

BUSHMAN

Rainwater Harvesting
and
Water Storage Products





Saving Canada's and America's Water

Bushman™ is a world-recognized leader in the design and manufacture of rainwater harvesting and water storage tanks and systems. For nearly 20 years, the Bushman brand has been developed and refined in Australia where extreme drought conditions have made rainwater harvesting a mandatory way of life.

Residential rainwater harvesting is a viable, proactive solution to serious growing water shortages, and in response to emerging global water issues, Bushman has expanded its resources to the United States and Canada.

Bushman tanks are aesthetically pleasing, and offer a low-maintenance system configuration for various applications. Options range from the basic tank only to packages including a connection kit, filter and diverter, and a pump.

Bushman offers the most comprehensive warranty available on its complete line of rainwater harvesting and water storage products. In addition to rainwater harvesting, other applications include: potable water storage, fire suppression, supplementation of low performing wells, and grey water reclamation.

This brochure provides a comprehensive overview of Bushman products currently available in the United States and Canada.

For more information contact us:

Canada 800.387.8332 www.bushmancanada.com

Americas 866.920.8265 www.bushmanusa.com



The Problem

“Water, water everywhere and not a drop to drink.” These words from *The Ancient Mariner* mirror one of the world's major problems:

- Half of the planet's population will face insufficient water supply by 2025. Population growth and absence of adequate water management systems has fueled this growing issue
- Rainwater and snowmelt are the primary sources for all fresh water on the planet
- Infrastructure is overburdened due to storm water runoff
- The United Nations cites water shortage as "the crisis of the millennium"
- Water problems throughout North America include scarcity, availability, reliability issues and storage

In general, demand far exceeds deliverables, while the world's population continues to rise and millions of tons of wastewater are dumped into the world's waterways.

A Solution

Bushman Water Storage Tanks

Bushman water storage systems provide a diversified means of storing supplemental water supplies and using water where it falls. Harvesting rainwater offers numerous benefits:

- **Rainwater can be stored and used for irrigation, gray water management, and water features**
- **Collection and retention of storm water diverts water from treatment facilities, resulting in cleaner lakes, rivers, oceans and other receivers of wastewater**
- **Saves homeowners money by reducing water bills and reduces demand on municipal water supply**
- **Sustaining the environment contributes to overall conservation of our precious natural resources**

Be part of the solution and not the problem. Bushman, a Channell company, designs and manufactures high quality polyethylene irrigation and water storage systems that can help you make a difference and control the use and management of your water.



Rainwater Harvesting Package Options

Bushman offers a variety of above ground tank packages, ranging from the basic tank only, to a complete rainwater harvesting system that includes the connection kit, filtering accessories and pump.

Dependent upon your installation location and specific needs, above ground tank packages are available in several sizes and in slimline, round and low profile configurations.

For assistance in system sizing and getting the most out of your rainwater harvesting system, please refer to: www.bushmancanada.com or www.bushmanusa.com

