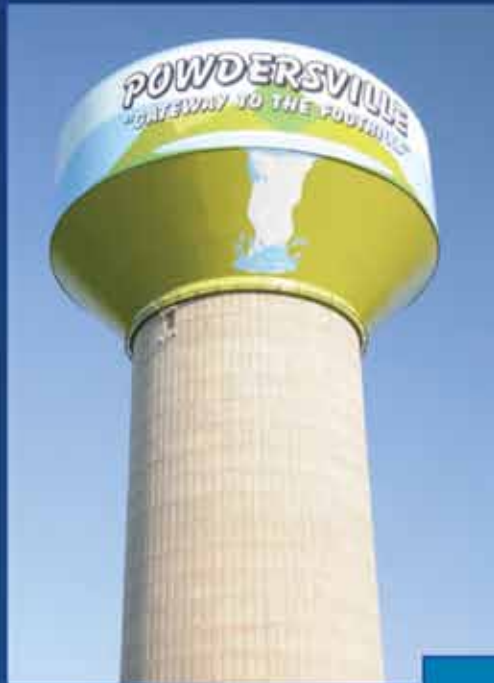


DESIGNING, CONSTRUCTING & MAINTAINING TANKS FOR OVER 120 YEARS.



**CALDWELL**  
Since 1887  
Water - Energy - Industrial

# CALDWELL TANKS – WORKING FOR YOU FROM START TO FINISH

The creation of each water tank goes through a thorough process to ensure quality, safety and customer satisfaction. Caldwell's design team, made up of talented professional engineers, works with each customer to design a water tank that precisely fits their needs. Caldwell has designed every type of tank imaginable – from a ketchup bottle and Mickey Mouse's "Earful Tower" to a simple tank boasting a community name. Whatever the dream is, Caldwell can build it.





Once the vision is in place, Caldwell uses only the best materials in their construction. Caldwell tanks are made from domestic steel and are fabricated at Caldwell facilities using top-of-the-line machinery, ensuring quality output and safe water storage tanks. We are ready and willing to complete the job no matter what the schedule may be. Put Caldwell Tanks to work for you.



**2,500,000 Gallon**  
Bowling Green, Kentucky



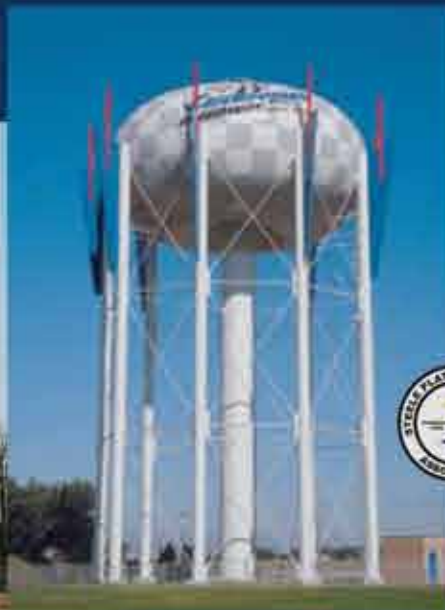
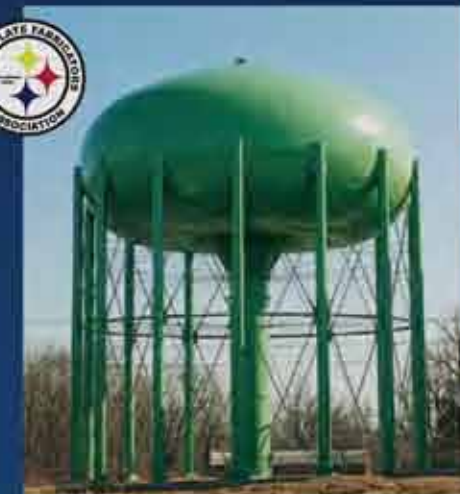


# Styles for Every Customer and Community

## Multi-Column

**2,000,000 Gallon Torus Bottom**  
Montgomery County, Ohio  
Steel Tank of the Year 1993 - Steel Plate Fabricators Association

