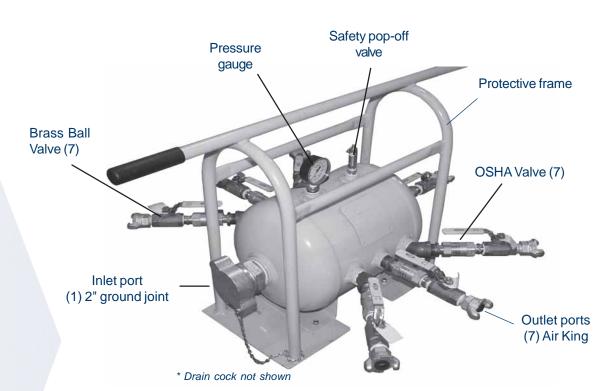


Part #: 1217AR-4AK Air Receiver Manifold Assembly with Air King Couplers

Safely distributes compressed air to machines and tools.



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. <u>150 PSI</u> for Air King)

Features:

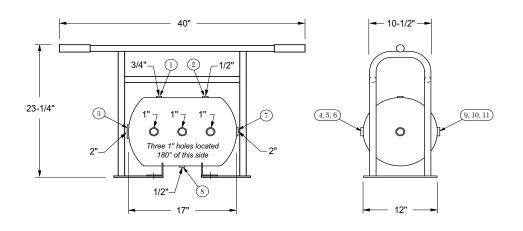
- All tank outlets have female NPT threads
- Portable easy carry handles standard
- Solid base with mounting holes standard
- Approximate tank dimensions are 12" x 17"; 40" x 24" with frame
- Painted safety orange

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 1217AR-4AK air receiver manifold assembly with Air King outlet ports includes the following:

Part #/ Locations	Description
1217AR-4	7 gallon ASME compressed air receiver
1217 frame	1 protective frame
Location 1	1 <i>HB2F6M</i> ¾" male x ¼" female hex bushing 1 <i>GL345</i> 0-300 PSI gauge
Location 2	 HB2F4M ½" male x ¼" female hex bushing SV200 safety pop-off valve
Location 3	1 <i>GM28</i> 2" male spud 1 <i>B27SC</i> wing nut cap
Locations 4, 5, 6, 9, 10, 11	 6 HB6F8M 1" male x ¾" female bushings 6 BCN75 ¾" brass hex nipples 6 BBLV75 ball valves 6 SCVS6 safety shut-off valves 6 AM7 Air King universal couplings * 4 1SELCSX100 45° street elbow (1 each in locations 4, 6, 9 and 11 only)
Location 7	 1 HB2075 2" male x ¾" female bushing 1 BCN75 ¾" brass hex nipples 1 BBLV75 ball valve 1 SCVS6 safety shut-off valve 1 AM7 Air King universal coupling *
Location 8	1 <i>HB2F4M</i> ½" male x ¼" female hex bushing 1 <i>D04</i> ¼" drain cock
	Labor cost for assembly of complete unit
1217AR-4AK	Air King receiver manifold complete assembly

Dixon recommends the use of safety clips and King safety cables on all air hose connections.



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employed with regards to Size, Temperature, Application, Media, and Pressure when selecting the components for a hose assembly.

Hose Coupling Safety Use Dixon couplings, retention devices and

accessory products **only** for their intended service.

All recommendations of the Hose Manufacturer,

and the Coupling

- All finished hose assemblies should be tested in accordance with the Rubber Manufacturers Association recommendations.
- All hose assemblies should be thoroughly inspected prior to each use to insure they are undamaged, and properly coupled.
- Use safety clips on couplings, and King Safety Cables on assemblies where required by the manufacturer, as well as State and Federal regulations.
- Call Dixon (1-800-355-1991) for advice on couplings, retention devices, and accessories for your application.
- Under no circumstances should the assembly working pressure or working temperature exceed the working pressure or working temperature of the lowest rated component (coupling, clamp, ferrule, or hose).

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