Extinguishing System Attachments

COMPANY
POTTER ELECTRIC SIGNAL CO L L C
1609 PARK 370 PL
HAZELWOOD, MO 63042-4417 United States

S309

SPRINKLER SYSTEM ALARM INITIATING DEVICES

WET PIPE, PADDLE TYPE

Model	Size In.	Pipe Schedule	Max System Pressure psig
VSG	2, 2-1/2, 3, 4	Water Mist	450
		Systems Only	
VSR-F, VSR-FE,	2, 2-1/2, 3,	10-40	450
VSR-FE-2, VS-F	3-1/2, 4, 5,	Steel	
	6, 8, 10		
VSR, VSR-CR	2, 2-1/2, 3, 3-1/2,	10-40 Steel	450
	4, 5, 6, 8, 10		
VSR-AT	2, 2-1/2, 3, 3-1/2,	10-40 Steel	450
	4, 5, 6, 8		
VSR-EU	2, 2-1/2, 3, 4, 5, 6, 8	10-40 Steel	450
VSR-S, VSR-S (EU)	1, 1-1/4, 1-1/2, 2	10-40 Steel	300
		Listed Plastic	
		K, L, M Copper	
VSR-SF, VS-SP, VS-SPB	1, 1-1/4, 1-1/2, 2	10-40 Steel	250
		Listed Plastic	
		K, L, M Copper	
VSR-CF, VSR-C	2, 2-1/2, 3,	Listed Plastic	175
	2, 2-1/2, 3, 4	K,L,M Copper	
VSR-SFG, VSR-SG, VSR-SFT, VSR-ST	1, 1-1/4, 1-1/2, 2	Listed Plastic	250
WFD20EXP	2	10-40 Steel	450
WFD25EXP	2.5	10-40 Steel	450
WFD30-2EXP	3	10-40 Steel	450

WFD35EXP	3.5	10-40 Steel	450
WFD40EXP	4	10-40 Steel	450
WFD50EXP	5	10-40 Steel	450
WFD60EXP	6	10-40 Steel	450
WFD80EXP	8	10-40 Steel	450

Wet-pipe sprinkler system attachments: Water-flow indicators (paddle type), suitable for indoor and outdoor installation shipped without "U" bolts and nuts to Victaulic customer. Models may be single or bulk-packaged. The packing cartons will also include the assigned Victaulic Part Code on the exterior.

Model *WFD20VN* with Victaulic Part Code CXS020747020.

Model *WFD25VN* with Victaulic Part Code CXS024747022.

Model *WFD30VN* with Victaulic Part Code CSX030747N23.

Model *WFD40VN* with Victaulic Part Code CXS040747025.

Model *WFD60VN* with Victaulic Part Code CXS060747027.

Wet-pipe sprinkler system attachments: Water-flow indicators (paddle type):

Model	Size In.	Pipe Schedule	Max Working Pressure psig
WFD20VN	2	Victaulic Risers	450
WFD25VN	2-1/2	Victaulic Risers	450
WFD30VN	3	Victaulic Risers	450
WFD40VN	4	Victaulic Risers	450
WFD60VN	6	Victaulic Risers	450
WFD20N, WFD20NA	2	7, 10, 40	450
WFD25N, WFD25NA	2-1/2	7, 10, 40	450
WFD30N, WFD30NA	3	7, 10, 40	450
WFD40N, WFD40NA	4	7, 10, 40	450
WFD50N, WFD50NA	5	10, 40	450
WFD60N, WFD60NA	6	10, 40	450
WFD80N, WFD80NA	8	10, 40	450

