



Fire Protection Products Technical Data Book Updating Instructions June 2018

SECTION	REMOVE	INSERT	NOTES
TABLE OF CONTENTS	TOC (03-18)	TOC (06-18)	New edition Fire Protection Products Technical Data Book Table of Contents reflects latest product data sheets and issue dates.
SECTION 1: STANDARD SPRAY SPRINKLERS	TFP172 (07-17)	TFP172 (02-18)	Technical Data Sheet TFP172 describing Series TY-FRB Quick Response 5.6 K-factor (K80) Standard Coverage Upright, Pendent and Recessed Pendent Sprinklers has been revised to change Recessed pendent (TY313) to Recessed Pendent (TY323) in Type column of Table A.
	TFP184 (04-17)	TFP184 (05-18)	Technical Data Sheet TFP184 describing ILLUSION 11.2 K-factor Concealed Pendent Sprinkler has been revised to change finish code numbers within certain Cover Plate part numbers: Brush Chrome from 56-892-9-135 and 56-892-9-165 to 56-892-8-135 and 56-892-8-165; Chrome from 56-892-8-135 and 56-892-8-165 to 56-892-9-135 and 56-892-9-165.
SECTION 2: EXTENDED COVERAGE SPRINKLERS	TFP213 (01-18)	TFP213 (05-18)	Technical Data Sheet TFP213 describing Series EC-25 Extended Coverage Upright Sprinkler has been revised to organize technical information as required by UL.
	TFP296 (09-14)	TFP296 (05-18)	Technical Data Sheet TFP296 describing Series TY-FRB Extended Coverage Horizontal Sidewall Sprinklers has been revised to clarify application, removing level as a required ceiling characteristic.
SECTION 3: STORAGE SPRINKLERS	TFP312 (07-16)	TFP312 (05-18)	Technical Data Sheet TFP312 describing the Model ESFR-25 Pendent Early Suppression, Fast Response Sprinkler has been revised to organize technical information as required by UL, and change the CE Certified (Certificate of Conformity) from 1725-CPO-H0010 to 1725-CPR-F0010.
	TFP315 (05-15)	TFP315 (05-18)	Technical Data Sheet TFP315 describing the Model ESFR-17 TY7226 Early Suppression, Fast Response Pendent Sprinkler has been revised to organize technical information as required by UL, and change the CE Certified (Certificate of Conformity) from 1725-CPD-H0011 to 1725-CPR-F0011 and LCPB Approval 094b/01 to 094b.
	TFP316 (12-15)	TFP316 (05-18)	Technical Data Sheet TFP316 describing the Model ESFR-17 Early Suppression, Fast Response Upright Sprinkler has been revised to organize technical information as required by UL, and change the CE Certified (Certificate of Conformity) from 1725-CPD-H0012 to 1725-CPR-F0012.

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SECTION	REMOVE	INSERT	NOTES
SECTION 3: STORAGE SPRINKLERS (CONTINUED)	TFP317 (12-16)	TFP317 (05-18)	Technical Data Sheet TFP317 describing the Model ESFR-17 TY7223 (V2) Early Suppression Fast Response 16.8 K-factor Pendent Sprinkler has been revised to organize technical information as required by UL.
	TFP319 (04-16)	TFP319 (05-18)	Technical Data Sheet TFP319 describing the Model ESFR-14 TY6236 Early Suppression Fast Response 14.0 K-factor Pendent Sprinkler has been revised to organize technical information as required by UL.
	TFP320 (04-16)	TFP320 (05-18)	Technical Data Sheet TFP320 describing the Model ESFR-17 Early Suppression, Fast Response Dry Pendent Sprinkler has been revised to organize technical information as required by UL.
	TFP321 (01-18)	TFP321 (05-18)	Technical Data Sheet TFP321 describing Model ESFR-22 22.4 K-factor Early Suppression Fast Response Pendent Sprinkler has been revised to organize technical information as required by UL.
	TFP330 (05-17)	TFP330 (05-18)	Technical Data Sheet TFP330 describing Ultra K17 Upright Control Mode Special Application Sprinkler has been revised to organize technical information as required by UL.
	TFP332 (09-14)	TFP332 (05-18)	Technical Data Sheet TFP332 describing Model K17-231 Upright and Pendent Sprinklers has been revised to organize technical information as required by UL.
	TFP335 (06-16)	TFP335 (05-18)	Technical Data Sheet TFP335 describing the Model LD Large Drop Sprinkler has been revised to organize technical information as required by UL.
	TFP340 (01-17)	TFP340 (05-18)	Technical Data Sheet TFP340 describing Series ELO-231 Upright and Pendent Sprinklers has been revised to organize technical information as required by UL and to add statement limiting sprinklers featuring K-factors greater than 5.6 and 1/2" NPT thread size from installation in new construction, explicitly for retrofit applications only.
	TFP342 (11-16)	TFP342 (05-18)	Technical Data Sheet TFP342 describing Series ELO-231B Upright and Pendent Sprinklers has been revised to organize technical information as required by UL, to add statement limiting sprinklers featuring K-factors greater than 5.6 and 1/2" NPT thread size from installation in new construction, explicitly for retrofit applications only, and to add VdS Approval.
	TFP344 (10-16)	TFP344 (05-18)	Technical Data Sheet TFP344 describing Series ELO-231FRB Upright and Pendent 11.2 K-factor Sprinkler has been revised to organize technical information as required by UL and to add 1/2 inch NPT variant TY5831 for retrofit applications.