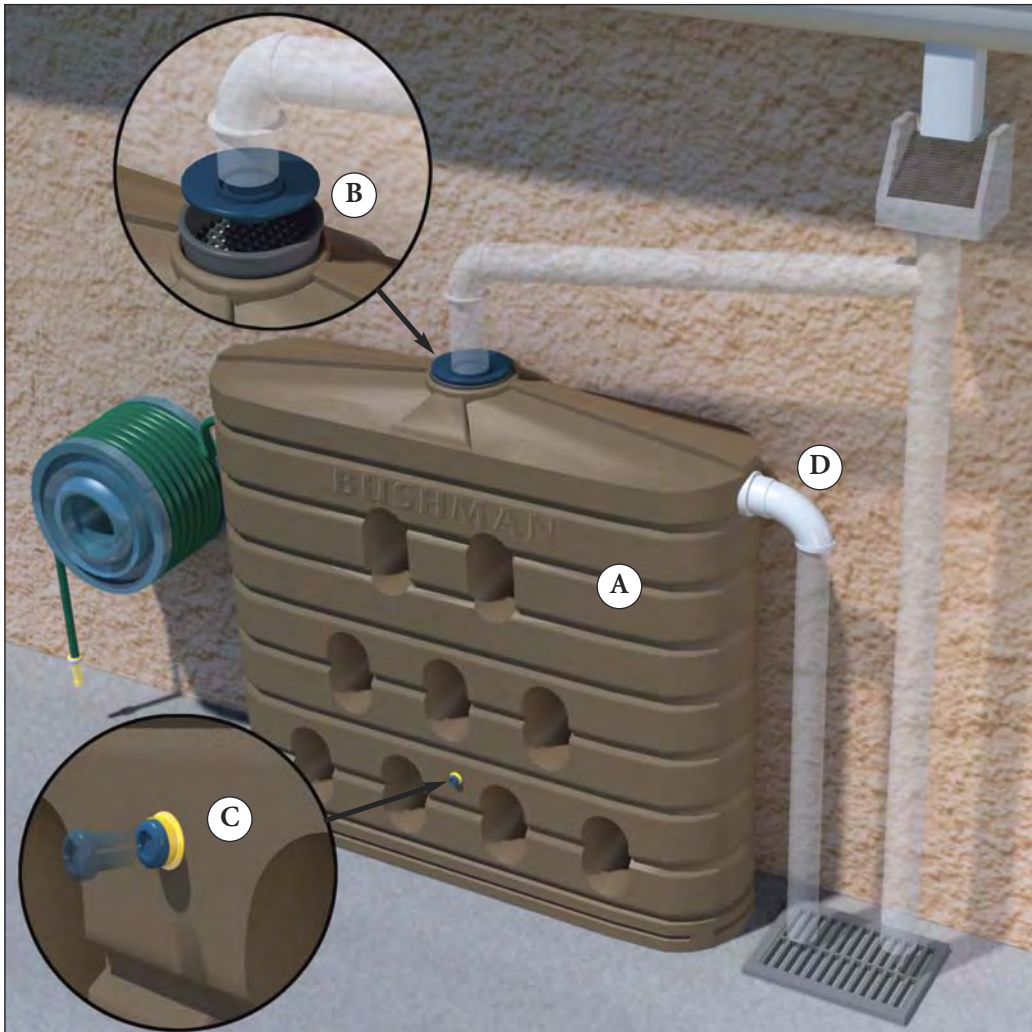
Above Ground Tank Packages

Package 1 Basic System

The Basic System package includes:

- Tank with Inlet Strainer and Cover
- Outlets with Threaded Inserts and Plugs
- Overflow Elbow

Any Bushman above ground tank can be ordered with this package.



Package 1 Basic System (shown with BSLT 620 tank)

| Package 1 - Basic System | | | |
|--------------------------|---------------------------|-----|---|
| (A) | Tank | (C) | Outlets with Threaded Inserts and Plugs |
| (B) | Inlet Strainer with Cover | (D) | Overflow Elbow |

NOTES: Actual component designs may vary from those shown in illustration. On-site assembly required.

Package 2 Premier System

The Premier System package includes Tank and Accessories in Package 1 plus:

- Leaf Catcher Kit
- Water Diverter Kit
- Inlet Pipe Connector and 90° Elbow

Any Bushman above ground tank can be ordered with this package.



Package 2 Premier System (shown with BRTT 865 tank)

| Package 2 - Premier System | |
|----------------------------|---|
| (A) | Tank |
| (B) | Inlet Strainer with Cover |
| (C) | Outlets with Threaded Inserts and Plugs |
| (D) | Overflow Elbow Kit |
| (E) | Leaf Catcher Kit |
| (F) | Water Diverter Kit |
| (G) | Inlet Pipe Connector and 90° Elbow |

NOTES: Actual component designs may vary from those shown in illustration. On-site assembly required.

Package 3 Signature System

The Signature System package includes the Tank and Accessories in Package 2, plus:

- Tri-Port Access Plate: Access for water, power and float valve entry connections.
- Float Valve: Maintains minimum water level in tank with water from alternative source.
- Submersible Flow Pump: ¼ HP pumps water from the tank.

Any Bushman above ground tank can be ordered with this package.



Package 3 Signature System (shown with BLPT 1110 tank)

| Package 3 - Signature System | |
|---|---|
| (A) Tank | (G) Inlet Pipe Connector and 90° Elbow |
| (B) Inlet Strainer with Cover | (H) Float Valve Assembly |
| (C) Outlets with Threaded Inserts and Plugs | (I) Submersible Flow Pump |
| (D) Overflow Elbow Kit | (J) Tri-port Access Plate: Alternative water supply fitting Pump output hose fitting Power cord entrance |
| (E) Leaf Catcher Kit | |
| (F) Water Diverter Kit | |

