile strength: 400 DaN/5 cm minimum

### STANDARD ACCESSORIES

#### Capacity ≤ 25 m<sup>3</sup>

##### Accessories E11-STD00 :

- No. 2: one DN 50 MTD filling pipe with brass slide valve and DN 50 symmetrical coupling.
- No. 3: one central DN 50 polypropylene overflow on 120 mm sub-plate with tapped PVC bend

#### 25 m<sup>3</sup> < capacity < 100 m<sup>3</sup>

##### Accessories E11-STD01 :

- No. 1: one central vent with a DN 120 mm polypropylene cap
- No. 2: one DN 50 MTD filling pipe with brass slide valve and DN 50 symmetrical coupling
- No. 3: one central DN 50 polypropylene overflow on 120 mm sub-plate with tapped PVC bend

#### Capacity ≥ 100 m<sup>3</sup>

##### Accessories E11-STD02

- No. 1: one central vent with a DN 120 mm polypropylene cap
- No. 2: two DN 80 filling pipe with brass slide valve and symmetrical coupling
- No. 3: one DN 80 polypropylene overflow on 120 mm sub-plate with tapped PVC bend

Consolidated corners with protection plates  
Repair kit & Leaflet

### HOMOLOGATION/CERTIFICATION

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