

SPRINKLERS**I. Commercial Quick Response****Basic**

- S-1 F1FR - Upright
- S-3 F1FR-300 - Upright
- S-4 F1FR - Pendent, Recessed
- S-6 F1FR-300 - Pendent, Recessed
- S-7 F1FR - Conventional
- S-8 F1FR - Horizontal Sidewall
- S-9 F1FR - Vertical Sidewall
- S-9 GFR - Upright
- S-10 GFR - Pendent
- S-10 GFR - Horizontal Sidewall
- S-11 SW56, SWC56 - HSW Recessed & Concealed

Decorative

- S-12 G5-56 & G5-42 Concealed
- S-13 G4A - Concealed
- S-13 G4A-300 - Concealed
- S-14 F1FR CCP - Push-on/Thread-off Coverplate
- S-14 F1FR-300 CCP - Push-on/Thread-off Cover
- S-15 F4FR - Concealed
- S-16 F4FR-NF (For MRI Type Applications)
- S-17 XL Commercial - Pendent, HSW

Extended Coverage

- S-18 JL112 & J112 - Upright, Pendent & Rec Pendent
- S-19 F1FR 56 QREC & F1FR EC - Pendent, Recessed
- S-20 F1FR 56-300 & F1FR-300 QREC - Pendent, Recessed
- S-21 F1FR 56-300 & F1FR-300 QREC EC9 - HSW, Recessed
- S-22 F1FR 56 EC8 & F1FR QREC EC9 - HSW, Recessed
- S-23 F1FR 56-300 & F1FR-300 QREC CCP - Concealed
- S-24 DH56 - HSW, HSW Recessed, HSW Concealed
- S-25 DH80 - HSW, HSW Recessed, HSW Concealed
- S-26 G4 XLO QREC/EC - "The Concealer Plus"
- S-27 F1FR HSW QREC-9 CCP - "SWC Concealer"

Dry

- S-28 F3QR - Pendent
- S-29 F3QR - Pendent / HB
- S-30 F3QR - Recessed Pendent /FP
- S-31 F3QR - Recessed Pendent / F1
- S-32 F3QR - Horizontal Sidewall
- S-33 F3QR - Horizontal Sidewall / HB
- S-34 F3QR - Recessed Horizontal Sidewall
- S-35 F3QR - CCP
- S-36 DH56 Dry - HSW
- S-37 DH56 Dry - HSW / HB
- S-38 DH56 Dry Recessed HSW
- S-39 DH56 Dry - Concealed

Institutional

- S-40 XL INST - Institutional

II. Commercial Standard Response**Basic**

- S-41 F1 - Upright
- S-43 F1-300 - Upright
- S-44 F1 - Pendent, Recessed
- S-46 F1-300 - Pendent, Recessed
- S-47 F1 - Conventional
- S-48 F1 - Horizontal Sidewall
- S-49 F1 - Vertical Sidewall
- S-50 G - Upright
- S-52 G - Pendent
- S-54 G - Conventional
- S-55 G - Vertical Sidewall
- S-56 G - Horizontal Sidewall, Recessed

Decorative

- S-58 G - Recessed
- S-60 G4 - "The Concealer"
- S-61 G4-300 - Concealed
- S-62 G4FR - Adjustable Concealed
- S-63 G4 - Sealing Concealed "Cleanroom"
- S-64 G4FR - Sealing Concealed "Cleanroom"

Extended Coverage

- S-65 F1 56 SREC & F1 EC - Pendent
- S-66 F1 56-300 SREC & F1-300 EC - Pendent, Recessed
- S-67 G - EC4 - HSW
- S-68 GFR VELO ECOH - Upright
- S-68 GFR VELO ECOH - Pendent, Recessed
- S-69 MBEC-14- HSW

Dry

- S-70 F3 - Pendent
- S-71 F3 - Pendent / HB
- S-72 F3 - Recessed Pendent
- S-73 F3 - Horizontal Sidewall
- S-74 F3 - Horizontal Sidewall / HB
- S-75 F3 - Recessed Horizontal Sidewall
- S-76 F3 - CCP

III. Storage

- S-77 JL-14 ESFR
- S-77 H ESFR
- S-77 JL-17 ESFR
- S-78 HL-22 ESFR
- S-78 HL-22 Specific Application ESFR
- S-78 K-22 ESFR
- S-79 J168 - Upright
- S-79 N252 EC - Pendent & Recessed Pendent

