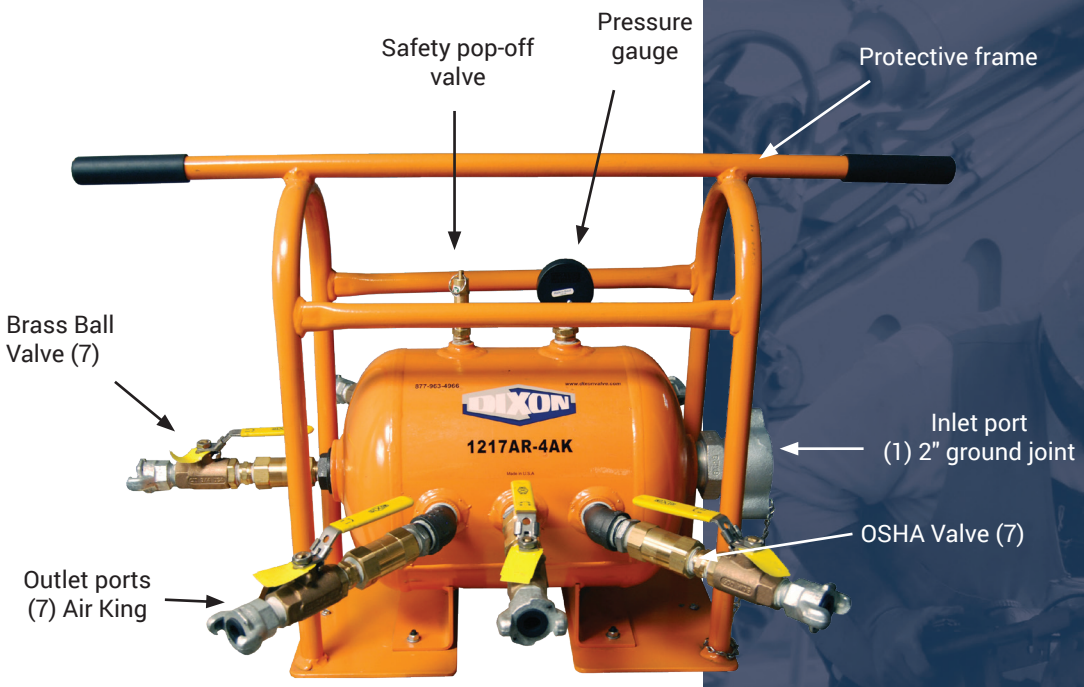
Air Receiver Manifold Assembly with Air King® Couplers

The Right Connection®

PART#: 1217AR-4AK

Safely distributes compressed air to machines and tools.



* Drain cock not shown

Service

- 7 gallon capacity provides air reserve needed for operation of tools
- **200 PSI** maximum working pressure for tank (Working pressure of the system is limited to maximum working pressure of the components, i.e. **150 PSI** for Air King)

Features

- All tank outlets have female NPT threads
- Portable - easy carry handles standard
- Solid base with mounting holes standard
- Approximate tank dimensions are 12" x 17"; 40" x 24" with frame
- Painted safety orange

Components

- Spring-loaded safety shut-off valves (cut-off flow rate 160-180 CFM at **90 PSI**)
- Safety pop-off valve (**200 PSI**) to protect against over-pressurizing of tank
- **0-300 PSI** gauge
- Locking handle ball valves
- Drain valve provides for removal of accumulated oil and water

