



What Is Air Compressor Tank and Where We Can Use That?

An air compressor tank, also known as an air receiver tank or compressed air tank, is a storage vessel used in conjunction with an air compressor. It is designed to store pressurized air generated by the compressor and provide a steady supply of compressed air when needed.

The primary purpose of an [Air Compressor Tank](#) is to store compressed air and act as a buffer between the compressor and the air-consuming devices or tools. When the compressor runs, it fills the tank with compressed air, which is then stored under pressure. When the demand for compressed air exceeds the capacity of the compressor, the air is drawn from the tank to meet the requirements.

Air compressor tanks offer several advantages, including:

- Enhanced Performance
- Increased Efficiency
- Pressure Regulation
- Condensate Separation