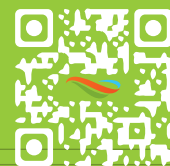
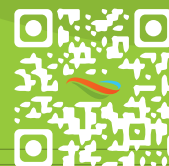


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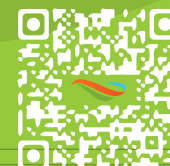
Ajman (Head Office) Tel: 06 - 74 68 668 Fax: 06 - 74 66 707 P.O. Box: 3688	Abu Dhabi Tel: 02 - 555 16 67 P.O. Box: 8810	Sharjah - Ind. Area Tel: 06 - 534 51 15 P.O. Box: 25881	Sharjah - Em. Rd. Tel: 06 - 535 25 69 P.O. Box: 25881	Sharjah - Al Dhaid Tel: 06 - 88 25 887 P.O. Box: 25881
Al Ain Tel: 03 - 721 73 68 P.O. Box: 67162	Dubai - Al Rashidiya Tel: 04 - 28 444 28 P.O. Box: 10509	Dubai - Al Aweer Tel: 04 - 333 24 24 P.O. Box: 10509	Dubai - Al Qouz Tel: 04 - 34 000 42 P.O. Box: 10509	Umm Al Quwain Tel: 06 - 767 0 600 Fax: 06 - 767 0 660 P.O. Box: 7090



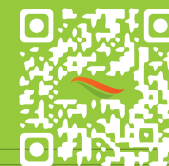
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POLYETHYLENE
HIGH DENSITY TANK

United Arab Emirates
P.O. Box: 3688, Ajman
Tel.: + 971 6 74 68 668
Fax: + 971 6 74 66 707
Sales@albassam.ae

www.albassam.ae



ISO 9001-2015
CERTIFIED COMPANY

...INSPIRED BY NATURE

POLYETHYLENE

(High Density)

TANKS

(Blow Mold Technology)

Al Bassam continuous interest in innovative ideas to offer its customers the best, has made us invest towards a best technology for making water tanks and plastic products by Blow Molding Technology, Al Bassam owns the world's biggest Blow Molding machine which can manufactured up to 5000 USG.

HD Tank is the latest innovation & made out of tough High Density Polyethylene through the latest manufacturing technologies, machines & molds using the best & highest quality of raw materials which gives the unprecedented strength of the tank.

3 LAYERS

- Polyethylene White Color
 - UV stabilized polyethylene with food grade with master batch.
 - UV Layer provides the tank, a resistance against ultraviolet rays.
 - Polyethylene Gray Color
 - Sun Shield layer prevent from fungus & bacterial growth
 - Polyethylene Black Color
 - Prevent fungus
 - Prevent Bacterial Growth
 - UV stabilized with food grade to be suitable for the storage of potable water
- 1st Layer - Outside Layer

High Density Polyethylene White Color

UV stabilized polyethylene

with food grade with master batch.

2nd Layer

High Density Polyethylene Gray Color

Sun Shield layer prevent from fungus & bacterial growth

3rd Layer - Inside Layer

High Density Polyethylene Black Color

Prevent fungus & bacterial growth

UV stabilized with food grade to be suitable for the storage of potable water

4 LAYERS

- Polyethylene White Color
 - UV stabilized polyethylene with food grade with master batch.
 - UV Layer provides the tank, a resistance against ultraviolet rays.
 - Polyethylene Black Color
 - Sun Shield layer
 - Prevent Fungus
 - Prevent Bacterial Growth
 - Polyethylene Thermal Insulation Gray Color
 - Reduction of heat transmission and act like a barrier from outside to the water stored inside the tank.
 - Polyethylene Black Color
 - Prevent fungus
 - Prevent Bacterial Growth
 - UV stabilized with food grade to be suitable for the storage of potable water
- 1st Layer - Outside Layer

High Density Polyethylene White Color

UV stabilized polyethylene

with food grade with master batch.

