

Low Pressure Ambient Air Pumps For use with Constant Flow Respirators Only



Optional
CO Monitor with
Lights and Alarm

BAC-203TCO

Approximate weight: 180 lbs.



Did You KNOW?

OSHA REQUIRES CO MONITORING

"For compressors not oil lubricated, the employer shall ensure that CO (carbon monoxide) levels do not exceed 10ppm." (OSHA 1910.134(i)(6))

Air Systems' CO-91 series monitor can be fitted to ANY ambient air pump.



BAC-30RT30
6-Worker Air Pump
Optional CO Monitor available

Portable Cool-Air™ Pump

All air pumps deliver output air temperatures ranging between 140-180°F. The low cost solution to cool the pump's air is to order Air Systems' air pump mounted on the ASME Twin-Air™ tank/cart frame assembly. Output air temperatures will be approximately 20°F above the ambient temperature. The system has large tires for ease of mobility. Each tank is supplied with a manual moisture drain valve. A **COOL-BOX™** can be ordered for additional cooling, see page 21 for details.

These compressors are not designed for use with pressure demand respirators. Vortex cooling tubes can not be used on air pumps due to low output pressure.

Model No.	Description
Air Pumps with CO Monitoring	
BAC-103TCO	BAC-10 compressor pump on TA-3T, Twin-Air™ tank with CO monitor
BAC-173TCO	BAC-17 compressor pump on TA-3T, Twin-Air™ tank with CO monitor
BAC-203TCO	BAC-20 compressor pump on TA-3T, Twin-Air™ tank with CO monitor
Tank Mounted Pumps	
BAC-10-3T	BAC-10 compressor pump on TA-3T, Twin-Air™ tank
BAC-17-3T	BAC-17 compressor pump on TA-3T, Twin-Air™ tank
BAC-20-3T	BAC-20 compressor pump on TA-3T, Twin-Air™ tank
BAC-20P-3T	BAC-20P compressor pump on TA-3T, Twin-Air™ tank

Portable CO Monitor for Air Pumps



See Page 10 for Monitor Details
on CO91-14LAC

High Volume Air Pumps

Air Systems offers large, high volume, oilless air pumps that deliver a maximum 15 psi. These pumps operate only constant flow respirators. Due to high output air temperatures, a small receiver tank is recommended to provide cooler air to the workers. A six outlet manifold or straight pipe outlet is supplied as standard. Custom variations available. Call Customer Service for details and specifications.

These compressors are not designed for use with pressure demand respirators or Vortex cooling tubes due to low output pressure.

[Air Systems International BAC-103TCO Portable Cool-Air Pump](#)
[Air Systems International BAC-173TCO Portable Cool-Air Pump](#)
[Air Systems International BAC-203TCO Portable Cool-Air Pump](#)