

SPRINKLER ACCESSORIES AND TESTING EQUIPMENT

POTTER-ROEMER



A Division of Smith Industries, Inc.

TOTALIZER

FUNCTION: Used to accurately measure the flow rate and pressure of any 2½"/6.4 cm outlet connection. Range of operation is 50 to 600 GPM/189.2 to 2271 lpm with a maximum pressure of 150 PSI/10.3 bars.

REGULARLY FURNISHED: Meter tube is made of fusion-bonded, epoxy-coated carbon and stainless steel. The flow rate indicator is calibrated in increments of 10 GPM/37.8 lpm. Six digit totalizer registers in U.S. Gallons. 2½"/6.4 cm female swivel inlet equipped with a 2½"/6.4 cm diameter, 200 PSI/13.7 bars pressure gauge, reading in 5 PSI/0.3 bars increments. 2½"/6.4 cm male outlet with a hose gate shut-off feature.

SPECIFY: Threads



6185

DIFFUSER

FUNCTION: Used to control high pressure water during hydrant testing. Mechanically reduces pressure to an easily manageable flow.

REGULARLY FURNISHED: Ruggedly constructed of solid steel body with replaceable pressure tube, ball bearing swivel and 2½"/6.4 cm female inlet. Swivel design allows for aim of flow, reduces risk of damage and enables the performance of flow testing.



6188

FLOW SWITCHES

FUNCTION: Used to detect a flow of water through a sprinkler system. Transmits an electrical impulse to activate audible or visual alarm. Retard feature minimizes false alarms.

REGULARLY FURNISHED: Red, tamper-proof switch housing with flow paddle. Adjustable pneumatic retard setting from 0 to 90 seconds. Two single-pole, double-throw microswitches to operate separate circuits, 120 Volt A.C. Type and size as selected by Model Number.

6200 SERIES for Steel Pipe

Model 6201	.....	.2"/5 cm
Model 6202	.....	.2½"/6.4 cm
Model 6203	.....	.3"/7.6 cm
Model 6204	.....	.3½"/8.9 cm
Model 6205	.....	.4"/10.2 cm
Model 6206	.....	.5"/12.7 cm
Model 6207	.....	.6"/15.2 cm
Model 6208	.....	.8"/20.3 cm

6210 SERIES for Copper Tube

Model 6211	.....	.2"/5 cm
Model 6212	.....	.2½"/6.4 cm

6215 SERIES for Small Diameter Steel Pipe

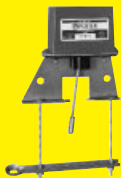
Model 6216	.....	.1"/2.5 cm
Model 6217	.....	.1½"/3.8 cm



6201-6208

SUPERVISORY SWITCHES

FUNCTION: Used to detect unauthorized operation of a main control valve in a sprinkler or standpipe system. Transmits an electrical impulse to activate audible or visual alarm.



Model 6220
For use with OS&Y gate valve from ½"/1.2 cm thru 12"/30.4 cm. Red, tamper-proof cover, with J-bolt mounting. Two double-pole double-throw microswitches.



Model 6221
For use with rising stem Globe valves from ½"/1.2 cm thru 2½"/6.4 cm. Red, tamper-proof cover, with collar and mounting bracket. One single-pole, single-throw microswitch.



Model 6222
For use with sprinkler system valves. Remote installation allows varied application. Red, tamper-proof cover, with mounting bracket and water-proof cable. One single-pole, normally-closed, microswitch.



Model 6223
For use with post indicator type valves and regulating valves. Red, tamper-proof cover, ½"/1.2 cm pipe mounting nipple, two single-pole double-throw microswitches.