



# MECHANICAL SERIES

PRODUCT BROCHURE

0

- ROEMER

MODEL NO. 2710





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# **STEPS TO SELECT A CABINET**

### ALL POTTER ROEMER FIRE PRO CABINETS

are furnished with a galvannealed steel tubular door and frame with a continuous steel hinge (brass pin). Steel corners are welded and ground smooth. All components are powdercoated with an electrostatically-applied, thermally-fused, recoatable white polyester finish. Optional door and frame metals are aluminum, stainless steel, brass, and bronze. Proper cabinet selection depends on contents, mounting style, and door style. To select a cabinet, follow the steps below:







MODEL NO. 2510

- .. - . - . .

MODEL NO. 4065



MODEL NO. 1506-A

### STEP 1:

WHAT WILL THE CABINET CONTAIN: FIRE HOSE RACK, FIRE EXTINGUISHER, FIRE DEPARTMENT VALVE?

### STEP 2:

**CHOOSE THE MOUNTING STYLE:** RECESSED, TRIMLESS, SEMI-RECESSED, OR SURFACE.

### STEP 3:

**CHOOSE THE CABINET MATERIAL:** STEEL, ALUMINUM, STAINLESS STEEL, BRASS, OR BRONZE.

### STEP 4:

CHOOSE THE DOOR STYLE: FULL GLASS BREAKGLASS DUO PANEL VERTICAL DUO PANEL FLUSH SOLID METAL

### STEP 5:

SELECT CONTENTS: FIRE HOSE RACK FIRE EXTINGUISHER FIRE DEPARTMENT VALVE FIRE RATED

### FIRE-RATED CABINETS

- UL Classified Listing No. 7N43 ANSI/UL 1479
- Rated for 1 & 2 Hour Wall Systems
- Heavy Gauge, Galvannealed Steel Construction
- Corrosiown Resistant Polyester Powder-Coated Finish

### TO SPECIFY:

Add the prefix **FRC-** to any Model No. indicated in the dimensions table column headed "FRC Available."



MODEL NO. 1870-A



# FIRE HOSE CABINETS

### **POTTER ROEMER HOSE CABINETS**

feature durable steel construction, with a 20 gauge galvannealed steel door, 18 gauge frame, and a continuous steel hinge. The cabinets are designed in a variety of sizes to accommodate 50', 75' or 100' of poly flex or super flex hose as well as a fire extinguisher if needed. Recessed, semi-recessed, surface-mounted, or trimless mounting options are available.



### **1000 SERIES**

M 0 D E L N 0 . 1004 - A

FOR USE WITH 1-1/2" FIRE HOSE RACK ASSEMBLY.

### ADA MODELS AVAILABLE

1002, 1004, 1006, 1012, 1014, 1016, 1022, 1024, 1026



### **1200 SERIES**

MODEL NO. 1206-A

FOR USE WITH 1-1/2" FIRE HOSE RACK ASSEMBLY AND 2-1/2" FIRE DEPARTMENT VALVE

**ADA MODELS AVAILABLE** 1204, 1206, 1208, 1214, 1216, 1218, 1224, 1226, 1228



MODEL NO. 1104-A

## 1100 SERIES

### FOR USE WITH 2-1/2" X 1-1/2" REDUCING FIRE HOSE RACK ASSEMBLY

**ADA MODELS AVAILABLE** 1102, 1104, 1106, 1112, 1114, 1116, 1122, 1124, 1126

# FIRE HOSE AND EXTINGUISHER CABINETS





MODEL NO. 1506-A

### **1500 SERIES**

1.5" Fire Hose Rack, 2.5" Fire Dept. Valve and Extinguisher Cabinet

### **PRODUCT FUNCTION**

1500 Series cabinets accommodate a single 11/2" / 3.8 cm fire hose rack assembly with either Polyflex or PR-Superflex hose and a portable fire extinguisher and a 21/2"/6.4 cm fire dept valve with cap and chain.

ADA MODELS AVAILABLE 1504, 1506, 1508, 1514, 1516, 1518, 1534, 1536, 1538

### **1300 SERIES**

1.5" Fire Hose Rack and Extinguisher Cabinet

### **PRODUCT FUNCTION**

1300 Series cabinets accommodate a single 1-1/2" (3.8cm) fire hose rack assembly with either Polyflex or PR-Superflex hose and a portable fire extinguisher.

