

# Air Receiver

## Temporary Storage System



### Product Description

Air receiver is pressurised vessels which is used to store compressed air before it enters into the piping system and or equipment.

It is an integral part of any compressed air system. Main task of the air receiver is stabilising pressure peaks and providing a stable air demands.

It allows the system work efficiently and continuously.

Air receiver is manufactured as robust and exceptionally strong for the handling of the load cycles.

They can be manufactured both horizontal as well as vertical position.

Air Receiver is required to store compressed air so that it can be used as and when needed.

Compressed Air Receivers also enhance the service life of compressor.



### Key Features

- The receiver tank acts as a reservoir of compressed air for peak demands.
- The receiver tank minimizes pulsation in the system caused by a reciprocating compressor or a cyclic process downstream. Stores the pressurized compressed air.
- Helps to maintain constant pressure at downstream.
- Cools the compressed air.
- Helps to separate oil & moisture from compressed air.
- Equalizing the pressure variation from the start/stop and modulating sequence of the compressor.
- Storage of air volume equalizing the variation in consumption and demand from the system.
- Collecting condensate and water in the air after the compressor.
- Reduction of Pulsations.
- Storage of the air.
- Pressure absorption.
- Temperature Adjustment.
- Long lasting compressor life.

# 40 years of experience

35.000  
SQUARE METER  
MANUFACTURING  
SPACE



300+  
EMPLOYEES



200+  
DIVERSE RANGE  
PRODUCTS



30+  
INTERNATIONAL  
REPRESENTATIVES



40  
YEARS  
OF EXPERIENCE



5 MAIN  
OFFICE



QUALITY  
CERTIFICATES



AT 4  
REGIONS



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### data sheet series

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