



The Best way to size any expansion tank is to know the Total Water Volume of the system, the temperature range, the systems fill pressure & the boiler's relief valve setting. Unfortunately, sometimes that information isn't readily available.

If the existing Steel Compression Tank has worked properly, then there are some "Rules of Thumb" that we can use to establish the correct replacement Bladder Tank size.

- Multiply the gallons of the existing Steel Compression Tank X .55 if the building is two stories or smaller, the result will be the total tank volume required of the new Bladder Tank.
- If the building is three stories tall, multiply the Steel Compression Tank X .45, the result will be the total tank volume required of the new Bladder Tank.