

Water Storage Solutions For Your Winery Applications

The GALAXY™ Water Tank

The GALAXY™ range of water tanks is a cost-effective water storage solution which is the result of years of continuing research and development and state-of-the-art manufacturing techniques. All GALAXY™ domestic tanks are fitted with our exclusive 5-layer Aqualiner® approved to the American NSF 61 Standard for contact with potable (drinking) water. Backed with a conditional 10 year warranty, our GALAXY™ tanks are designed to meet your budget without compromise in quality.

Ease of Transportation & Installation

A typical GALAXY™ tank kit is less than 5% of the installed size, making transportation of your new GALAXY™ tank easy - even to the most remote locations. GALAXY™ tanks are quick to install and only require a small installation footprint.

GALAXY™ Fire Protection Tank

Anecdotal evidence already exists to suggest steel water tanks offer greater protection to both residential and commercial property in the event of a bush fire (wild fire) than alternative materials because of its non-combustibility.



Safety and Durability

The GALAXY™ water tank was designed with safety and durability in mind. The high tensile steel wall can flex should there be ground movement but the stored contents are not affected due to our waterproof and flexible Aqualiner®. Our unique 8-80 V lock profile, combined with bolt support columns, give the tank a smooth, clean appearance as well as making it tamper proof.

Optimal Water Quality

The self-supporting dome roof (no center posts) minimizes evaporative water loss and a foam rubber seal prevents dust and insects entering your tank.

GALAXY™ Water Storage Tank

Improving water efficiency is a major goal of the wine industry. A GALAXY™ water tank provides the ideal solution for all your irrigation and vineyard water storage needs. (Ask us about rainwater harvesting.)

GALAXY™ Seismic Water Tank

Californian Building Code 2007 necessitates water tanks be capable of withstanding seismic activity. BH Tanks recommends clients seek advice from local county building authority. GALAXY™ tanks can be adapted to comply with the specific seismic rating of your location.

Australian Bushfire CRC Report

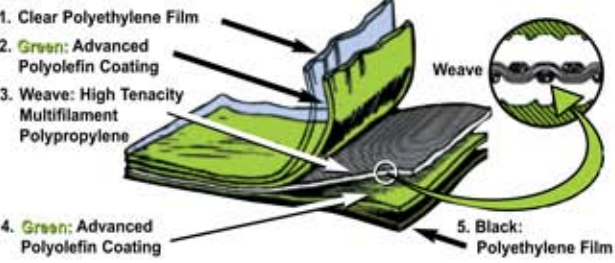
In a Bushfire Co-Operative Research Centre test conducted in 2006, a GALAXY™ tank was subject to a 30 minute flame-immersion to simulate a wild fire. The GALAXY™ consistently maintained its structural integrity. Our Aqualiner® proved able to retain water during and after fire front with only minimal water loss recorded.

CRC concluded the GALAXY™ tank maintained structural integrity during all tests. The bladder construction proved able to retain water during and after the fire-front, which is critical for the protection of property and assets in the event of a wild fire.

Source: Bushfire CRC Project D1, Report number: USP2007/014

5-Layer Aqualiner® Exclusive to GALAXY™

5 Layers bonded permanently together creating a homogeneous liner



All GALAXY™ ranch and residential water storage tanks are fitted with our exclusive Aqualiner® water storage liner.

The Aqualiner® is an inert food-grade polyethylene liner. It has been continually developed and improved over the years, resulting in a strong and versatile tank liner.

Used world-wide and with a 10-year conditional warranty, the Aqualiner® is approved to:

- American (NSF/ANSI Standard 61 - Certificate 3A240-01)
- Australian (AS/NZS 4020 - Report 4007/92.919) and
- British (BS 6920 - Report MAT/LAB 356M, 607M & 608M) Standards for contact with potable water

New Life for Leaking Tanks

Rejuvenate your leaking tank by fitting a custom manufactured Aqualiner®. Our Aqualiner® can be tailor made to fit tanks of any size or shape.



Aqualiner® fitted in an existing water tank

Versatility

One of GALAXY™ tanks' best selling points is its versatility. Not only has it proven its worth in rural and ranch applications, it has established the same reliable reputation in the industrial and commercial workplace.



Boundary Wines, Western Australia.
Bio Mass Tanks.

STANDARD GALAXY™ RANGE

MODEL	TANK DIMENSIONS		VOLUME
	Diameter	Height	
XL04/02	11' 0"	7' 3"	5,101
XL08/02	15' 4"	7' 3"	9,998
XL13/02	19' 9"	7' 3"	12,528
XL15/02	21' 11"	7' 3"	20,404
XL20/02	24' 2"	7' 3"	24,689
XL23/02	26' 4"	7' 3"	29,382
XL30/02	30' 8"	7' 3"	39,993
XL40/02	35' 1"	7' 3"	52,235
XL50/02	39' 6"	7' 3"	66,110

Note: Volume quoted is tank gross capacity. Allowance must be made for air gap and pipe work positioning to establish usable tank volume.



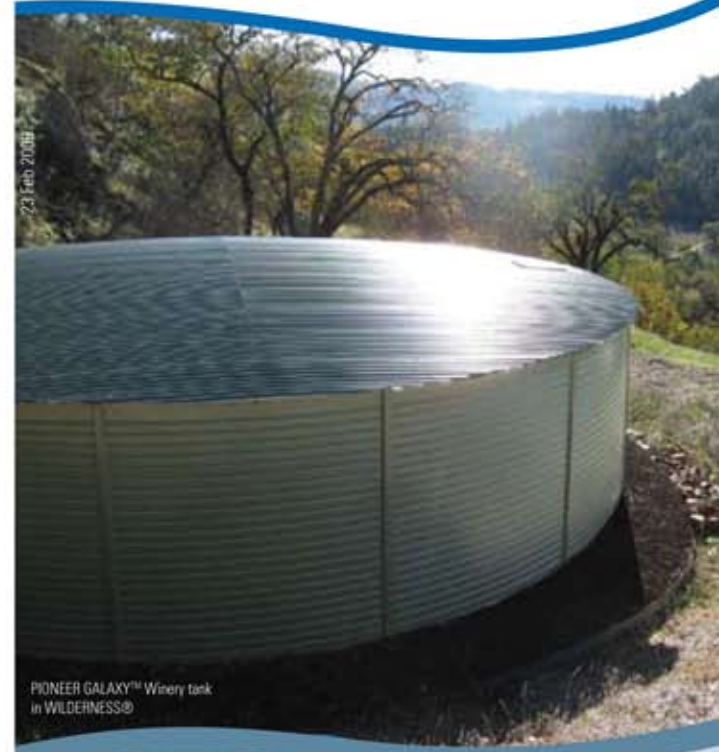
All information is correct at time of printing.



GALAXY™

Water Tanks

"BUILT STRONGER TO LAST YOU LONGER"



PIONEER GALAXY™ Winery tank in WILDERNESS®

Tank sizes from 5,000 - 650,000 gallons