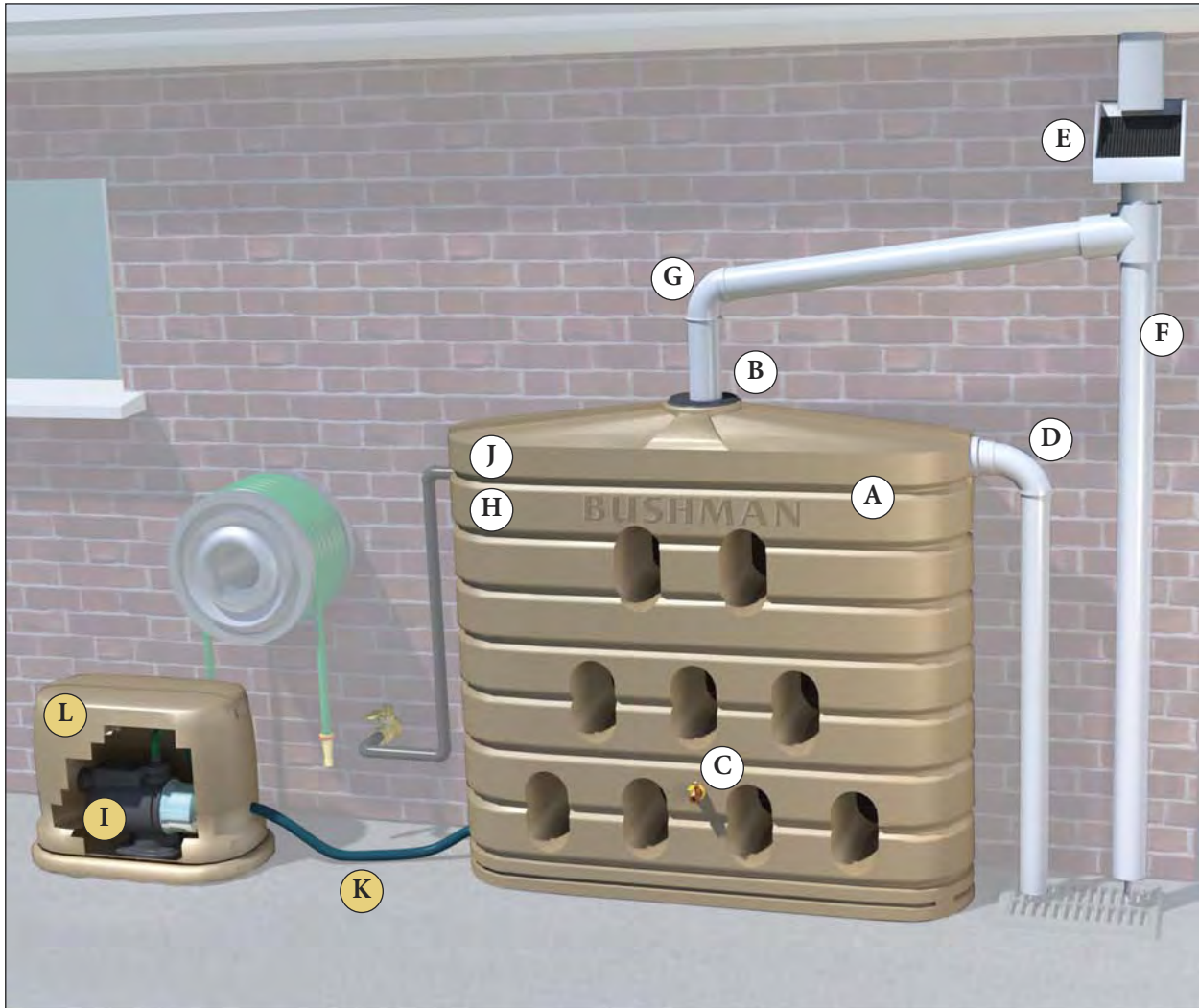
NOTES: Actual component designs may vary from those shown in illustration. On-site assembly required.

Package 3E Signature System Installation Using External Pressure Pump

The Alternative Signature System package includes the Tank and Accessories in Package 3, plus:

- External Pressure Pump in lieu of Submersible Flow Pump: Pumps water from tank for irrigation and drip systems.
- Pump Cover: Aesthetically pleasing pump cover protects pump.
- Flex Hose: Connects tank to external pressure pump.

Any Bushman above ground tank can be ordered with this package.



| Package 3E - Signature System | | | |
|-------------------------------|---|-----|------------------------------------|
| (A) | Tank | (G) | Inlet Pipe Connector and 90° Elbow |
| (B) | Inlet Strainer with Cover | (H) | Float Valve Assembly |
| (C) | Outlets with Threaded Inserts and Plugs | (I) | External Pressure Pump |
| (D) | Overflow Elbow Kit | (J) | Tri-port Access Plate |
| (E) | Leaf Catcher Kit | (K) | Flex Hose Kit with Ball Valve |
| (F) | Water Diverter Kit | (L) | Pump Cover |

NOTES: Actual component designs may vary from those shown in illustration. On-site assembly required.

