



7940 B Clio Rd.  
Centerville, OH 45459  
Ph. 937.434.FIRE (3473)  
Fx. 937.395.3543

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***OUTLINE for ADVANCED HYDRAULIC CALCULATIONS***

- Figure On “Velocity Pressure”
- Table On “Friction Loss In Pipe”
- Table Giving “Values Of K”
- Table On “Hazen-Williams Factors”
- Table On “Conversion Factors For C”
- Table On “Friction Loss Vs. Flow Rate”

*Advanced Hydraulic Sprinkler Calculations by Fire Tech Productions*

- “Velocity Pressure”
- “Flow Balancing”
- “Flow Through a Loop”

*Example Problems*

- Velocity Pressure Problem
- Flow Balancing Problem:
- Flow Through a Loop Problem
- Hazen-Williams Friction Loss Problem

**References:**

*NFPA Fire Protection Handbook*

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*Hosts: Dave Craynon & Lisa Salzman*

- Dave is a 42 year Sprinkler expert and holds NICET certifications in Automatic Sprinkler System Layout, Special Hazards Suppression Systems and Inspection and Testing of Water Based Systems.
- Lisa has over 20 years experience in the IT and Training fields and has a Master’s Degree in Computer Science

*Live Webinar Presentation:*

- Estimated Webinar Time: 60 minutes
- Internet Access and Phone Line Needed