2nd Layer

High Density Polyethylene Black

Sun Shield Layer

prevent from fungus & bacterial growth

3rd Layer

High Density Polyethylene Thermal Insulation

Gray Color

Reduction of heat transmission

4th Layer - Inside Layer

High Density Polyethylene Black Color

Prevent fungus & bacterial growth

UV stabilized with food grade to be suitable for the storage of potable water

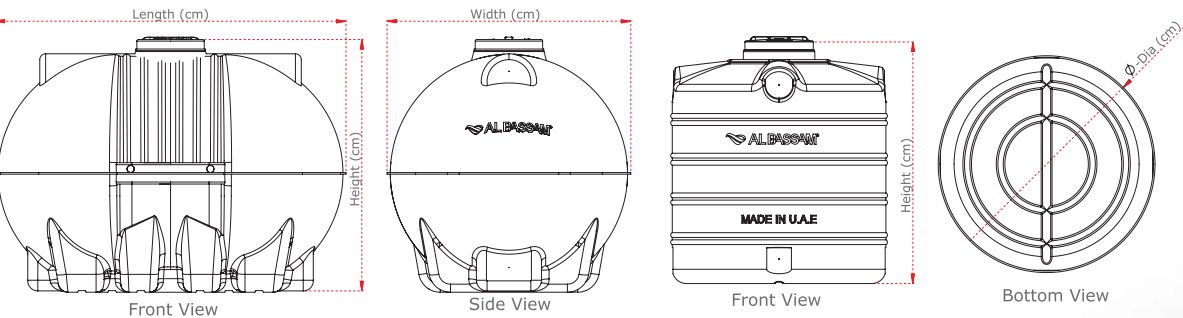
POLYETHYLENE HIGH DENSITY TANKS

BLOW MOLD TECHNOLOGY DESIGN & SPECIFICATIONS

HORIZONTAL TANKS						
Capacity / سعة			الطول سم	العرض سم	الارتفاع سم	عدد الأرجل
U.S Gallons. جالون الولايات المتحدة.	Liters. / لتر.	M3 / متر مكعب.	Length CM	Width CM	Height CM	Legs / Nos.
35	132.5	0.14	76.00	51.0	59.0	2
100	378.6	0.38	111.3	76.6	89.4	4
150	567.9	0.57	127.2	87.5	100.4	4
200	757.1	0.76	138.4	95.2	108.2	4
250	946.4	0.95	147.9	101.8	114.8	4
300	1135.7	1.14	159.0	109.4	122.6	4
400	1514.2	1.52	176.8	122.8	128.1	4
500	1892.8	1.90	190.3	132.2	137.3	4
600	2271.3	2.28	202.3	140.5	145.4	4
800	3028.4	3.10	221.8	154.1	158.7	4
1000	3785.5	3.80	239.8	166.6	170.9	4
1200	4542.5	4.55	254.7	176.9	181.0	4
1500	5678.2	5.70	275.8	191.6	195.3	4
Actual Capacity May Vary ± 2 %						