**1,000,000 Gallon Torus Bottom**  
Joliet, Illinois  
Steel Tank of the Year 2001 - Steel Plate Fabricators Association



**500,000 Gallon Torus Bottom**  
Clinton, North Carolina

**500,000 Gallon**  
Taylorsville, Kentucky

## Pedisphere

**200,000 Gallon**  
Burke, Wisconsin  
Steel Tank of the Year 1995 - Steel Plate Fabricators Association



**200,000 Gallon**  
Zebulon, North Carolina

**150,000 Gallon**  
Randleman, North Carolina  
Steel Tank of the Year 2004 - Steel Tank Institute/Steel Plate Fabricators Association



**750,000 Gallon**  
Georgetown, Kentucky



**1,000,000 Gallon**  
Farmville, North Carolina

## Fluted



**1,000,000 Gallon**  
McConnell AFB, Wichita, Kansas



**500,000 Gallon**  
Lake Mary, Florida  
Steel Tank of the Year 2002 - Steel Plate Fabricators Association

## Composite Elevated



**2,000,000 Gallon**  
Galveston, Texas

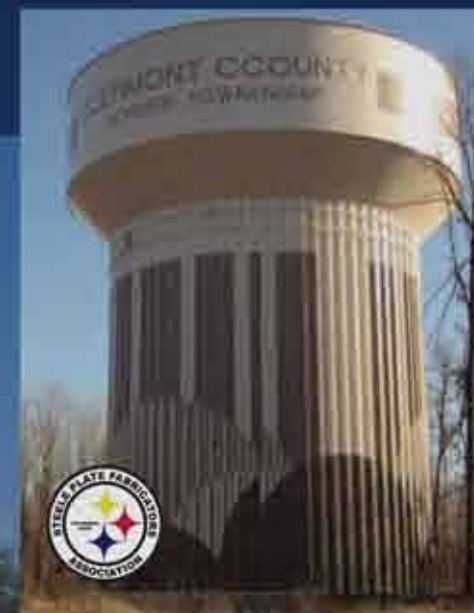


**1,000,000 Gallon**  
San Antonio, Texas



**1,500,000 Gallon**  
Dothan, Alabama

**3,000,000 Gallon**  
O'Fallon, Missouri  
Steel Tank of the Year 2005 - Steel Tank Institute/Steel Plate Fabricators Association



**2,000,000 Gallon**  
Clermont CoCounty, Ohio  
Steel Tank of the Year 2009 - Steel Tank Institute/Steel Plate Fabricators Association

## Ground

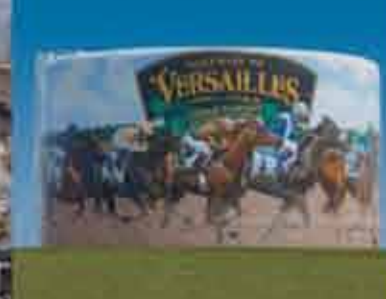
**3,000,000 Gallon Reservoir**  
Lexington, Kentucky



**23 Field-Erected Tanks**  
Casselton, North Dakota  
18 Stainless Steel  
5 Carbon Steel

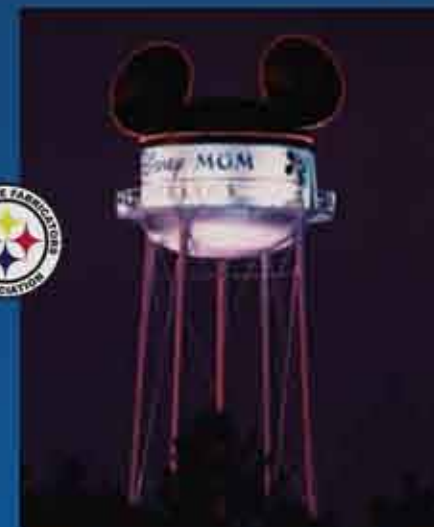


**(2) 2,200,000 Gallon Ice Tanks**  
Burgin, Kentucky  
Steel Tank of the Year 2000 - Steel Plate Fabricators Association

