

YOUR COMPLETE SOLUTION FOR RESIDENTIAL DRY PIPE SYSTEMS

RAPID RESPONSE *Residential Dry Pipe System*

- ◆ Engineered for residential applications where areas are subject to freezing
- ◆ Patented calculation design method to lower system costs
- ◆ Seamless integration of Model RCP-1 Residential Control Panel, Residential Sprinklers, and CPVC Pipe and Fittings
- ◆ SprinkFDT Fluid Delivery software for validation of water delivery times

The heart of the RAPID RESPONSE Residential Dry Pipe System is the Model RCP-1 Residential Control Panel, which contains pre-programmed controls, an enclosed air compressor, and system performance gauges. UL Listed, the control panel is pre-assembled for quick and easy installation.

This Residential Dry Pipe System operates with RAPID RESPONSE Residential Sprinklers. These sprinklers have undergone rigorous testing to meet UL1626 fire test criteria, including a 15-second water delivery delay for residential dry pipe systems.

TYCO CPVC Pipe and Fittings are a key component of the system. Also UL Listed for use in dry pipe systems, they are the only complete line of BlazeMaster pipe and fittings in the fire protection industry.

System costs can be minimized using the TYCO patented dry system design method. Water delivery times can be conveniently determined prior to actual field installations using SprinkFDT design software.

Residential Dry Pipe System



sprinkFDT[™]

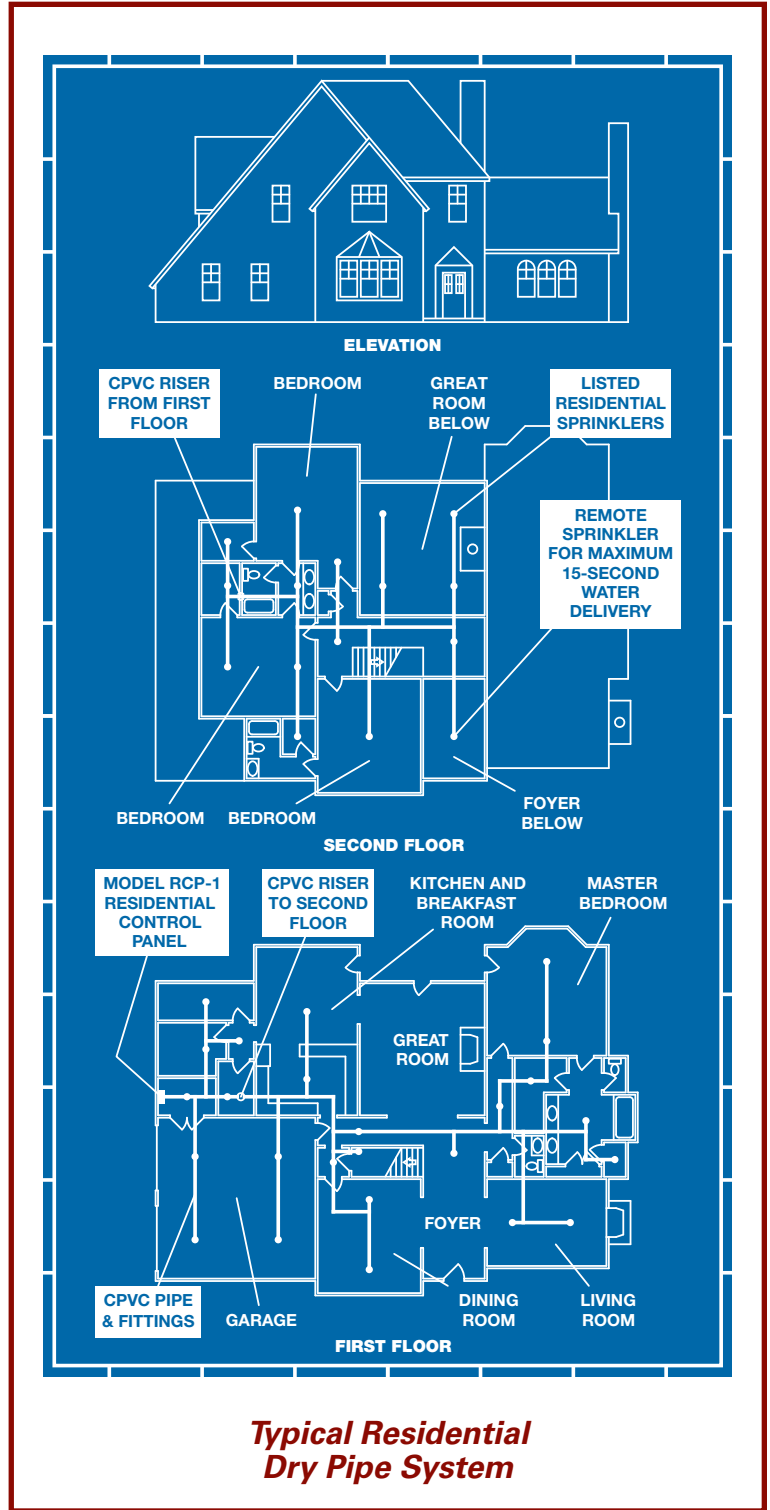


Residential Dry Pipe System

Description	SIN Number	Data Sheet
4.9K Pendent	TY2234	TFP400
4.2K Horizontal Sidewall	TY1334	TFP410
4.2K Flush Pendent	TY2284	TFP420
4.9K Domed Concealed Pendent	TY2234	TFP450
4.9K Residential Dry-Type Pendent	TY2235	TFP460
4.4K Residential Dry-Type Horizontal Sidewall	TY2335	TFP461

UL Listed Sprinklers for Use In Residential Dry Pipe Systems

SprinkFDT
Fluid Delivery Calculation Software



Tyco Fire Suppression & Building Products

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Refer to **Technical Data Sheets TFP480 and TFP485** for complete descriptions of all listing criteria, design parameters, installation instructions, care and maintenance guidelines, and warranty information.