**ADA MODELS AVAILABLE** 1302, 1304, 1306, 1312, 1314, 1316, 1332, 1334, 1336, 1342, 1344, 1346



MODEL NO. 1402-A

### **1400 SERIES**

2.5 x 1.5" Fire Hose Rack and Extinguisher Cabinet

### **PRODUCT FUNCTION**

1400 Series cabinets accommodate a single 21/2"x11/2" (6.4x3.8cm) fire hose rack assembly with either Polyflex or PR-Superflex hose and a portable fire extinguisher.

### ADA MODELS AVAILABLE

1402, 1404, 1406, 1412, 1414, 1416, 1432, 1434, 1436





# FIRE EXTINGUISHERS CABINETS



MODEL NO. 1704-A

### **1700 SERIES**

Cabinet for Portable fire extinguisher

### **PRODUCT FUNCTION**

1700 Series cabinets accommodate a single portable fire extinguisher.

### **REGULARLY FURNISHED**

20 ga. box, 20 ga. **galvannealed** door with 20 ga. frame and a continuous steel hinge (brass pin). Steel corner seams welded and ground smooth. Recessed, semi-recessed and surface mounted cabinets are furnished with square edges. All components are powder-coated with an electrostatically-applied, thermally-fused, recoatable white polyester finish. Wall mounting and size of cabinet as selected by model number.

### ADA MODELS AVAILABLE

1702, 1704, 1706, 1708, 1712, 1714, 1716, 1718, 1724, 1734, 1736, 1738, 1746, 1748



### **3000 SERIES**

ABC Multi-Purpose Dry Chemical Portable Fire Extinguisher

### **PRODUCT FUNCTION**

Used to provide protection against class A, B, and C fires

### REGULARLY FURNISHED

Red glossy polyester-coated steel cylinder with pressure gauge, wall mounting bracket and hose or nozzle as indicated. Contents stored under pressure at approximately 195 PSI (13.4 bars).

**MODELS AVAILABLE:** 3002, 3005, 3010, 3020

(	

### 3400 SERIES

Carbon Dioxide Portable Fire Extinguisher

### PRODUCT FUNCTION

Used to provide protection against class B and C fires.

### REGULARLY FURNISHED

Red glossy polyestercoated aluminum cylinder with discharge horn and wall bracket. Contents pressurized at approximately 735 PSI (50.6 bars) at 70° F (21° C).

### MODELS AVAILABLE:

3405, 3410, 3415, 3420



### **3100 SERIES**

Halotron 1 Portable Fire Extinguisher

### PRODUCT FUNCTION

Used to provide protection against B and C Class Fires.

### REGULARLY FURNISHED

Red glossy polyester coated steel cylinder fire extinguisher with "Clean Agent" that rapidly evaporates and leaves no residue. Recommended for electrical equipment fires.

### **MODELS AVAILABLE:**

3102, 3105, 3109, 3111, 3115



### **MODEL NO. 3202**

Pressurized Water

**PRODUCT FUNCTION** Used to provide protection against Class A fires.

### REGULARLY FURNISHED

Stainless Steel shell with pressure gauge and wall mounting bracket. Shipped empty to be charged at destination by authorized personnel.

# FIRE DEPARTMENT VALVE CABINET

### FIRE DEPARTMENT VALVE CABINETS

are designed to hold several different types and styles of fire department valves. Some models

can also accommodate a fire extinguisher. All fire department valve cabinets feature durable

galvannealed steel construction and continuous steel hinges.



### **1810 SERIES**

Cabinet for 2-1/2" (6.4 cm) fire dept valve

### **PRODUCT FUNCTION**

1810 Series cabinets accommodate a single 2 1/2" (6.4cm) fire dept valve with cap and chain.

### ADA MODELS AVAILABLE

1810, 1811, 1812

### MODEL NO. 1810-A

### **1830 SERIES**

Fire Dept. Pressure Reducing Valve Cabinet Cabinet for 2-1/2" (6.4 cm) pressure reducing valve

### **PRODUCT FUNCTION**

1830 Series cabinets accommodate a single 2 1/2"/6.4 cm pressure reducing fire dept valve with cap and chain. This cabinet may be used with other valves when spanner clearance is a factor, or when a 2  $1/2 \times 1 1/2"/6.4 \times 3.8$  cm adapter is required.

