



Client: Beyond, Manchester - England

Application: Indoor Winter Sports and Ski Centre

Aspirating Detectors used: Main Ski Slope Ceiling 6 x Cirrus Pro aspirating detectors
Training Ski Slope Ceiling 6 x Cirrus Pro aspirating detectors

Reasons for using Cirrus Pro Aspirating Detectors:

- Cirrus Cloud Chamber Detectors do not provide unwanted alarms from temperature changes and temperature extremes.
- Cirrus Cloud Chamber Detectors do not require in-line sampling pipe heaters or sampling pipe trace heating.
- Cirrus Cloud Chamber Detectors can provide early warning of equipment overheat and potential fire conditions.
- Cirrus Cloud Chamber Detectors can respond to fire conditions in advance of standard point detection.
- Cirrus Cloud Chamber Detectors are a sensitive yet stable fire detection system responding to products of combustion.
- Aspirating detection utilizes 'active' air sampling through the use of sampling holes drilled into sampling pipework. Each sampling hole is spaced as if it were a smoke detector to ensure compliance with British Standards.

The Cirrus Cloud Chamber Series Fire Detectors provide a very sensitive yet stable detection system even in the most challenging of environments.