Above Ground Tanks

B

ushman above ground water storage tanks can be used to supply water to locations as an alternative to city water service. Constructed of rotational-molded high quality polyethylene to assure maximum strength, the walls of Bushman above ground tanks are molded in one piece and horizontal ribs are formed around the tanks to provide extra wall strength. Bushman above ground tanks currently available in North America are offered in capacities ranging from approximately 300 U.S. gallons to 3000 U.S. gallons. A selection of colors is offered and the tanks are UV stabilized to prevent color fading.

The icons shown below are provided to assist users in understanding the capacities of Bushman rainwater harvesting systems.



Numbers shown in the icons represent the approximate equivalent storage capacity of the applicable tank for a typical 50 U.S. gallon bathtub or rain barrel.



Number shown in the icon represents the approximate capability of the tank to provide continuous water flow (in hours and minutes), using a 3/4" hose and a 1/4 HP pump.

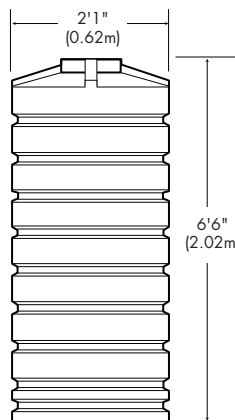
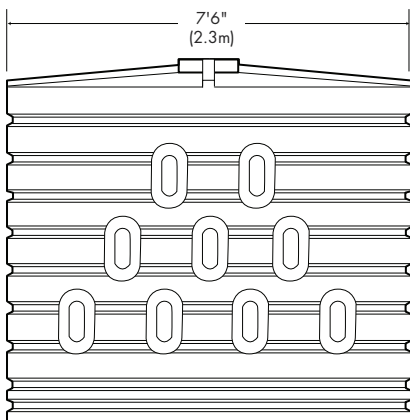
Slimline Tanks

Bushman slimline tanks are designed for installation in locations where a limited depth profile is required, such as against a wall or under the eaves of a home and can be installed with or without a foundation.

BSLT 305 Slimline Tank Series



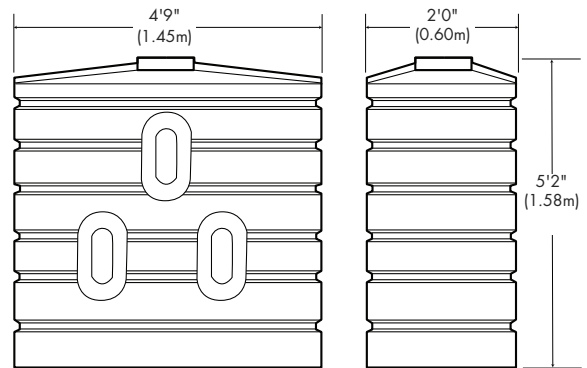
Capacity: 305 U.S. Gallons (1150 Liters),
254 Imperial Gallons



Dimensions:

Depth: 2'1" (0.62m) Apex Height: 6'6" (2.02m)
Width: 7'6" (2.3m)

Truckload Quantity: 52



Dimensions:

Depth: 2'0" (0.60m) Apex Height: 5'2" (1.58m)
Width: 4'9" (1.45m)

Truckload Quantity: 84

BSLT 620 Slimline Tank Series



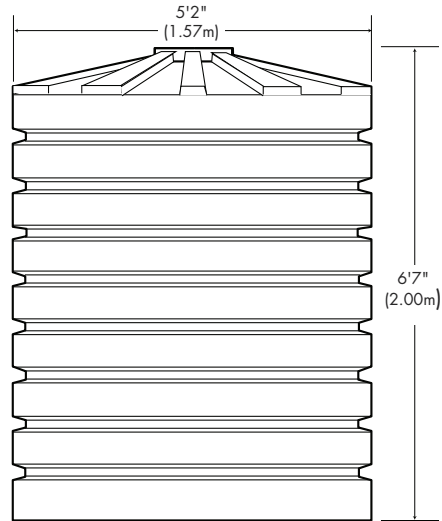
Capacity: 620 U.S. Gallons (2350 Liters),
516 Imperial Gallons



Round Tanks

Bushman round above ground tanks are larger than slimline tanks and have increased water storage capacities. They can be installed against a wall, on the ground, or on a stand at virtually any desired location on your property. These tanks are offered in a standard round configuration or a low profile design.