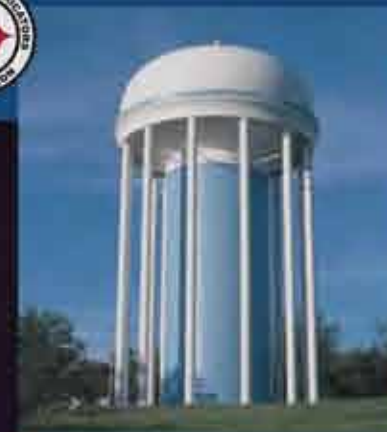


**2,000,000 Gallon**  
Versailles, Kentucky

## Specialty



**150,000 Gallon Double Ellipsoidal**  
Lake Buena Vista, Florida  
Steel Tank of the Year 1987 - Steel Plate Fabricators Association



**1,500,000 Gallon Antebellum**  
Newnan, Georgia  
Steel Tank of the Year 1998 - Steel Plate Fabricators Association



**World's Largest Catsup Bottle**  
Collinsville, Illinois

**World's Largest Baseball Bat**  
Louisville, Kentucky





Caldwell is the only tank contractor that offers all types of elevated and ground storage tanks, each holding unique features for a particular purpose. All tanks are constructed in full accordance with the applicable American Water Works Association and American Concrete Institute standards.

## EXCELLENCE IN DESIGN

### MULTI-COLUMN

- Traditional elevated storage
- Most economical and efficient use of steel
- Exterior balcony and ladders
- Unique designs available

### PEDESHERE

- Slender support column and sleek profile
- Minimum steel surface area on exterior
- Base storage for pumps and piping
- Interior ladders and piping systems

### FLUTED COLUMN

- Geometrically well proportioned structure
- Efficient for larger capacity tanks
- Usable storage in pedestal base
- Multiple floors available in base

### COMPOSITE ELEVATED

- Reinforced concrete pedestal support shaft
- No coatings required for pedestal support
- Usable storage in pedestal base
- Multiple floors available in base

### GROUND

- Tank dimensions to meet customer needs
- All roof designs available, either rafter supported or self-supported
- Constructed of carbon steel or stainless steel
- The most economical in terms of cost/gallon to store water

Let Caldwell Tanks' experts help you decide which tank fits your needs for appearance, placement, capacity, schedule and budget!







## 120 YEARS OF DEDICATED EXPERIENCE

Since 1887, Caldwell Tanks has been building innovative, customized water tanks throughout North America. The Caldwell team realizes how important it is to choose a water tank that fits the surrounding environment. That's why we provide expert consultation on the location, shape, size and type of tank we build. Careful consideration is always given to a community's environmental needs and budget. And with Caldwell, customers can choose any style of tank.

Our in-house professional engineers tailor each tank to meet specific customer requirements. Caldwell controls every phase of

the manufacturing process with our state-of-the-art manufacturing facilities and quality field-erecting teams. We complete the job safely, securely, on-time and within budget, using only the best equipment and proprietary technology to build the perfect water tank for each individual customer.

Caldwell Tanks is the largest privately held water storage tank company in North America, specializing in tanks of all types, shapes and sizes. There is no project too remote or too demanding. Our history and experience shows you can trust Caldwell Tanks.



# CAPACITIES, HEAD RANGES AND TANK DIAMETER



3,000,000  
Gallons

1,000,000  
Gallons

500,000  
Gallons

50,000  
Gallons

## TANK RELATIVE SIZES

### MULTI-COLUMN

| Capacity<br>(US Gallons) | Head Range<br>(Feet) | Tank Diameter<br>(Feet) | Columns |
|--------------------------|----------------------|-------------------------|---------|
| 50,000                   | 17' 3"               | 24'                     | 4       |
| 75,000                   | 19' 3"               | 28'                     | 4       |
| 100,000                  | 22'                  | 30'                     | 4       |
| 125,000                  | 24' 1"               | 32'                     | 4       |
| 150,000                  | 28' 3"               | 32'                     | 4       |
| 200,000                  | 28' 3"               | 36'                     | 4       |
| 250,000                  | 25' 6"               | 43'                     | 5       |
| 300,000                  | 30'                  | 43'                     | 5       |
| 400,000                  | 30'                  | 50'                     | 6       |
| 500,000                  | 37'                  | 50'                     | 6       |
| 500,000                  | 30'                  | 56'                     | 6       |
| 600,000                  | 36'                  | 56'                     | 6       |
| 750,000                  | 38' 9"               | 60'                     | 8       |
| 750,000                  | 33' 10"              | 65'                     | 8       |
| 1,000,000                | 38' 9"               | 70'                     | 8       |
| 1,000,000                | 33'                  | 77'                     | 9       |
| 1,500,000                | 35'                  | 91'                     | 12      |
| 2,000,000                | 34' 9"               | 105'                    | 14      |

