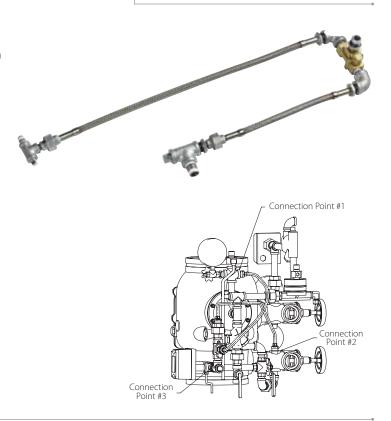
# **Supplemental Alarm Kit**

### SERIES 75B

The Series 75B Supplemental Alarm Device is designed for use with Series 756 Dry Valves, Series 758 Preaction Valves (equipped with mechanical alarms), and FireLock NXT Series 768 and 769 Valves to provide a continuous alarm. The Series 75B is fully rated to 300 psi service and can easily be retrofitted to any size valve.



### OPERATION

The Series 75B supplemental alarm will ensure that the mechanical alarm continues even if the clapper closes and water fills above it in the system. In the normal set condition, the upper chamber pressure of the Series 75B creates a greater force than the lower chamber pressure; therefore, no water will flow through the Series 75B. When the control valve actuates, pressure in the charge line will fall below 5 psi/34 kPa and will cause the Series 75B to open. Water will then flow to the water motor alarm continuously until the supply water is stopped. Easily added to pre-existing ½" trim on preaction and dry valves, the Series 75B does not require operator set-up or maintenance.

NOTE: Series 75B is not required and is not recommended for use on Series 751 Alarm valves, Series 758 Deluge valves, or Series 769 Deluge valves.

### MATERIAL SPECIFICATIONS

Hose: 1/2" 304 Stainless steel flexible braided

Trim and Nipples: Galvanized steel

Pilot Valve: Brass

JOB/OWNER	CONTRACTOR	ENGINEER
System No	Submitted By	Spec Sect Para
Location	Date	Approved
		Date

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Assembled

# **Supplemental Alarm Kit**

SERIES 75B

### SERIES 75B SUPPLEMENTAL ALARM DEVICE ASSEMBLY DRAWING

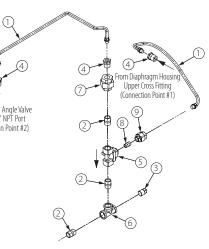
The Series 75B is designed for use only with systems using a water motor gong as the alarm device.

Series 756 Dry/Series 758 Preaction Only

Series 756 Dry/Series 758 Preaction Only		Dry/Series 758 Preaction Only	Exploded	
Item	Qty.	Description	Q	
1	2	Elbow (½" NPT Female, 90°)		
2	1	Hose Assembly (2-feet length)	Po Jui S	
3	4	Close Nipple (¼" NPT x .88)		
4	3	Close Nipple (1/2" NPT x 1.13)		<i>6</i>
5	1	Series 75B Supplemental Alarm Device	3 From Piston Charge Line	'A
6	1	Pipe Plug (¼" NPT)	To Alarm	
7	1	Pipe Plug (½" NPT)	Line Pressure Port	
8	1	Hose Assembly (1-foot length)	3	
9	4	Reducing Bushing (½" NPT x ¼" NPT)		
10	1	Tee (¼" NPT Female)		
11	1	Tee (½" NPT Female)		
12	2	Union (½" NPT)		

### Series 768 NXT Dry/Series 769 NXT Preaction Only

Item	Qty.	Description	
1	2	Hose Assembly (¼" NPT x 24")	
2	3	Close Nipple (1/2" NPT x 1.13)	ę
3	1	Pipe Plug (½" NPT)	T T
4	3	Reducing Bushing (½" NPT x ¼" NPT)	From Lower Angle Upper ½" NPT P
5	1	Supplemental Alarm Valve 758	(Connection Point
6	1	Tee (½" NPT Female)	
7	1	Union (½" NPT)	
8	1	Close Nipple (¼" NPT)	
9	1	Union (¼" NPT)	



### WARRANTY

Refer to the Warranty section of the current Price List or contact Victaulic for details.

NOTE

This product shall be manufactured by Victaulic or to Victaulic specifications. All products to be installed in accordance with current Victaulic installation/assembly instructions. Victaulic reserves the right to change product specifications, designs and standard equipment without notice and without incurring obligations.





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