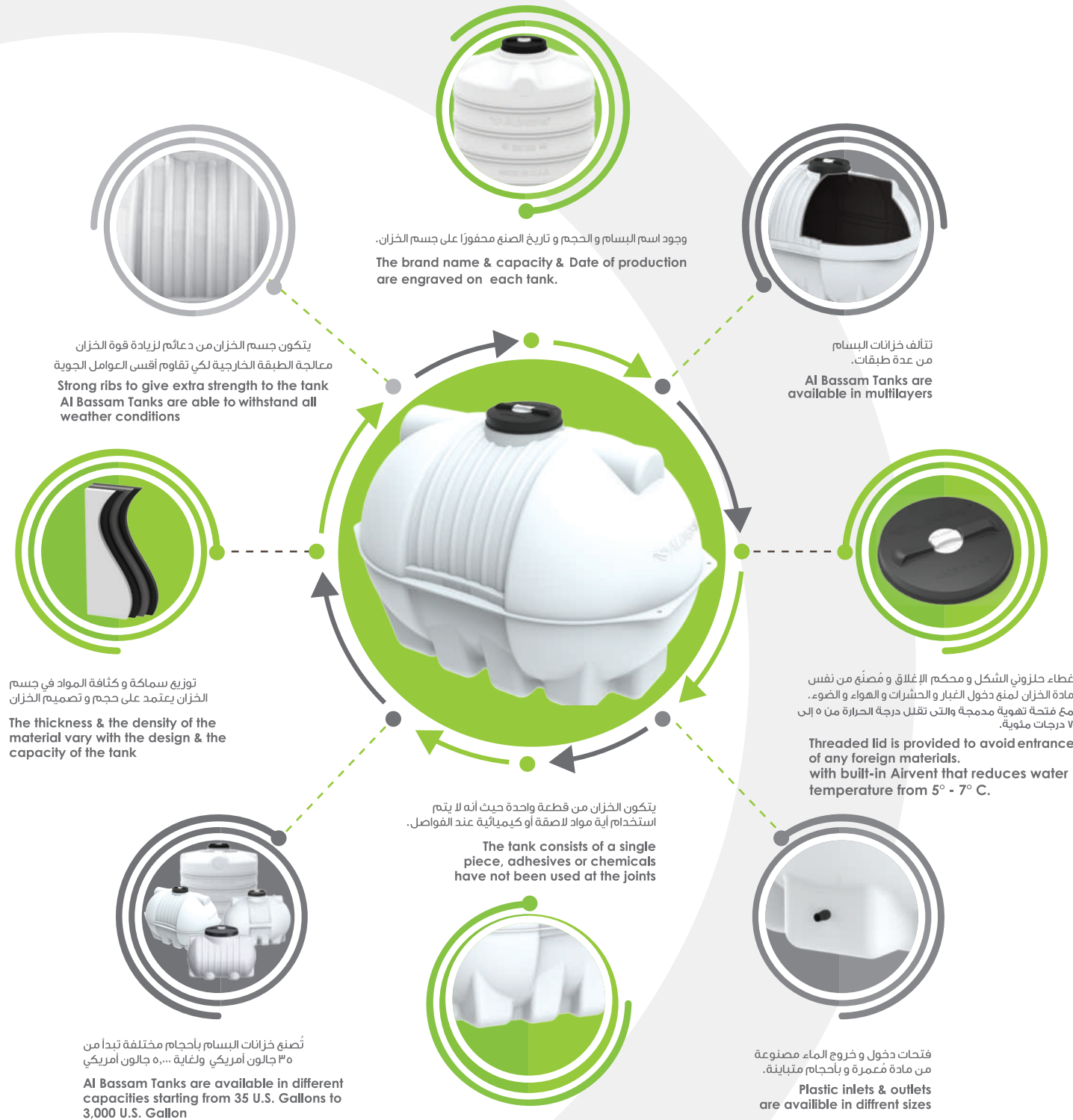
**All mentioned tank sizes manhole outer diameter is 45 CM

VERTICAL TANKS				
Capacity / سعة			الارتفاع سم	القطر سم
U.S Gallons. غالونات امريكا.	Liters. / لتر.	M3 / متر مكعب.	Height CM	Diameter CM
50	189.3	0.19	72.00	65.00
100	378.6	0.38	90.00	79.00
150	567.9	0.57	110.00	87.00
200	757.1	0.76	121.00	96.00
300	1135.7	1.14	140.00	109.00
400	1514.2	1.52	152.00	120.00
500	1892.8	1.90	162.00	130.00
600	2271.3	2.28	173.00	137.00
800	3028.4	3.10	190.30	151.60
1000	3785.5	3.80	204.20	165.60
1200	4542.5	4.55	213.30	178.60
1500	5678.2	5.70	232.00	189.10
2000	7570.1	7.60	254.30	208.30
3000	11356.3	11.40	289.90	238.20
Actual Capacity May Vary ± 2 %				



POLYETHYLENE HD TANKS SPECIFICATIONS

- Light weight
- More flexible
- Long life span
- Less thickness
- Inbuilt air vent
- Color guarantee
- Bigger fitting inlet
- Innovative design
- Easy Maintenance
- Environment friendly
- Three times greater strength, proven and tested
- Food grade material

