

SPRINKLER IDENTIFICATION SIGN

HYDRAULIC DATA PLATE



HYDRAULIC DATA PLATE

Project: _____ **Date** _____
Location: _____ **Sys #** _____
Contractor: _____ **Zone** _____
Address: _____ **Area** _____
Hazard: Light OR-1(8') OR-2(12') EX-1 EX-2
NFPA Standard: _____ **System Type** _____
Density/Area: _____ gpm/sf over _____ sq. ft. area
Area/Sprinkler: _____ sf/sp. used _____ sq. ft. allowed
Mfg: _____ **Model** _____
Sprinkler Data: _____ orifice _____ k-factor _____ degree _____
Sprinklers Flowing: _____ sprinkler _____ Hose _____ gpm allowance
TOTAL SPRINKLERS ON SYSTEM: _____

SUMMARY OF FLOW

End Sprinkler Flow: _____ gpm @ _____ psi
Discharge of Flow Sprinklers: _____
TOTAL DEMAND BASE OF RISER _____
With Hose: _____ gpm **With Rack** _____ gpm

SUPPLY DATA

Location: _____
Test By: _____ **Test Date:** _____
City: Static _____ psi; Residual _____ psi; Flow _____ gpm
Fire Pump Rating: _____ gpm @ _____ psi; Elec. _____ Diesel _____

PIPE DATA

C-Factor: Aboveground= _____ Underground= _____
Pipe Type: Sched/40 Lt. Wall XL CPVC Copper

STORAGE

Commodity Class: _____ **Max. Hgt.** _____ ft. **Min.** _____ **Clear Aisle width** _____ ft.
Fig. No. (231-C): _____ **Curve:** _____ **Sprinkler/Level to Flow** _____
Rack Demand: _____ gpm @ _____ psi @ ref. point _____
Backflow Preventer: Mfg. _____ Model _____ (If provided)

21 gauge Aluminum
with
Bright Red Ink
Hydraulic Calc Sign
8-1/2" x 11"
with four holes

Item # 5010241