SECTION	REMOVE	INSERT	NOTES
SECTION 4: RESIDENTIAL SPRINKLERS	TFP442 (12-17)	TFP442 (05-18)	Technical Data Sheet TFP442 describing Series LFII Residential Concealed Pendent 4.9 K-factor (K70,6) Sprinkler has been revised to update minimum distance between deflector and ceiling.
SECTION 8: NOZZLES AND NOZZLE ACCESSORIES	TFP800 (05-17)	TFP800 (05-18)	Technical Data Sheet TFP800 describing Type EA-1 Protectospray Directional Spray Nozzles has been revised to update the Main Pipeline Strainer flow path K-factor limit to agree with NFPA 15.
SECTION 10: DRY SYSTEM VALVES	TFP1020 (12-16)	TFP1020 (05-18)	Technical Data Sheet TFP1020 describing the Model DPV-1 Dry Pipe Valve has been revised to change instances of DVP-1 to DPV-1 in Ordering Procedure.
SECTION 13: DELUGE SYSTEM VALVES AND ACCESSORIES	TFP1300 (06-17)	TFP1300 (05-18)	Technical Data Sheet TFP1300 describing the DV-5 Red-E Cabinet Deluge System has been revised to reflect changes in riser design.
	TFP1305 (02-17)	TFP1305 (08-18)	Technical Data Sheet TFP1305 describing DV-5 Deluge Valves has been revised to change diaphragm cover bolt torque requirements.
	TFP1305A (12-16)	TFP1305A (08-18)	Technical Data Sheet TFP1305A describing DV-5 Aluminum Bronze Deluge Valves has been revised to change diaphragm cover bolt torque requirements.
SECTION 14: PREACTION SYSTEMS	TFP1400 (06-17)	TFP1400 (05-18)	Technical Data Sheet TFP1400 describing the DV-5 Red-E Cabinet Preaction System has been revised to reflect changes in riser design.
SECTION 15: GENERAL PURPOSE VALVES	TFP1545 (09-16)	TFP1545 (02-18)	Technical Data Sheet TFP1545 describing Resilient Seated Post Indicator Gate Valves has been revised to add replacement Indicator Window information to Ordering Procedure.
SECTION 18: FIRE GROOVED PRODUCTS	TFP1870 (12-14)	—	Technical Data Sheet TFP1870 describing Figure 702 Mechanical Outlet Coupling is cancelled, product no longer offered.
SECTION 19: CPVC PIPE AND FITTINGS	IH-1900 (01-18)	IH-1900 (04-18)	CPVC Fire Sprinkler Pipe and Fittings Installation Instructions and Technical Handbook IH-1900 has been revised to update sway bracing and CPVC pipe and fitting imbedded in concrete information and to standardize terminology for consistency throughout.
	TFP1990 (08-15)	TFP1990 (05-18)	Technical Data Sheet TFP1990, Tyco CPVC TFP-500 One Step Solvent Cement SDS Safety Data Sheet, has been revised to provide current product safety information.
SECTION 22: AQUAMIST	TFP2270 (08-16)	TFP2270 (02-18)	Technical Data Sheet TFP2270 describing the AQUAMIST MCC Mist Control Center Pump Skid Unit has been revised to expand Table D, Inlet and Discharge Strainer Part Number Selection, to include Purpose and Basket Type.