### ADA MODELS AVAILABLE

1830, 1831, 1832



MODEL NO. 1880-A

### **1880 SERIES**

Fire Dept. Valve Cabinet

# FIRE RATED 2.5 INCH FIRE DEPT. VALVE AND EXTINGUSHER CABINET

Fire Rated Cabinet for 2-1/2" (6.4 cm) fire dept valve; portable fire extinguisher

### ADA COMPLIANT & UL CLASSIFIED



MODEL NO. 1870-A

### **1870 SERIES**

Cabinet for 2-1/2" (6.4 cm) fire dept valve

# FIRE RATED 2.5 INCH FIRE DEPT. VALVE AND EXTINGUSHER CABINET

Fire Rated Cabinet for 2-1/2" (6.4 cm) fire dept valve; portable fire extinguisher

### ADA COMPLIANT & UL CLASSIFIED



# **HOSE RACK ASSEMBLIES**

### FIRE DEPARTMENT VALVE CABINETS THE POTTER ROEMER SEMI-AUTOMATIC

**HOSE RACK ASSEMBLY** provides an immediate and readily available means of controlling and suppressing fire by one person. The assemblies are capable of accepting the nationally recognized standard for Class II or Class III Service at the outlet of the valve. Units are shipped fully assembled for ease of installation.



MODEL NO. 2510

### **2500 SERIES**

**1.5 INCH FIRE HOSE RACK ASSEMBLY** 50, 75, 100 foot hose lengths

### PRODUCT FUNCTION

The 2500 Series for Class II Service consists of model 4070 1 ½" rough brass double female hose valve, model 2755 1 ½" nipple, model 2792 red painted steel rack, coupled Polyflex hose, and model 2962 1½" brass adjustable nozzle.

MODEL NO. 2505	50' Length of Hose	
MODEL NO. 2507	75' Length of Hose	
MODEL NO. 2510 100' Length of Hose		
PRESSURE 65 PSLLGPM 100 LUL LISTED		

### **OPTIONS**

- **A.** Red Rack with rough brass valve and polished trim
- **B.** Red Rack with polished valve and trim
- **C.** Polished chrome plated rack with rough chrome valve and trim
- **D.** Polished chrome plated rack with polished chrome valve and trim Other options include:
  - Valves-pressure reducing and pressure restricting
  - Hose-UL labeled. Rubber lined.
  - Nozzles-Polycarbonate, rubber bumper, constant gallonage



MODEL NO. 2710

### 2700 SERIES

# **2.5 X 1.5" FIRE HOSE RACK ASSEMBLY** 50, 75, 100 foot hose lengths

### **PRODUCT FUNCTION**

2700 Series for Class III Service consists of model 4095 2½" rough brass pressure restricting hose valve, model 2756 2½" nipple, model 2794 red painted steel rack, model 2810 2½"x1½" brass reducer, coupled Polyflex hose, and model 2962 1½" brass adjustable nozzle.

MODEL NO. 2705	50' Length of Hose
MODEL NO. 2707	75' Length of Hose
MODEL NO. 2710	100' Length of Hose
PRESSURE 100 PSL	GPM 500 LUL LISTED



# HOSE, HOSE STORAGE, AND NOZZLES

## HOSE



MODEL NO. 2902

### **MODEL NO. 2901 TO 2906**

**SINGLE JACKET HOSE** Available in 500 PSI or 600 psi Acceptance Test Pressure.



MODEL NO. 2911

### **MODEL NO. 2911 TO 2914**

**DOUBLE JACKET HOSE** Double jacket hose provides extra protection where abrasion and high pressure are a consideration.



### MODEL NO. 2915 AND 2916 RACK AND REEL HOSE – POLY FLEX

The most compact lined hose available. Replaces unlined linen hose. For interior standpipe use only.



### MODEL NO. 2926 RACK AND REEL HOSE – SUPER FLEX

For use with hose rack and reel assemblies where greater service life is required.