BRTT 865 Round Tank Series

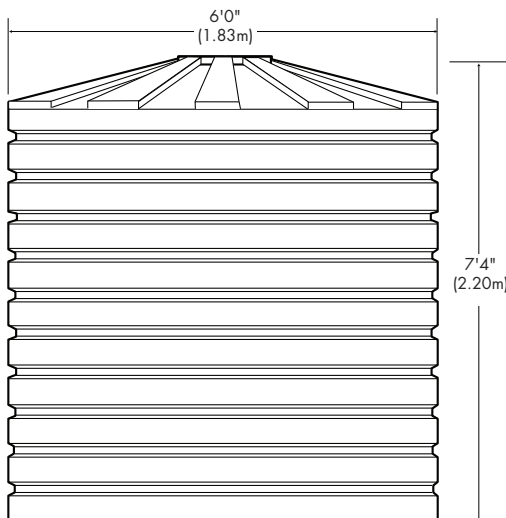


Dimensions:

Apex Height: 6'7" (2.00m)
Diameter: 5'2" (1.57m)

Truckload Quantity: 19

Capacity: 865 U.S. Gallons (3275 Liters),
720 Imperial Gallons



Dimensions:

Apex Height: 7'4" (2.20m)
Diameter: 6'0" (1.83m)

Truckload Quantity: 8

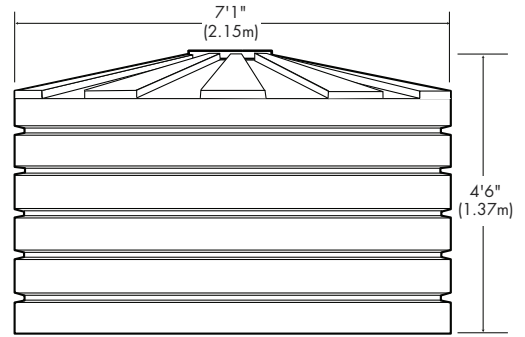
BRTT 1320 Round Tank Series



Capacity: 1320 U.S. Gallons (5000 Liters),
1100 Imperial Gallons



BLPT 1110 Low Profile Tank Series



Dimensions:

Apex Height: 4'6" (1.37m)
 Diameter: 7'1" (2.15m)

Truckload Quantity: 14

Capacity: 1110 U.S. Gallons (4200 Liters),
 924 Imperial Gallons



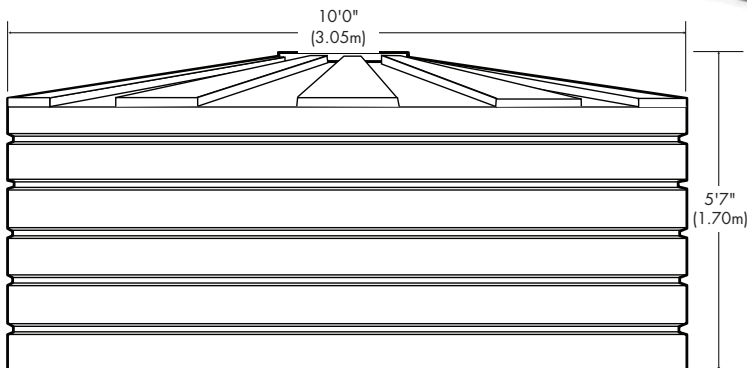
BLPT 2690 Low Profile Tank Series



Dimensions:

Apex Height: 5'7" (1.70m)
 Diameter: 10'0" (3.05m)

Truckload Quantity: 5



Capacity: 2690 U.S. Gallons (10,200 Liters),
 2240 Imperial Gallons



Above Ground Tank Ordering Information



5 EASY STEPS TO ORDER:

- | | | | | | | |
|----------|--|-------------|-------------|-----------|-----------|------------|
| | | <u>BXXX</u> | <u>XXXX</u> | <u>CX</u> | <u>PX</u> | <u>AXX</u> |
| 1 | Bushman Tank Configuration | | | | | |
| | BSLT – Slimline Tank | | | | | |
| | BRTT – Round Tall Tank | | | | | |
| | BLPT – Low Profile Round Tank | | | | | |
| 2 | Capacity (U.S. Gallons) | | | | | |
| | 305 – Slimline: 305 U.S. Gallons (254 Imperial Gallons, 1150 Liters) | | | | | |
| | 620 – Slimline: 620 U.S. Gallons (516 Imperial Gallons, 2350 Liters) | | | | | |
| | 865 – Standard Round: 865 U.S. Gallons (720 Imperial Gallons, 3275 Liters) | | | | | |
| | 1110 – Low Profile Round: 1110 U.S. Gallons (924 Imperial Gallons, 4200 Liters) | | | | | |
| | 1320 – Standard Round: 1320 U.S. Gallons (1100 Imperial Gallons, 5000 Liters) | | | | | |
| | 2690 – Low Profile Round: 2690 U.S. Gallons (2240 Imperial Gallons, 10,200 Liters) | | | | | |
| 3 | Color | | | | | |
| | C0 – Black | | | | | |
| | C2 – Desert Tan | | | | | |
| | C3 – Forest Green | | | | | |
| | C4 – Mocha Brown | | | | | |
| | C5 – Brick Red | | | | | |
| 4 | Package | | | | | |
| | P1 – Basic Tank System, Package 1 | | | | | |
| | P2 – Premier System, Package 2 | | | | | |
| | P3 – Signature System, Package 3 | | | | | |
| | P3E – Signature System, Package 3E | | | | | |
| 5 | Accessories* | | | | | |
| | A01 – Pump Cover and Flex Hose Kit (Available with Package 1 or Package 2) | | | | | |
| | A02 – External Pressure Pump and Flex Hose Kit (Available with Package 1 or Package 2) | | | | | |

