



Client: Summer Palace, North Beijing, China

Application: Various heritage buildings throughout The Summer Palace site

Aspirating Detectors used: 12 x Cirrus Pro 200 detectors

Reasons for using Protec Aspirating Detectors:

- The Cirrus Pro aspirating can provide an alarm at an earlier stage of a fire than most other comparable technologies in these various applications.
- Cirrus Pro Detectors are a sensitive yet stable fire detection system responding to products of combustion.
- Cirrus Pro Detectors can respond to fire conditions in advance of standard point detection.
- Cirrus Pro Detectors do not provide unwanted alarms from temperature changes and temperature extremes.
- Cirrus Pro Detectors do not provide unwanted alarms from dust and other pollutants.
- Cirrus Pro Detectors generally do not require intermediate level detection points.

Clients Detection System Requirements:

Very Early Warning Fire Detection - Heritage Buildings.
Resistance to unwanted alarms from dust and other pollutants.

Summer Palace attracts huge numbers of Chinese and non-Chinese visitors throughout the year. Situated in northern Beijing, Summer Palace is a large collection of beautiful palace buildings, lakes and gardens. The centre piece of the site is the Palace of the Fragrance of Buddha, which stands over 40m high. The palace is decorated with glazed tiles and numerous hand carved images of Buddha. A number of Protec Cirrus Pro aspirating detectors protect this and other heritage buildings across the site.