# HOSE, HOSE STORAGE, AND NOZZLES

### **HOSE STORAGE**



MODEL NO. 2842

### MODEL NO. 2836 TO 2842

### CONTINUOUS FLOW HOSE REELS

Continuous Flow Hose reels allow immediate and continuous flow of water when the hose is being used. The reel is powder coated with a red polyester finish steel drum, rims and universal mounting stand. NPT inlet with male hose thread outlet. Inlet and outlet size and hose capacity varies by model number. Models hold from 50' to 300' of hose.



### MODEL NO. 2866 TO 2868

### 1.5" HOSE REEL ASSEMBLIES WITH WATER RETENTION DEVICE

These hose reel assemblies are used to provide an immediate and more efficient means of fire control. The assembly features one person operation and meets the nationally recognized standard of 100 GPM at 65 PSI at the outlet of the valve.



MODEL NO. 2890

### MODEL NO. 2890

### HUMP-TYPE HOSE STORAGE RACK

Hump racks are used to store hose in horizontal folds. The raised center lessens the weight at each fold prolonging the life of the hose. Hump racks feature steel construction with solid sides, powdercoated with a red polyester finish and identification lettering. Wall brackets permit a full 180° swing.



### MODEL NO. 2891

### **COLUMN HOSE HANGER**

Column-style hose hangers are installed in protected areas to minimize damage from mobile equipment. Unit features 12 gage steel construction and a red polyester coating. The upper hanger is spring loaded for easy hose storage. Hanger accommodates a maximum of 100ft (30.4m), 1.5 inch (3.8 cm) or 2.5" (6.4cm) hose.

### **NOZZLES**



MODEL NO. 2960 MODEL NO. 2960

# ADJUSTABLE NOZZLES

POLYCARBONATE W/ BUMPER

Red injection molded polycarbonate nozzle with rubber bumper. Size as selected by model number.



MODEL NO. 2962 MODEL NO. 2962

### **PRODUCT FUNCTION**

Used on class A and B fires in most industrial applications, including hose rack and reel assemblies. Adjustments from fog to straight stream to shutoff.



### MODEL NO. 2972 MODEL NO. 2971, 2972, & 2973

### PRODUCT FUNCTION

U/L cast brass nozzle with satin finish and rubber bumper. Size as selected by Model Number.

MODEL NO. 2971 1" Size MODEL NO. 2972 1.5" Size MODEL NO. 2973 2.5" Size



MODEL NO. 2995 MODEL NO. 2995

Aluminum Single-Gallonage Constant Flow Fog Nozzle

# PRESSURE REDUCING VALVES

### POTTER ROEMER OFFERS A BROAD VERIETY OF DIRECT ACTING PRESSURE REDUCING VALVES.

They automatically adjust inlet pressure, either flowing or non-flowing, and reduce the downstream pressure to the preset limit. These valves can be used as a fire department hose valve or as a fire sprinkler control valve. Adjustable or factory set valves are available.

# **ADJUSTABLE:**

This type of valve allows for the field adjustment of the valve, allowing for changes in upstream pressure to be manually fine-tuned to achieve the required downstream pressure.



MODEL NO.4005	2 1/2" FxF inline brass sprinkler control valve
MODEL NO.4010	1 ½" FxF brass angle hose valve
MODEL NO. 4015	$1 \frac{1}{2}$ " F x M brass angle hose valve
MODEL NO. 4021	$2 \frac{1}{2}$ " FxF brass angle hose valve
MODEL NO. 4023	$2 \frac{1}{2}$ " F x M brass angle hose valve
MODEL NO. 4032	2 1/2" FxF brass angle sprinkler control valve
MODEL NO. 4033	$2 \frac{1}{2}$ " Fx M brass angle hose valve
MODEL NO. 4036	2 1/2" FxF brass inline sprinkler control valve
MODEL NO. 4038	$2 \frac{1}{2}$ " FxF brass angle sprinkler control valve

MODEL NO. 4005

# **NON-ADJUSTABLE:**

Commonly referred to as a factory set valve, they are manufactured to the project requirements, allowing for the recommended outlet pressure.