Example: BRTT1320C3P2A01- BRTT 1320 tank, 1320 U.S. Gallons capacity, forest green, Premier package, with External Pump Cover and Flex Hose kit.



Actual tank colors will vary from the examples above.
*NOTE: Pump covers provided in matching color to tank.

Underground Tank Packages

B

ushman offers a choice of underground tank packages, ranging from the basic tank to a complete underground rainwater harvesting system. Underground and out of sight, these packages can be purchased with just the basic tank and essential connection fittings, or a complete package including the underground tank, filtration accessories and a submersible pump.

Package 1 Premier System

The Premier System includes the tank, required connections, adjustable riser and leaf catcher.

- Bushman Underground Tank
- Adjustable Riser
- Leaf Catcher

Any Bushman underground tank can be ordered with this package.



Package 1 Premier System (shown with BUG 1980 tank)

| Package 1 - Premier System | |
|----------------------------|--------------------------|
| (A) | Bushman Underground Tank |
| (B) | Adjustable Riser |
| (C) | Leaf Catcher |

NOTES: Actual component designs may vary from those shown in illustration. On-site assembly required.

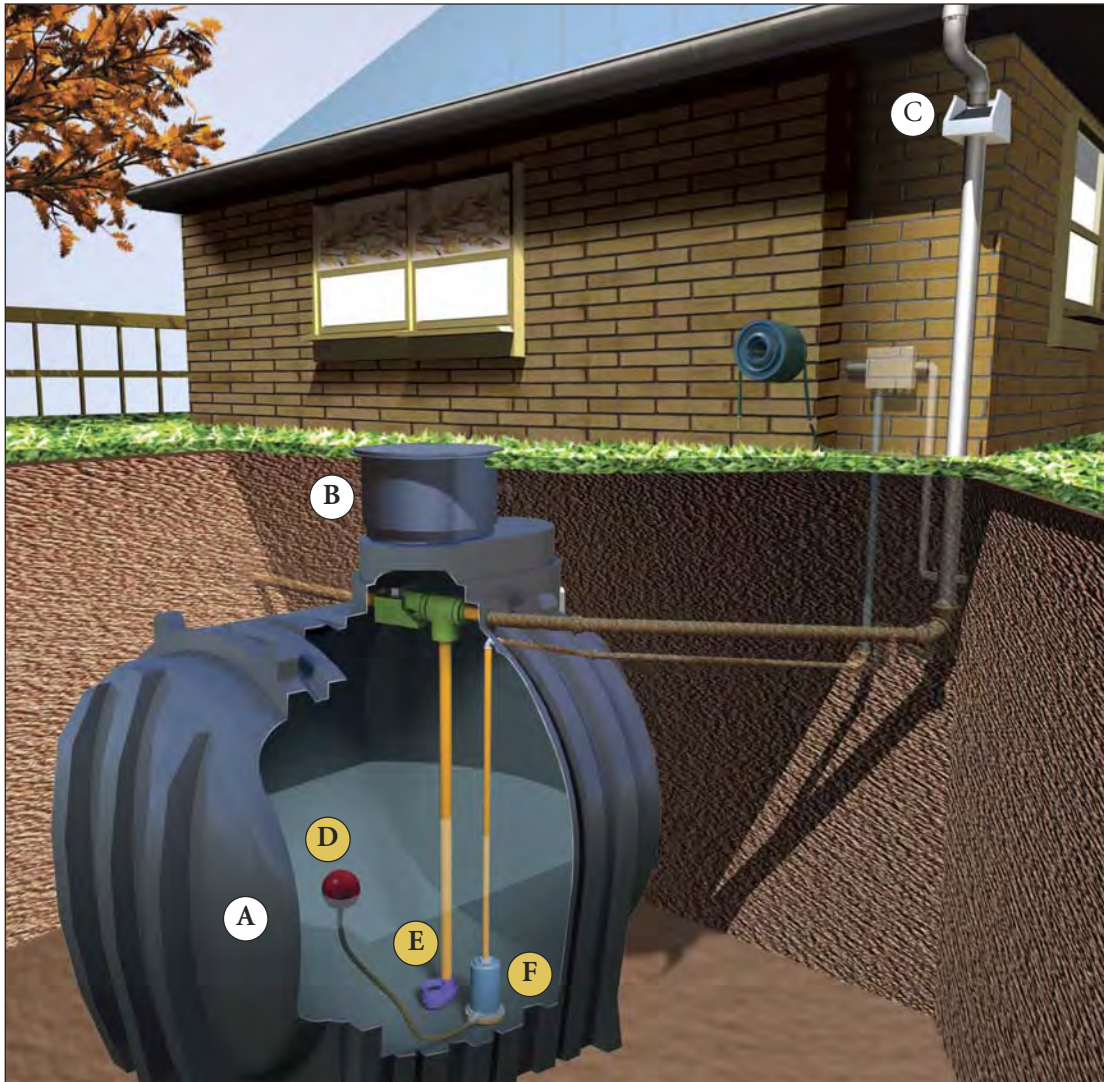


Package 2 Signature System

A totally integrated system. Includes the tank, connection, filtration accessories and a high quality submersible pump.

- Bushman Underground Tank
- Floating Inlet Filter
- Calming Inlet
- Filtration System
- Submersible Pump