III. Storage (Cont'd)

- S-80 G - XLO Upright
- S-80 GL 112 Upright
- S-80 G - VELO Pendent
- S-81 F1FR 56 & F1FR Intermediate - Upright & Pendent
- S-82 F1 56 & F1 Intermediate - Upright & Pendent
- S-83 Intermediate Level Sprinkler
w/ D-3 & D-5 Guard Assembly
- S-85 GFR Intermediate - Upright & Pendent
- S-86 G Intermediate Level - w/D-3 & D-5 Guards/Shield
- S-89 D-1 - Int. Level Sprinkler & Guard Assembly

IV. Residential

- S-91 F1RES 30 - Pendent, Rec Pendent, CCP
- S-92 F1RES 49 - Pendent, Rec Pendent, CCP
- S-93 F1RES 44 - HSW, Rec HSW, SWC
- S-94 F1RES 58 - Pendent, Rec Pendent, CCP, HSW
- S-95 F1RES 76 - Pendent, Rec Pendent, CCP
- S-96 RFC30 Flat Concealed
- S-96 RFC43 Flat Concealed
- S-96 RFC49 Flat Concealed
- S-96 RFC56 Flat Concealed

V. Multipurpose Residential Systems

- S-97 F1RES 30 LL - Pendent, Rec Pendent, CCP
- S-98 F1RES 49 LL - Pendent, Rec Pendent, CCP
- S-99 F1RES 44 LL - HSW, Rec HSW, SWC
- S-100 F1RES 58 LL - Pendent, Rec Pendent, CCP, HSW
- S-101 RFC30 LL Flat Concealed
- S-101 RFC43 LL Flat Concealed
- S-101 RFC49 LL Flat Concealed
- S-102 Accessories - Cabinets & Escutcheons
- S-104 Accessories - Multipurpose LL Residential Riser
- S-104 Accessories - Gauges, Connections, Drips, Misc.
- S-105 Accessories - Electrical Components

VI. Open, Nozzles, PLD

- S-106 B & FM - Spray Nozzles - Window & Cornice Type
- S-107 HV - High Velocity Nozzles
- S-107 F1-FTR - Pilot Line Detector (PLD)
- S-108 A - Spray Nozzles, R20, R30, R60

VII. Special Application

- S-109 F1S5 - Upright / Pendent (for UK use only)

VIII. Accessories**Escutcheons**

- S-110 FP Push-On / Thread Off Escutcheons
- S-110 G/F1 Escutcheon & Collar Assembly
- S-110 G/F1 Escutcheon Only
- S-110 G/F1 Collar Only
- S-110 G/F1 & G/F2 Escutcheon Extender Ring
- S-110 G/F2 Escutcheon & Collar Assembly
- S-110 G/F2 Escutcheon Only
- S-110 G/F2 Collar Only
- S-111 B, C & HB Two Sprinkler Escutcheons
- S-111 Sure-Off Tester

Spk Guards/Emergency Cabinets

- S-112 C-1, C-2, C-3, C-5, D-1, D-3, D-4, D-5
- S-112 A4 - 3, 6, 6 Large, 12 Cap / A3-12 Cap

Wrenches

- S-113 For Sprinklers or Seat / Valve Wrenches

Replacement Coverplates

- S-114 G1 Concealed Replacement Coverplates

IX. Special Services

- S-115 Special Services / Special Finishes

VALVES**Alarm**

- V-1 E3 - High Pressure Valve
- V-1 E3 - Metric Flanged Valve
- V-1 E3 - Loose Trim/Preassembled Trim
- V-1 E1 - Loose Trim/Preassembled Trim
- V-2 E3 - Factory Trimmed Valve
- V-2 LPC - Valve Sets
- V-3 Miscellaneous Alarm Valve Trim
- V-3 Retard Chamber & Mechanical Spk. Alarm
- V-3 Valve Seat Wrenches

Check

- V-3 G - Riser Check - 2½", 3", 4", 6"
- V-3 G - Grooved Check - 2½", 3", 4", 6"
- V-3 G - Swing Check - DW Wafer
- V-3 CVE - Swing Check - 4", 6", 165mm, 8"

Low Pressure Dry Systems

V-4 DDX - 2", 2½", 3", 76mm, 4", 6", 165mm & 8"

Dry Pipe

V-5 A, D - 2½", 4", 6"

