



NEW :
FLEXIBLE
TANKS



OVERVIEW

Quickly and easily installed, flexible water tanks are a **convenient way to store various amounts of water for use in drinking and non-drinking water, production water...**



ADVANTAGES

ATTRACTIVE

Up to 70% less expensive than standard solutions.

- Low investment
- No maintenance needed
- No logistics costs
- No engineering needed

RELIABLE

A few tanks have been up and running for 15 years.

- 10 years guarantee
- High-resistance fabric
- ISO9001 : V2008 certified production

USER FRIENDLY

Setting-up of a 500 m³ water tank in less than 4 hours.

- Light and flexible
- Quick setting-up
- Temperature resistant
- Transportable

MANUFACTURING PROCESS

To ensure long life cycle of our products, we manufacture our tanks from polyester PVC coated on both sides of the high strength fabric. Our tanks are assembled by high frequency welding. All our fabrics have been specially developed in partnership with our suppliers to ensure **full compatibility with the different stored liquids**.

TECHNICAL FEATURES

- High strength fabric, 100% polyester, European origin
- Color: green almond
- European certification - IANESCO
- UV treatment
- Resistance to temperatures from -30° C to 70°C
- Resistance to tearing 500 N (minimum)
- Tensile strength 400 daN/5 cm (minimum)

ACCESSOIRES

CAPACITY < 100 m³

- **1 air vent** : central air vent to screw Ø 146 mm - Réf. 025.533¹
- **2 side digs DN50** : Bloc bride (PPG), knife gate valve (PPG) and symetric half with cap (Alu) - Ref 104.003²
- **1 angled overflow DN50** : Bloc bride (PPG) and threaded angle FF (PVC) - Ref 109.810³

CAPACITY ≥ 100 m³

- **1 air vent** : central air vent to screw Ø 146 mm - Réf. 025.533¹
- **2 side digs DN50** : Bloc bride (PPG), knife gate valve (PPG) and symetric half with cap (Alu) - Ref 104.003²
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OPTIONS

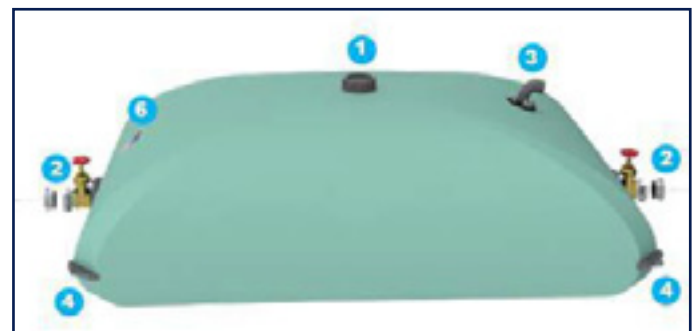
- **4 angle reinforcement plates**⁴
- **1 fixing kit**⁵
- **1 identification marking**⁶

ADDITIONAL ACCESSOIRES

In order to bring more and more solutions tailored to the needs of our partners, we provide advice and suggest the Additional accessories :

- **digs, overflow, coupler...**
- **floor mats**
- **UV protective tarpaulin**
- **spillage retention tray**
- **level monitor**
- **retention tank**
- **pump and dstrubution system**
- **flexible hoses**
- **potabilisation system**

OVERVIEW



AVAILABLE SIZES

FLEXIBLE TANKS

VOLUME (m³)	WIDTH (m)	LENGTH (m)	HEIGHT (m)	WEIGHT (Kg)
1	1.48	2.40	0.50	11
2	2.26	2.68	0.50	18
3	2.68	2.93	0.60	22
4	2.96	2.96	0.60	23
5	2.96	3.51	0.80	27
6	2.96	4.08	0.80	30
7	2.96	4.65	0.80	34
8	2.96	4.98	0.90	36
9	2.96	5.31	0.90	39
10	2.96	5.65	0.90	41
12	4.44	4.65	1.00	50
15	4.44	5.13	1.00	54
20	4.44	6.20	1.10	65
25	4.44	7.36	1.10	79
30	5.92	6.32	1.20	87
35	5.92	7.23	1.20	99
40	5.92	7.87	1.30	107
45	5.92	8.70	1.30	118
50	5.92	9.53	1.30	129
55	5.92	10.36	1.30	140
60	5.92	10.70	1.40	145
65	5.92	11.47	1.40	155
70	7.40	9.63	1.40	162
80	7.40	10.80	1.40	182
90	7.40	11.82	1.50	199
100	8.88	10.75	1.50	216
110	8.88	11.63	1.50	234
115	8.88	12.08	1.50	243
120	8.88	12.52	1.50	251
125	8.88	12.97	1.50	260
130	8.88	13.41	1.50	269
135	8.88	13.85	1.50	278
140	8.88	14.30	1.50	287
150	8.88	15.18	1.50	304
160	10.36	13.73	1.50	321
165	10.36	14.10	1.50	329
180	10.36	15.21	1.50	355
200	10.36	16.70	1.50	389
240	10.36	19.66	1.50	458
250	10.36	20.41	1.50	475
300	11.84	20.97	1.50	557
350	13.32	21.39	1.50	639
360	13.32	21.95	1.50	655
400	14.80	22.31	1.50	740
450	17.76	21.45	1.50	853
500	19.24	22.06	1.50	950

PACKING

SIZES (mm)	WEIGHT (Kg)
910 x 480 x 415	18
910 x 480 x 415	25
910 x 480 x 415	29
1020 x 620 x 635	33
1020 x 620 x 635	37
1020 x 620 x 635	40
1020 x 620 x 635	44
1020 x 620 x 635	46
1235 x 820 x 550	32
1235 x 820 x 550	64
1235 x 820 x 550	73
1235 x 820 x 550	77
1235 x 820 x 750	89
1235 x 820 x 750	103
1235 x 820 x 960	112
1235 x 820 x 960	124
1235 x 820 x 960	132
1235 x 820 x 960	143
1235 x 820 x 960	154
1235 x 820 x 960	165
1340 x 940 x 1080	181
1340 x 940 x 1080	191
1340 x 940 x 1080	198
1340 x 940 x 1080	218
1340 x 940 x 1080	235
1340 x 940 x 1080	252
1340 x 940 x 1080	275
1340 x 940 x 1080	284
1340 x 940 x 1080	292
1340 x 940 x 1080	301
1340 x 940 x 1080	310
1340 x 940 x 1080	319
1340 x 940 x 1080	328
1340 x 940 x 1080	345
1640 x 940 x 1080	369
1640 x 940 x 1080	377
1640 x 940 x 1080	403
1830 x 1040 x 1200	446
2170 x 1260 x 1380	526
2170 x 1260 x 1380	543
2170 x 1260 x 1380	625
2170 x 1260 x 1380	707
2200 x 1700 x 1000	759
2200 x 1700 x 1000	844
2200 x 1700 x 1000	957
2200 x 1700 x 1000	1054

CERTIFICATIONS & DOCUMENTS

Our flexible water tanks can be delivered with the following certificates :

- **statement of compliance**
- **operation manual**
- **setting-up manual**
- **maintenance manual**

GUARANTEE

Given the fact that our installation guidelines are respected, **flexible tanks are guaranteed for 10 years against manufacturing defects.**