Any Bushman underground tank can be ordered with this package.



Package 2 Signature System (shown with BUG 1980 tank)

| Package 2 - Signature System | |
|------------------------------|------------------------------|
| (A) | Bushman Underground Tank |
| (B) | Adjustable Grade Level Riser |
| (C) | Leaf Catcher |
| (D) | Floating Inlet Filter |
| (E) | Calming Inlet |
| (F) | Submersible Pump |

NOTES: Actual component designs may vary from those shown in illustration. On-site assembly required.

Underground Tanks

B

ushman underground tanks can be used to provide rainwater to locations as an alternative to city water service. Constructed of rotational-molded high quality polyethylene, they are an aesthetically pleasing alternative to above ground tanks.

The icons shown below are provided to assist users in understanding the capacities of Bushman rainwater harvesting systems.

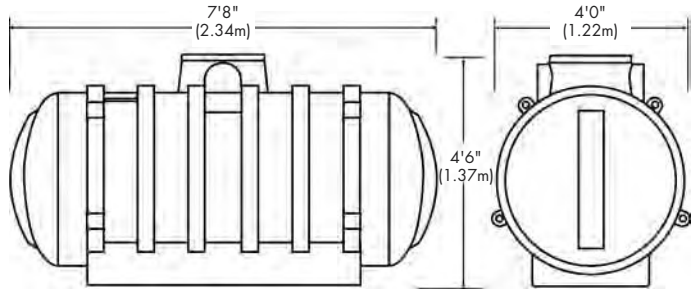


Numbers shown in the icons represent the equivalent storage capacity of the applicable tank for a typical 50 U.S. gallon bathtub or rain barrel.



Number shown in the icon represents the approximate capability of the tank to provide continuous water flow (in hours and minutes), using a 3/4" hose and a 1/4 HP pump.

BUG 530 Underground Tank



Dimensions:

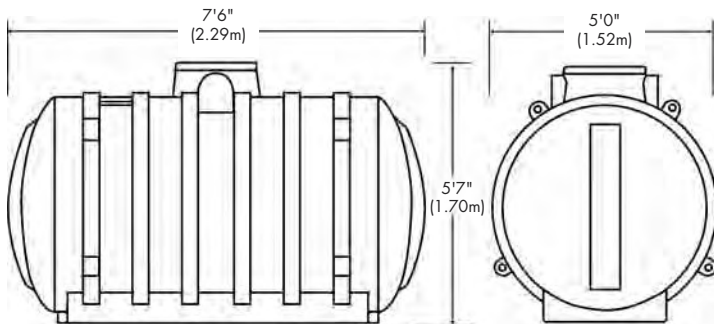
- Width: 4'0" (1.22m)
- Length: 7'8" (2.34m)
- Height: 4'6" (1.37m)

Truckload Quantity: 26

Capacity: 530 U.S. Gallons (2000 Liters),
440 Imperial Gallons



BUG 790 Underground Tank



Dimensions:

