

# Compressed Air Safety

## Safe Work Practices

- Do not use compressed air for cleaning yourself or clothing
- Never point the air hose nozzle in the direction of someone
- Wear the appropriate PPE, including hearing protection, safety glasses with side shields or goggles, a face shield, gloves and steel-toed shoes
- Ensure all connections and couplings are secure
- Hold the open end of the hose to avoid uncontrolled “whipping”
- Coil the hose and hang it over a broad support when not in use
- Do not leave the hose lying on the ground
- When cleaning or removing dust, set pressure exiting the nozzle to 30 psi or less and use effective chip guarding (barriers, baffles, screens)
  - Always use the lowest pressure necessary to perform a job
  - Adjust the air regulator to reduce the air pressure
  - Use a safety tip on the air nozzle to maintain air pressure below 30 psi
- Equip air receivers with a pressure gauge, safety release valve and a drain valve
- Never use compressed air to transfer flammable liquids
- Follow the manufacturer’s recommendations for care and maintenance
- Routinely inspect and service drain lines, air-line particulate filters, safety devices, air filters and condenser coils as necessary
- Before conducting repairs, confirm all hazardous energy sources are locked and tagged out and all pressure has been released



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