V-5 A, D - Loose/Preassembled Trim,
Factory Trimmed**Accessories**

V-6 ACD Dry Systems Auxiliary
 V-6 B-1 – Accelerator, A-2 Air Maintenance
 Device, B-1 Air Maintenance Device
 V-7 Air Compressors
 V-8 Pressure Gauges
 V-8 Inspectors Test Connections
 V-8 Automatic Ball Drips
 V-8 Mechanical Ball Drips
 V-8 Strainers (Misc. Items)
 V-8 Sprinkler/Valve System Signs
 V-9 Multipurpose Residential Riser
 V-9 Residential Riser
 V-10 CR Commercial Riser

SPECIAL HAZARDS/SPECIAL SYSTEMS**Deluge, Preaction**

SS-1 DDX Deluge Valves - Electric Trim
 SS-1 DDX Deluge Valves - Wet Pilot Line Trim
 SS-1 DDX Deluge Valves - Dry Pilot Line Trim
 SS-2 DDX Deluge Valves
 SS-2 Deluge Trim

Single, Double, Interlock

SS-3 Single Interlock - Fully Assembled
 SS-4 Double Interlock - Fully Assembled
 SS-5 Preaction Trim

PrePaK

SS-6 PrePaK Systems — 1½", 2", 2½", 3", 76mm 4",
 6", 6" with 1½" Air Compressor, Canada
 & USA Versions
 SS-7 DDX Type F PrePaK

Accessories

SS-8 Accelerator, Solenoid Valve
 SS-8 Pull Boxes
 SS-8 RPC 4410 RC Control Panel
 SS-8 System Modules / Batteries
 SS-9 Drain Assemblies, Dry Pilot Actuator
 SS-9 Rate of Rise/Smoke Detectors
 SS-9 Thermal/Flame Detectors
 SS-10 Electric Alarm Bells, Supervisory Air
 Supply, Valve Seat Wrenches
 SS-10 LPC Preaction Systems, Components
 SS-11 Protectowire

SYSTEM COMPONENTS**Grooved Couplings & Fittings**

SC-1 Couplings, Lightweight & Rigid
 SC-2 Couplings, Standard & Reducing
 SC-3 Couplings, Standard & Rigid w/Flush Seal
 SC-4 90° Elbows
 SC-5 45° Elbows
 SC-6 Tees
 SC-7 Flanges, Short Radius 90° Elbows
 SC-8 Short Radius 45° Elbows & Tees
 SC-9 Concentric Reducers, Caps
 SC-10 Caps (cont'd), Star-Iet Tees (MT3)
 SC-11 Mechanical Tees (Threaded & Grooved)
 SC-12 Mechanical Tees (cont'd)
 SC-13 Mechanical Tee-Cross (Threaded)
 SC-14 Mechanical Tee-Cross (Grooved),
 Replacement Gaskets
 SC-15 End of Run Fittings (SE-5)
 SC-16 Couplings, Lightweight & Rigid
 SC-17 Couplings, Lightweight & Rigid w/Flush Gasket
 SC-18 Couplings, Reducing
 SC-19 45° Elbows & 90° Elbows
 SC-20 Fire Rite 90° Elbows & Standard Tees
 SC-21 Fire Rite Tees & Concentric Reducers (GxG)
 SC-23 Concentric Reducers (GxT)
 SC-25 Caps, Gruklok Flanges
 SC-26 Clamp-T (Grooved Outlet)
 SC-27 Clamp-T (Female Threaded Outlet)
 SC-29 Steel Cross
 SC-30 Replacement Gaskets
 SC-31 Sock-Its, 90° Straight & Reducing, Tees

Cast Iron Fittings – Domestic

SC-33 90° & 45° Elbows, Reduc.
 90° Elbows, Reduc. Couplings, Standard Tees
 SC-35 Reducing Tees
 SC-36 Bullhead Tees, Crosses, Plugs, Caps
 (malleable), Couplings (malleable),
 Unions (malleable)
 SC-37 Hex Bushings, Companion Flanges, Pipe
 Dope, Teflon Tape, Cutting Oil

Cast Iron Fittings – Foreign

SC-38 90° & 45° Elbows, Reduc. 90° Elbows,
 Reduc. Couplings, Standard Tees
 SC-39 Reducing Tees
 SC-40 Bullhead Tees, Crosses (Standard & Reduc.)
 Plugs, Pipe Dope, Teflon Tape, Cutting Oil

SYSTEM COMPONENTS (Cont'd)**Ductile Iron Fittings – Foreign**

- SC-41 90° & 45° Elbows, Reduc. 90° Elbows, Reduc. Couplings, Standard Tees
- SC-42 Reducing Tees
- SC-43 Bullhead Tees, Crosses, Caps, Couplings
Pipe Dope, Teflon Tape, Cutting Oil