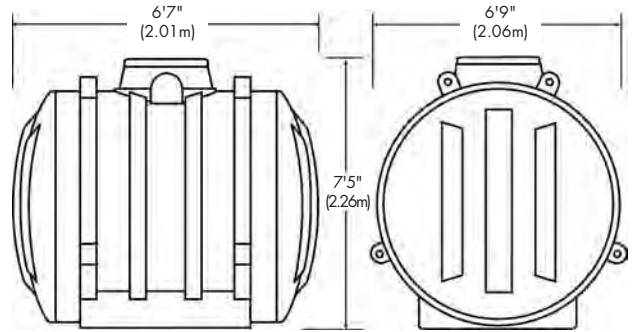
- Width: 5'0" (1.52m)
- Length: 7'6" (2.29m)
- Height: 5'7" (1.70m)

Truckload Quantity: 13

Capacity: 790 U.S. Gallons (3000 Liters),
658 Imperial Gallons



BUG 1320 Underground Tank



Dimensions:

Width: 6'9" (2.06m)
Length: 6'7" (2.01m)
Height: 7'5" (2.26m)

Truckload Quantity: 15

**Capacity: 1320 U.S. Gallons (5000 Liters),
1100 Imperial Gallons**



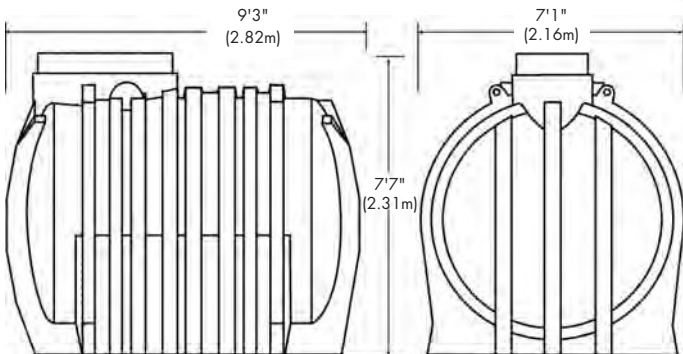
BUG 1980 Underground Tank



Dimensions:

Width: 7'1" (2.16m)
Length: 9'3" (2.82m)
Height: 7'7" (2.31m)

Truckload Quantity: 10



**Capacity: 1980 U.S. Gallons (7500 Liters),
1648 Imperial Gallons**



Underground Tank Ordering Information



3 EASY STEPS TO ORDER:

| | | | | | |
|----------|---|------------|-------------|-----------|-----------|
| | | <u>BUG</u> | <u>XXXX</u> | <u>C0</u> | <u>PX</u> |
| | Bushman Underground Tank _____ | | | | |
| 1 | Capacity (U.S. Gallons) _____ | | | | |
| | 530 – 530 U.S. Gallons (440 Imperial Gallons, 2000 Liters) | | | | |
| | 790 – 790 U.S. Gallons (658 Imperial Gallons, 3000 Liters) | | | | |
| | 1320 – 1320 U.S. Gallons (1100 Imperial Gallons, 5000 Liters) | | | | |
| | 1980 – 1980 U.S. Gallons (1648 Imperial Gallons, 7500 Liters) | | | | |
| 2 | Color _____ | | | | |
| | C0 – Black | | | | |
| 3 | Package _____ | | | | |
| | P1 – Premier System, Package 1 | | | | |
| | P2 – Signature System, Package 2 | | | | |

Example: BUG530C0P2

BUG530 Underground Tank, 530 U.S. Gallons capacity, black, with Signature package.



C0 - Black

BUSHMAN TANKS 5-YEAR LIMITED WARRANTY

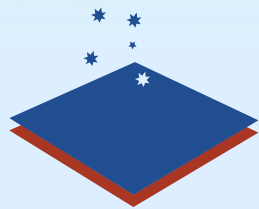
All Bushman tanks are covered by the most comprehensive warranty in the industry. The Bushman limited warranty provides that tanks will be free of defects in materials and workmanship for five years from the date of purchase.

The limited warranty is to the original purchaser only and is dependent upon installation in accordance with Bushman specifications and the use of Bushman approved components. Bushman accessories and other ancillary components are expressly excluded. These products are covered under a separate warranty program which is available upon request.

For all of the terms and conditions governing the Limited Warranty, please request a copy of the full Limited Warranty from Bushman Tanks. This is only a summary. There are other important restrictions and limitations contained in the Limited Warranty.

An extended warranty option is also available for your Bushman tanks. Contact Bushman for more information.

BUSHMAN



BUSHMAN™

SAVING CANADA'S AND AMERICA'S WATER

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