Codes and Standards

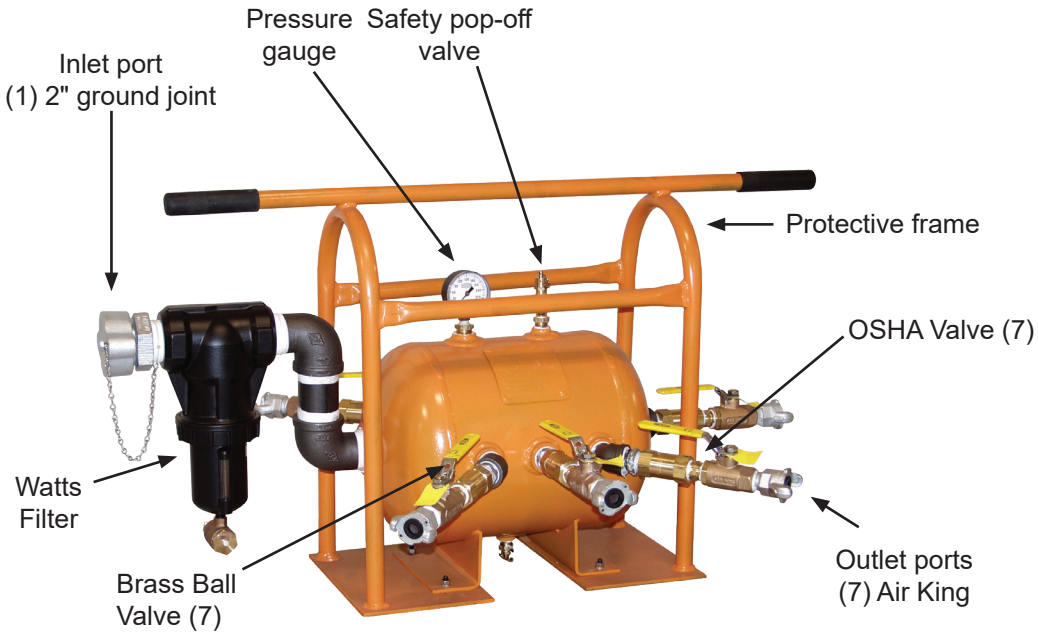
- Built to ASME Code, National Board registered
- Conforms to OSHA Standards 1910.169 and 1926.306

Dixon

1 Dixon Square
Chestertown, MD 21620
ph: 877.963.4966
fx: 800.283.4966
dixonvalve.com

The Right Connection®

ASME Air Receiver Manifold Assembly with Air King® Fittings and Watts Filter



Part# 1217AR-4AKWF

Application

- Designed to remove compressed air contaminants such as water, compressor oil, dirt, pipe scale and water particles from the air supply at the point of entry into the ASME air receiver manifold

Features

- Includes basic 1217AR-4AK ASME manifold assembly
- F602-16WJR 2" auto drain filter with 26 ounce metal bowl and related plumbing installed on the inlet port of the ASME air receiver manifold
- Air supply hose connects directly to GM28 2" male spud on the filter air inlet
- Includes a B27SC wing nut cap with a chain

ASME Air Receiver Manifold Frame

Part# 1217AR-4FR

Features

- Built to ASME Code, National Board registered
- Conforms to OSHA standards 1910.169 and 1926.306
- 7 gallon capacity
- Painted safety orange
- All openings are female NPT thread
- Working pressure: **200 PSI**

General Safety Statement

Dixon's couplings and retention devices are designed to work safely for their intended use. The selection of the proper hose, coupling and retention device, and the proper application of the coupling to the hose are of utmost importance.

Users must consider the size, temperature, application, media, pressure and hose and coupling manufacturer's recommendations when selecting the proper hose assembly components. Dixon recommends that all hose assemblies be tested in accordance with the Association for Rubber Products Manufacturer's (ARPM) recommendations and be inspected regularly (before each use) to ensure that they are not damaged or have become loose. Visit ARPMINC.com for more information.

Where safety devices are integral to the coupling, they must be working and utilized. The use of supplementary safety devices such as safety clips or safety cables are recommended. If any problem is detected, couplings must be removed from service immediately.

Dixon is available to consult, train and recommend the proper selection and application of all fittings we sell. We strongly recommend that distributors and end users make use of Dixon's Testing and Recommendation Services. Call 877.963.4966 or click dixonvalve.com to learn more.

© 2021 DVCC • ARMF321-inhouse