

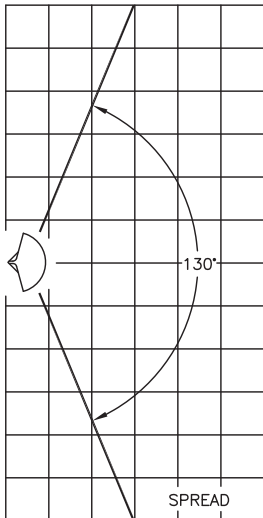
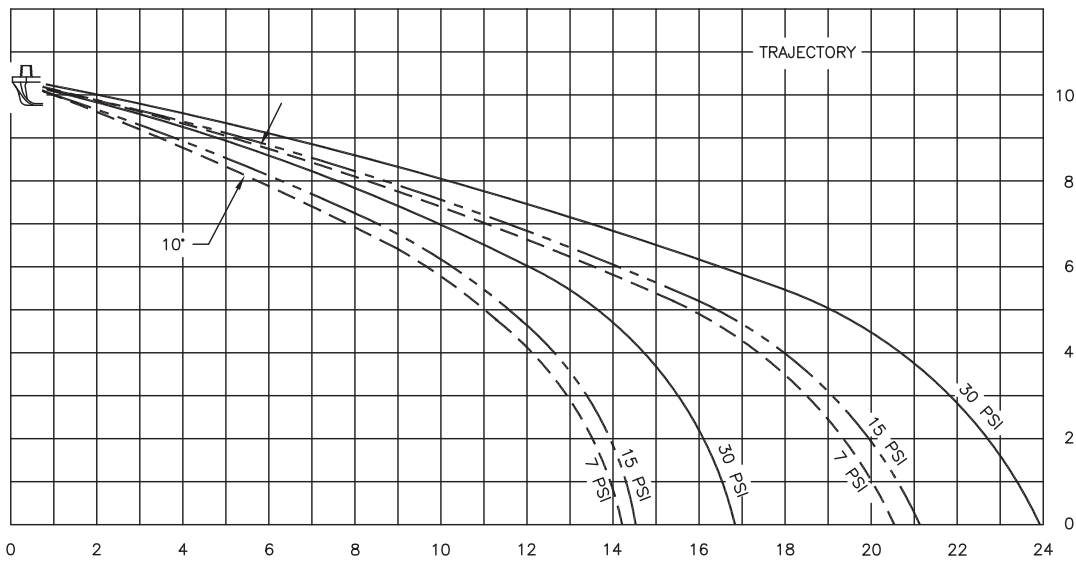
## Distribution Patterns

### FM Type Open Window Sprinklers, 1/2", 5/8" & 3/4" Orifice Sizes

1. Profile indicates maximum effective throw of one half of symmetrical spray pattern.
2. Sprinklers shown operating at flowing pressures indicated.
3. Spacings = one foot.
4. Legend:

**7 P.S.I.** - - - - -  
**15 P.S.I.** - - - - -  
**30 P.S.I.** - - - - -

These distribution patterns illustrate approximate trajectory and coverage as guidance for preventing an obstruction from being placed in the flow path. No specific coverage areas or densities are implied by these patterns.



Flowing Pressure	Distance (Feet)		
	3/4"	5/8"	1/2"
7 P.S.I.	16.8	14.4	14.3
15 P.S.I.	21.5	18.0	17.0
30 P.S.I.	24.0	21.0	20.5