

NFPA-99 2005 Level 1 Local Alarm Points

This document is only to be used as a general alarm point guide. Refer to NFPA-99 2005 for detailed alarm point requirements

Oil-Less (sealed bearing) Medical Air Compressor - 5.1.3.5.4.1(1)

- backup (lag) compressor in operation 5.1.3.5.14.5 & 5.1.9.5.4(1)
- carbon monoxide high 5.1.3.5.15(2) & 5.1.9.5(2)
- high discharge air temperature (per compressor) 5.1.3.5.14.3 & 5.1.9.5.4(9)
- high water in receiver 5.1.3.5.14.1 & 5.1.9.5.4(7)
- medical air dew point high 5.1.3.5.15(1) & 5.1.9.5.4(3)

Oil-Free (separated) Medical Air Compressor - 5.1.3.5.4.1(2)

- backup (lag) compressor in operation 5.1.3.5.14.5 & 5.1.9.5.4(1)
- carbon monoxide high 5.1.3.5.15(2) & 5.1.9.5(2)
- high discharge air temperature (per compressor) 5.1.3.5.14.4(1) & 5.1.9.5.4(9)
- high water in receiver 5.1.3.5.14.1 & 5.1.9.5.4(7)
- medical air dew point high 5.1.3.5.15(1) & 5.1.9.5.4(3)

Liquid Ring (water sealed) Medical Air Compressor - 5.1.3.5.4.1(1)

- backup (lag) compressor in operation 5.1.3.5.14.5 & 5.1.9.5.4(1)
- carbon monoxide high 5.1.3.5.15(2) & 5.1.9.5(2)
- high water in receiver 5.1.3.5.14.1 & 5.1.9.5.4(7)
- high water in separator 5.1.3.5.14.2 & 5.1.9.5.4(8)
- medical air dew point high 5.1.3.5.15(1) & 5.1.9.5.4(3)

Instrument Air Compressors - 5.1.3.8

- backup (lag) instrument air comp. in operation 5.1.3.8.10.1(1) & 5.1.9.5.4(1)
- instrument air dew point high 5.1.3.8.10.1(2) & 5.1.9.5.4(6)

Medical / Surgical Vacuum Pumps - 5.1.3.6.2

- backup (lag) med-surg vac. pump in operation 5.1.3.6.8 & 5.1.9.5.4(4)

WAGD Producers - 5.1.3.7.2

- backup (lag) WAGD producer in operation 5.1.3.7.4.1, 5.1.3.7.4.4, & 5.1.9.5.4(5)