Pneumatic Detection System

Designed with:
3M™ Novec™ 1230
Fire Protection Fluid

SF-TR / SF-TB / M5011-EOL / VFA-100FM

SF-TR / SF-TB: Pneumatic Detection Tubing

The pneumatic detection tubing is temperature sensitive, and acts as a continuous linear thermal detector that ruptures at either 248°F (120°C), or 356°F (180°C) depending on the hazard area being protected.

M5011-EOL: End of Line Plug with Pressure Gauge

The end of line plug with pressure gauge Model M5011-EOL is installed at the pneumatic line of the hood. This device gives pressure indication of the pneumatic detection line (tubing).

VFA-100FM: Filling Adaptor for the Pneumatic Line

The filling adaptor is used to pressurize the detection line. The pressurization will be done through the end of the line with dry nitrogen.