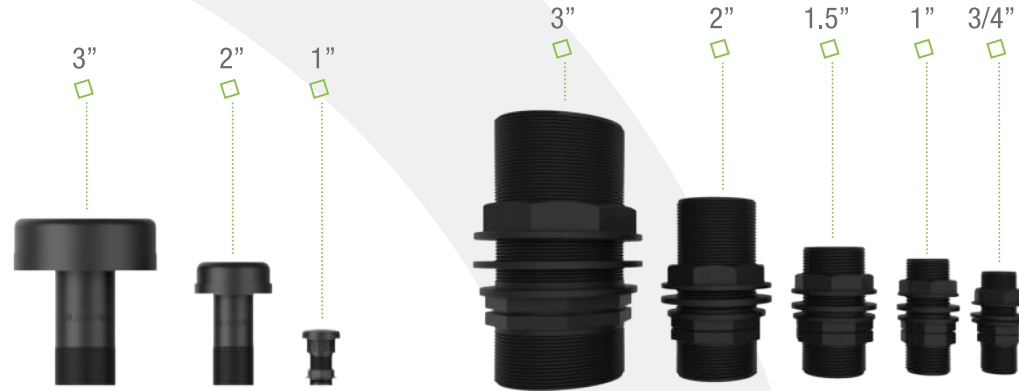


تُصنع خزانات البسام بأشكال مختلفة أفقي و عمودي لتلبي جميع الأذواق و الاحتياجات.
Al Bassam Tanks are available in Vertical & Horizontal shapes

ALBASSAM TANK ACCESSORIES



Plastic Tank Lid

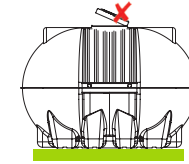
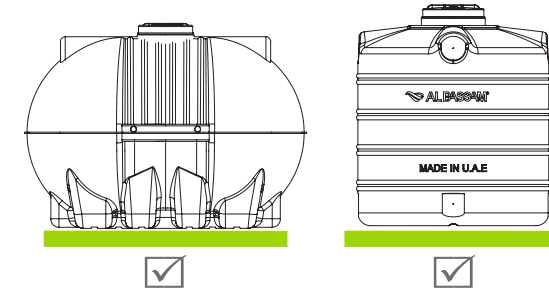


Al Bassam has 10 branches all over the United Arab Emirates

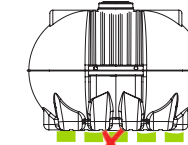
To make it easy to reach for our clients, Al Bassam has a huge fleet of 52 vehicles ready to serve you at your doorsteps.



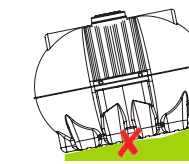
ALBASSAM POLYETHYLENE TANK SAFETY INSTRUCTIONS



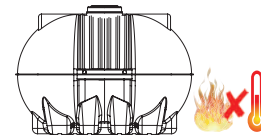
عدم ترك الخزان مفتوح
Keep the tank cover closed at all the times
(No warranty)



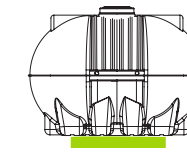
عدم وضع الخزان على قاعدة غير مستوية
Not to place the tank on uneven base



عدم وضع الخزان على قاعدة مائلة
Not to place the tank on slanted base
(No warranty)



إبعاد الخزان عن مصادر الحرارة العالية
Keep the tank away from fire & high temperature sources
(No warranty)



يجب أن تكون القاعدة كافية تحت الخزان
The foundation must fit under the tank
(No warranty)



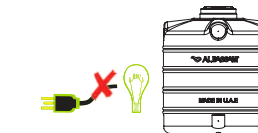
عدم وضع مواد كيميائية إلا بموافقة الشركة
Not to put chemicals except with the consent of the company



عدم كشط جسم الخزان بأدوات حادة
Not to scrape the tank with sharp objects
(No warranty)



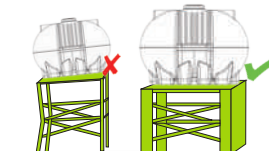
إلتزام الحذر أثناء تحميل و تنزيل الخزان
Caution when loading & unloading the tank
(No warranty)



إبعاد الخزان عن خطوط التيار الكهربائي
Keep the tank away from electricity / power lines



يجب عدم وضع مياة داخل الخزان اثناء نقلة فيه سيارة من مكان اليه اخر
Don't Drive with water in the tank
(No warranty)



يجب وضع الخزان على قاعدة قوية
The tank should be placed on a strong base
(No warranty)

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