

Hydraulic Calculator

Hydraulic Calculator is used to determine the velocity and headloss for any given pipe in the distribution system.



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Merely specify the pipe variables and the results are automatically generated.

To open Hydraulic Calculator, go to the Model Explorer, click the Command Center tab on the bottom, navigate to the Tools group, and click the Hydraulic Calculator.

Section Pages

Hydraulic Calculator

Options

Flow : Dec.Places :

Data

Hazen-Williams Darcy-Weisbach Chezy-Manning

Diameter : inch
Length : feet
Roughness :
Flow : gpm

Results

Velocity :
Total Headloss :
Headloss/1000 :