

Self-inspection checklist

Compressors and compressed air

- Are compressors equipped with pressure-relief valves and pressure gauges?
- Are compressor air intakes installed and equipped to ensure that only clean, uncontaminated air enters the compressor?
- Are air filters installed on the compressor intake?
- Are compressors operated and lubricated according to the manufacturers' recommendations?
- Are safety devices on compressed-air systems checked frequently?
- Before any repair work is done on compressor pressure systems, is the pressure bled off and the system locked out?
- Are signs posted to warn of a compressor's automatic starting feature?
- Is the belt drive system enclosed to provide protection on the front, back, top, and sides?
- Do you prohibit directing compressed air toward a person for any reason?
- Are employees prohibited from using compressed air over 29 PSI for cleaning purposes unless they use an approved nozzle with pressure relief and clip guard?
- When using compressed air for work-area cleaning, do employees use personal protective equipment?
- Are high-pressure hoses and connections in good repair?
- Before compressed air is used to empty containers of liquid, are the pressure limits of the containers checked?
- When compressed air is used with abrasive blast cleaning equipment, is the operating valve a type that must be held open manually?
- Is it prohibited to use compressed air to move combustible dust if such action could cause the dust to be suspended in the air and cause a fire or explosion?
- If plastic piping is used, is the plastic approved for air line service? (Some ABS is OK — PVC is not.)