### COMPOSITE

| Capacity<br>(US Gallons) | Head Range<br>(Feet) | Tank Dia.<br>(Feet) | Pedestal Dia.<br>(Feet) |
|--------------------------|----------------------|---------------------|-------------------------|
| 500,000                  | 35'                  | 50'                 | 30'                     |
| 500,000                  | 30'                  | 58'                 | 30'                     |
| 750,000                  | 30'                  | 74'                 | 40'                     |
| 750,000                  | 35'                  | 64'                 | 36'                     |
| 1,000,000                | 35'                  | 74'                 | 40'                     |
| 1,000,000                | 40'                  | 68'                 | 36'                     |
| 1,250,000                | 34'                  | 86'                 | 48'                     |
| 1,500,000                | 39' 6"               | 86'                 | 48'                     |
| 2,000,000                | 42'                  | 98'                 | 48'                     |
| 2,500,000                | 45'                  | 104'                | 56'                     |
| 3,000,000                | 45'                  | 116'                | 64'                     |

### PEDESHERE

| Capacity<br>(US Gallons) | Shape<br>(Feet) | Head Range<br>(Feet) | Tank Dia.<br>(Feet) |
|--------------------------|-----------------|----------------------|---------------------|
| 50,000                   | sphere          | 21' 3"               | 24'                 |
| 75,000                   | sphere          | 25' 6"               | 27'                 |
| 100,000                  | sphere          | 25' 6"               | 30'                 |
| 125,000                  | sphere          | 29' 6"               | 32'                 |
| 150,000                  | sphere          | 32' 3"               | 34'                 |
| 200,000                  | spheroid        | 28' 3"               | 41'                 |
| 250,000                  | spheroid        | 31'                  | 43' 8"              |
| 300,000                  | spheroid        | 33'                  | 46' 6"              |
| 400,000                  | spheroid        | 35' 6"               | 51' 6"              |
| 500,000                  | spheroid        | 37' 6"               | 55' 6"              |
| 600,000                  | spheroid        | 38' 6"               | 60'                 |
| 750,000                  | spheroid        | 40'                  | 66'                 |
| 1,000,000                | spheroid        | 40'                  | 74'                 |
| 1,250,000                | spheroid        | 40'                  | 80'                 |
| 1,500,000                | spheroid        | 48'                  | 84'                 |

### FLUTED COLUMN

| Capacity<br>(US Gallons) | Head Range<br>(Feet) | Tank Dia.<br>(Feet) | Column Dia.<br>(Feet) |
|--------------------------|----------------------|---------------------|-----------------------|
| 250,000                  | 30'                  | 42'                 | 25'                   |
| 300,000                  | 32'                  | 44'                 | 25'                   |
| 400,000                  | 39' 6"               | 46'                 | 25'                   |
| 500,000                  | 38'                  | 50'                 | 30'                   |
| 500,000                  | 30'                  | 58'                 | 34'                   |
| 750,000                  | 40'                  | 64'                 | 42'                   |
| 1,000,000                | 40'                  | 74'                 | 52'                   |
| 1,000,000                | 35'                  | 80'                 | 52'                   |
| 1,500,000                | 42'                  | 86'                 | 60'                   |
| 1,500,000                | 35'                  | 96'                 | 60'                   |
| 2,000,000                | 42'                  | 96'                 | 72'                   |
| 2,500,000                | 44' 6"               | 104'                | 78'                   |
| 3,000,000                | 42'                  | 120'                | 90'                   |

VISIT OUR WEBSITE AT [WWW.CALDWELLTANKS.COM](http://WWW.CALDWELLTANKS.COM)  
TO DOWNLOAD DETAILED PROJECT SPECIFICATIONS  
AND STANDARD DRAWINGS.



From the Louisville, Kentucky, 180,000 square foot manufacturing facility to the 135,000 square foot manufacturing plant in Newnan, Georgia, Caldwell is equipped with advanced computer technology and state-of-the-art fabrication, welding and painting equipment for both carbon and stainless steel.



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