Flanged Fittings – Domestic

- SC-44 Flanged Elbows, Reducing
- SC-45 Flange Tees
- SC-46 Flanged Reducers
- SC-47 Companion, Reducing Flange

Expansion Loops

- SC-48 Threaded & Grooved Models

CPVC Pipe, Fittings, & Hangers

- SC-50 Pipe, Anti-Freeze
- SC-51 Hangers (Single, Double, Sidemount, Stand-Off)
- SC-52 Elbows, Head Adapters, Standard Tees
Tees (Reduc. & Run Reduc.), Tee Head
- SC-53 Adapters
Tee Head Adapters (cont'd), Bushings,
- SC-55 Head Adapters
Adapters, Couplings, Reduc. Couplings
- SC-56 Grooved Adapters, Caps, Crosses,
Cement, Thread Sealant
- SC-57 Torque Safe Fittings

PEX

- SC-58 PEX Pipe
- SC-59 PEX Fittings
- SC-63 PEX Tools

Tee-lets

- SC-64 Tee-lets
- SC-66 Grooved Shape Nipples - Sch 40
- SC-67 Grooved Shape Nipples - Sch 10
- SC-68 Import Olets
- SC-69 Unilets

Hangers

- SC-70 Ring Hangers, Beam Clamps, Riser
Clamps, Wall Plates
- SC-71 Earthquake Bracing
- SC-72 Eye Sockets, All Thread Rod, Hex Nuts,
Washers, Drop Anchors

Super Screws

- SC-73 Sammy Super Screws

Fire Department Equipment

- SC-75 Fire Department Connections, Hose
Valves, Accessories

Nipples

- SC-77 Adjustable Wet Drop Nipples (M x F, M x M)
- SC-78 Steel Nipples, Blck & Galvanized

Valves

- SC-83 Riser Check, Grooved Check, Swing
Check, Flanged Check, Gasket Kits
- SC-84 OS&Y, PIV, Butterfly Valves (GxG & Wafer)
- SC-85 Butterball Valves (Threaded & Grooved)
- SC-86 Foreign Trim Valves - Globe, Ck, 3-way Angle
- SC-87 Domestic Trim Valves - Globe, Ck, 3-way,
Angle
- SC-88 Detector Check, In-Building Riser, Wafer
Check, Test & Drains

Backflows

- SC-89 2000ss, 2001ss, 3000ss, 30001ss
- SC-90 4000ss, 4001ss, 5000ss, 5001ss
- SC-91 Colt Series: C-200 OS&Y, C-200 BFV, C-300
OS&Y, C-300 BFV
- SC-92 Colt Series: C-400 OS&Y, C-400 N or Z,
C-500 OS&Y, C-500 N or Z
- SC-93 Maxim Series: M-200 OS&Y, M-200 BFV, M-
300 OS&Y, M-300 BFV
- SC-94 Maxim Series: M-400 OS&Y, M-400 N or Z,
M-500 OS&Y, M-500 N or Z
- SC-95 OS & Y

Air Compressors

- SC-98 Bare, with Check, Tank Mounted

Electrical Equipment

- SC-99 Waterflow Detector, Tamper Switches,
Electric Bells, Accessories
- SC-100 Canadian versions
- SC-101 Zonecheck Assemblies

Flexible Drops

- SC-102 FLEXHEAD Commercial & Duct Model
- SC-104 Flexible Drops

Residential Fire Pumps & Accessories

- SC-105 Residential Fire Pumps, Tanks, Kits

Steel Pipe

- SC-106 Schedule 40 & 10, Flowpipe, Threadable
Lightwall, and Special Requests

Live Tap Tool System & Expansion Tanks

- SC-107 Clamp & Valve, Tool Kits
- SC-108 Expansion Tanks

REPLACEMENT PARTS

Alarm Valves

- RP-1 Alarm Valves & Trimmings
- RP-5 Retard Chamber
- RP-5 Mechanical Sprinkler Alarm

Dry Pipe Valves

- RP-5 Dry Pipe Valves and Trimmings
- RP-8 Accelerator

Deluge Valves

- RP-9 Deluge Valves and Trimmings
- RP-15 External Reset Device
- RP-15 Air Maintenance Devices

Miscellaneous

- RP-16 Sight Test Connection
- RP-17 Sight Drain, Emergency Pull Box,
Copper Tubing, Parts for Model B Air
Compressor Panel
- RP-18 Air Compressor