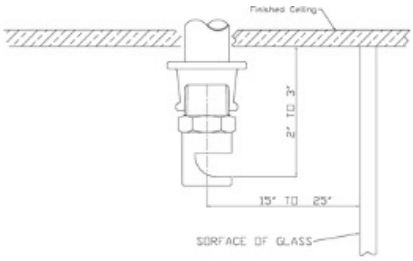
PROTECTOR Model PS221 Window Sprinklers

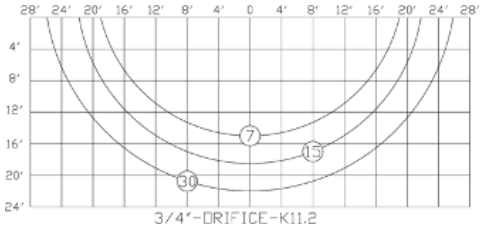
Description

PROTECTOR Model PS221 Window Sprinklers are specially designed open style nozzles that provide a 180 relatively flat fan-shaped spray pattern. They are generally used to provide a water curtain over a glass window or other opening to prevent fire / heat penetration. They are also used to provide fire exposure protection from one closely located building to another and are also frequently used to protect steel beams and columns to help preserve structural integrity. The water flow to Globe's Model Window Sprinkler is controlled either by a manually operated control valve or by means of an automatically operated deluge system. PROTECTOR Model PS Window Sprinklers may be installed in various positions depending on the hazard being protected. The Window Sprinkler installation diagram shown on this page represents a typical installation for the protection of glass windows.

PS221



Typical Installation



Technical Specification

- **Model SIN**：PROTECTOR Model PS221
- **Style**：Window Sprinklers
- **K-Factor**：11.2Imp.(160S.I)
- **Nominal Thread Size**：3/4"NPT(20mm)
- **Maximum Working Pressure**：175PSI(1200kPa)