



Sprinkler System

FA005P / FA006P PENDENT SPRINKLER HEAD STANDARD SPRAY / QUICK RESPONSE

Nominal Discharge curve:

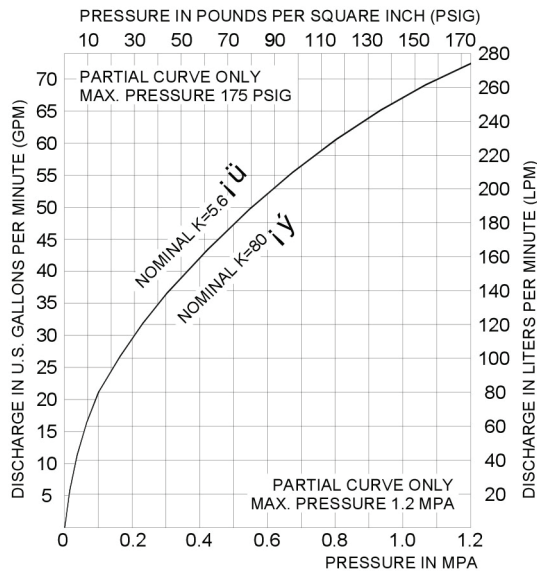
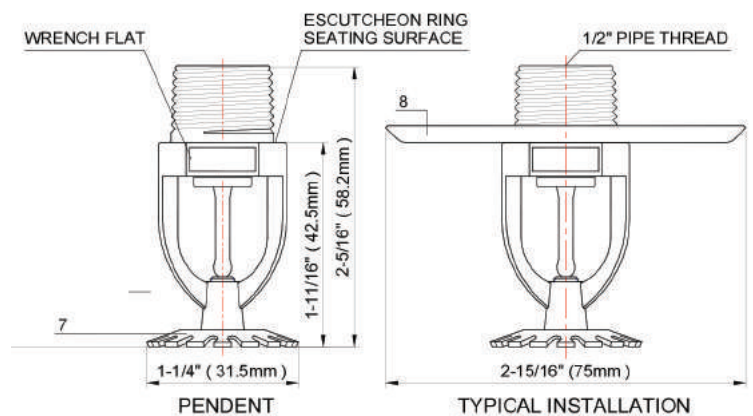


FIGURE B : NOMINAL DISCHARGE CURVE



Dimensions:



Technical Specification:

Model & Sprinkler I.D. No. ¹	FA005P	FA006P
Style	Pendent	
Response & Bulb Nominal Dia.	Standard Response, Ø5mm	Quick Response, Ø3mm
Temp. Classification	Intermediate	Intermediate
Nominal Temp. Rating	175 79	200 93
Max. Ambient Temp. Allowed ²	155 68	180 82
Max. Recommended Ambient Temp. ³	150 65	150 65
Glass Bulb Color ⁴	Yellow	Green

Thread Size [Optional]	NPT1/2 or R1 2 ⁵
Nominal Orifice Size	1/2 Inch
Nominal K-Factor ¹	5.6 (U.S.) 80 (metric)
Max. Working Pressure	175 psig 1.2 MPa (12 bar)
Factory Hydrostatic Test	100% @ 500psig (3.4 MPa)
Min. Operating Pressure	7 psig 0.048 MPa (0.48 bar)
Sprinkler Finish [Optional]	Natural Brass or Chrome Plated
Escutcheon Finish	Chrome Plated or Color Coated In Any Color
Listings and Approvals ⁶	UL(United States)