



Is the air compressor for your dry pipe fire sprinkler system cycling more than normal?

The most common reason for excessive compressor cycling is loss of air due to a leak in the system piping. This is not unusual for dry systems 10-15 years of age. Your compressor is responsible for maintaining a set air pressure in all system piping above the dry pipe valve (commonly referred to a 'riser'). As piping ages, it begins to rust. As the rust progresses, leaks will form allowing air to escape from the piping. Your air compressor will then begin to cycle more frequently in order to maintain it's set pressure. Daily monitoring of your dry system(s) air compressor is the best way to gauge its condition. If you find your compressor to be cycling more than normal, contact SafeCare and we will be glad to assist in promptly locating and resolving the issue.