

For technical questions, call Tech Services: 800-381-9312.

Customer Information

Company Name: _____

First Name: _____

Last Name: _____

Street Address: _____

City: _____

State/Province: _____

Zip/Postal Code: _____

Email: _____

Phone: _____

Fax: _____

Project Information

Design Proposal Due Date: _____

Project Name: _____

Project Location (City, State/Province): _____

Hazard Classification

Residential

Ordinary Hazard

High Piled Storage

Light Hazard

Extra Hazard

System Type

Dry

Quell System

Pre-Action:

Single Interlock

Double Interlock

Wet Pilot

Electric / Pneumatic

Dry Pilot

Electric / Electric

Electric

Project Data

Complete all information in this section, which is not shown or indicated on the drawings.

This information is critical for Fluid Delivery Time Calculation (FDT) accuracy. Charges will apply for revisions required due to missing information.

Water Service Information

Well Supply @ Point of Connection

Water Pressure in Street					
Static	psi	Residual	psi	Flow	gpm

Valve Information

TYCO Model DPV-1

TYCO Model DV-5

Size of Valve:

Accelerator Information

Specified

Yes

No

Mechanical ACC-1

VIZOR Electronic Dry Pipe Accelerator

System Information

Water Supply Feed Into Structure: This includes all Fittings, Devices, Pipe Type, Pipe Size, Buried Depth, and Length on Scaled Site Plan.

Required Information on Drawings: Pipe Elevations, Sprinkler K-Factors, Sprinkler Elevations, System Piping Material and Sizes.

Fire Pump Data Sheet with manufacturer's Pump Curve and Fire Pump Test Data if applicable.

Attachments

To receive a FDT Calculation proposal, you must submit one of the following documents (please check one):

SprinkCAD files (older versions require converting to new program platform)

SprinkCALC TYC3 file

AutoCAD files (Version 2010 or older)

CAD - .DWG, DXF files

PDF, JPG or TIFF files (if CAD drawings are not available with all dimensions)

Other (If electronic files are NOT available, while we do accept full-size blueprints, emailed drawings, and hand sketches, such formats require additional time to deliver final calculation report).

****NOTICE****

1. Due to the unavailability of critical dry valve and accelerator information from other manufacturers, all FDT Calculations must be performed using only TYCO Dry Valves and Accelerators.
2. All sprinkler plans created in third-party sprinkler software require conversion to SprinkCAD/SprinkCALC file formats.