



Weekly Safety Meeting



Air Compressors

Instructor: _____ Date/Time: _____

Air Compressors are used to drive Air Diaphragm pumps.

OSHA Regulations

1910.169(b)(3)
Gauges and valves.

1910.169(b)(3)(i)
Every air receiver shall be equipped with an indicating pressure gauge (so located as to be readily visible) and with one or more spring-loaded safety valves. The total relieving capacity of such safety valves shall be such as to prevent pressure in the receiver from exceeding the maximum allowable working pressure of the receiver by more than 10 percent.

Talking Points:

All Pressure Gauges should be easily readable in plain sight. If servicing air compressor disconnect all power sources and ensure that air is let out of hoses. Pulleys and belts should have guards in place.

1910.169(b)(3)(ii)
No valve of any type shall be placed between the air receiver and its safety valve or valves.

Talking Points:

Employees are not to manipulate the air compressor in any way from manufacturers intended use.

1910.169(b)(3)(iv)
All safety valves shall be tested frequently and at regular intervals to determine whether they are in good operating condition.

Talking Points:

Perform tests of safety valves to ensure working also test quick connects to ensure they lock and are functioning correctly.

Employee Names or Signatures of personnel who attended the meeting

Expert Safety Services

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