WFDTN, WFDTNA, WFDTVN, WFDTNRN, RFDTHN	Threaded Brass or steel: 1, 1-1/4, 1-1/2, 2 Copper Sweat Tees: 1, 1-1/4, 1-1/2, 2 Tyco, Spears, Victaulic and NIBCO brand Chlorinated Polyvinyl Chloride: 1	375
WFDNFS, WFDNFSA	SPEARS brand Chlorinated Polyvinyl Chloride: 1, 1-1/4, 1-1/2, 2 NIBCO brand Chlorinated Polyvinyl Chloride: 1, 1-1/4, 1-1/2, 2 TYCO brand Chlorinated Polyvinyl Chloride: 1, 1-1/4, 1-1/2, 2 IPEX brand Chlorinated Polyvinyl Chloride: 1, 1-1/4, 1-1/2, 2	175
WFDNFT, WFDNFTA	Steel/Brass Threaded: 1, 1-1/4, 1-1/2, 2 Copper Sweat Tees: 1, 1-1/4, 1-1/2, 2 NIBCO brand Chlorinated Polyvinyl Chloride: 1 "CPVC SPEARS w/Metal Band": 1, 1-1/2 "CPVC SPEARS w/Brass Insert": 1 TYCO brand Chlorinated Polyvinyl Chloride: 1	175

The WFD Series waterflow indicators employ an enclosure that was evaluated for Type NEMA 4/IP 54 rating.

Model *VS-SP*, *VS-SPB* for outdoor use with Kit No. *1940037*. Models *VS-F*, *VSR-F*, *VSR-CF*, *VSR-C*, *VSR-FE*, *VSR-FE-2* for outdoor use with Kit No. *1940036*.

DRY-PIPE & WET-PIPE, PRESSURE TYPE

Model	Oper Pressure psig	Max System Pressure psig
**PS-10*	0-20	300
**PS-10A*	4-8	300
**PS-100*	20-225	300
**PS10-1*	4-15	300
**PS10-1A*	4-20	250
**PS10-2*	4-15	300
**PS10-2A*	4-20	250
**PS10-1 w/Brass Bushing*	4-15	300
**PS10-2 w/Brass Bushing*	4-15	300
**PS-100A*	20-175	300
**PS100-2*	25-175	300
**PS100-2A*	20-225	300
WFS-B	10	250
WFSPDB	100	250
**WFSR-C*	10	250
**WFSR-F*	4-8	175
QRS	10-65	175

SUPERVISORY SIGNAL INITIATING DEVICES

PRESSURE DEVICES

Model	Oper Pressure psig	Max System Pressure psig
*PS-40	20-225	300
PS15-2	5-30	300
*PS-40A	20-175	300
*PS40-1	10-60	300
*PS40-1A	20-175	300
*PS40-2A	20-175	300
*PS25-2	10-60	300
*PS40-2	10-60	300
*PS40-1 w/Brass Bushing	10-60	300
*PS40-2 w/Brass Bushing	10-60	300
HLS-B	40	250
*PS-120	20-225	300
*PS-120A	20-175	300
*PS120-1	25-175	300
*PS120-1A	20-175	300
*PS120-2	25-175	250
*PS120-2A	20-175	300
*PS120-1 w/Brass Bushing	35-225	300
*PS120-2 w/Brass Bushing	35-225	300
EPS10EXP	4-20	250
EPS40EXP	10-100	250
EPS120EXP	10-200	250
EPS10-1[a]	4-20	300
EPS10-2[a]	4-20	300
EPS40-1[a]	10-100	300
EPS40-2[a]	10-100	300
EPS120-1[a]	10-200	300
EPS120-2[a]	10-200	300

[a]May be suffixed with EU

CONTROL VALVE DEVICES

Gate Valve	Post Indicator Valve

GVS	PIVS-B
OSYS-B	PIBV2
*OSYSU-1, -2, -2-CRH	*PCVS-1, -2
OSY2, PTS-2	

Accessory, Cover Tamper Switch Kit, Model PSCTSK for use with the PS Series Pressure Switches.

PTS-B Plug Type Switch — Special Application

*PMS Plug Type Switch — Special Application

*PTS-C Plug Type Switch — Special Application.

BVS-1", -3/4", -1/2" Supervised Trim Valves.

RBVS — Retro-fit Ball Valve Supervisory Switch.

SUPERVISORY WATER TEMPERATURE DEVICES Steel or Wood Tank

*TTS-S, TTS-W

SUPERVISORY AIR TEMPERATURE DEVICES

RTS-C, RTS-O, for indoor use.

WATERLEVEL DEVICES

*WLS-S (Steel Tank), WLS-W (Wood Tank), WCS

*For indoor or outdoor use.

VALVE SUPERVISORY SWITCH

*PSP1

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