MODEL NO.4042	either as a hose valve or a sprinkler control valve	
MODEL NO.4045	$1 \frac{1}{2}$ " F x M brass angle hose valve	
MODEL NO. 4050	2 1/2" F x F brass angle valve can be used either as a hose valve or a sprinkler control valve	
MODEL NO. 4052	$2 \frac{1}{2}$ " FxF brass inline sprinkler control value	
MODEL NO. 4053	$2 \frac{1}{2}$ " FxM brass angle hose valve	
Valves are UL and ULC listed.		

 $1 \frac{1}{2}$ " FxF brass angle valve can be used

MODEL NO. 4053





# **HOSE AND GATE VALVES, ACCESSORIES**

### **HOSE VALVES**

### MODEL 4060 AND 4065 FEMALE X MALE, ANGLE HOSE VALVE

These hose valves are to be used with a fire hose rack assembly or as a fire department outlet connection. These models feature cast brass valve construction, red hand wheel, and female NPT inlet x male hose thread

outlet. Both models are available with a 300 PSI rating; model 4065 can also be specified with a 500PSI rating.

MODEL NO. 4060 1½" size MODEL NO. 4065 2½" size

MODEL NO. 4065

### PRESSURE RESTRICTING VALVES

### MODEL 4080 AND 4085 ADJUSTABLE PRESSURE RESTRICTING ANGLE VALVE

These pressure restricting valves are to be used with a fire hose rack assembly or as a fire department outlet connection. Water pressure is controlled by adjustable flow restriction. If full flow is required, the restriction may be overridden. Both models feature cast brass valves, red hand wheel with a pressure restricting feature, and Female NPT inlet x male hose thread outlet. 175 PSI/12 bars rated. Furnished with field setting chart.

MODEL NO. 4080 1½" size MODEL NO. 4085 2½" size



MODEL NO. 4085

### **GATE VALVES**

### MODEL 4315 TO 4335 HOSE GATE VALVES WITH NON-RISING STEM

These Hose Gate Valves are to be used as a fire department outlet connection and are designed for dry systems only. Unrestricted waterway allows full flow. Suitable for use as a pump test valve. The non-rising stem feature requires less installation space than other valve models. These models feature a cast brass valve with a non-rising stem, red hand wheel, female NPT inlet x male hose thread outlet, brass solid wedge disc and tapered seat.



MODEL NO. 4315

MODEL NO. 4305	1.5" Size
MODEL NO. 4315	2.5" Size
MODEL NO. 4335	3 x 2.5" Size

### **CAPS AND CHAINS**

### MODEL 4615 AND 4625 VALVE CAPS AND CHAINS

These valve caps and chains are used to cover and protect male threads on valves and hydrants, discouraging the entry of foreign matter. These models feature a cast brass cap with female hose thread, pin lugs and chain.

MODEL NO. 4615 1.5" Size MODEL NO. 4625 2.5" Size



MODEL NO. 4625

### REDUCER

### MODEL 2810 FEMALE TO MALE REDUCING HOSE ADAPTER

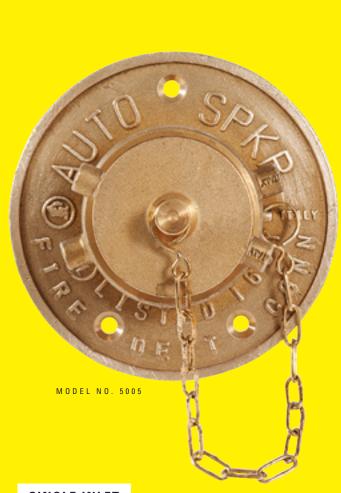
Used to reduce or change threads. 2 1/2x1 ½ female x male. (Other sizes available)



M 0 D E L N 0. 2810

# **FLUSH CONNECTIONS**

**POTTER ROEMER FIRE PRO'S FLUSH FIRE DEPARTMENT INLET CONNECTIONS** are used as an auxiliary connection to supplement the fire protection water supply and provide a range from 250 GPM/946 /pm to 1500 GPM/5678 /pm at the recognized standard of 250 GPM per inlet. Regularly furnished in cast brass, ductile iron, or fabricated steel bodies supplied with either built in drop clappers or clapper snoots. Brass plugs provided.



### SINGLE INLET

MODEL NO. 5005 1 ½" with round plate MODEL NO. 5011 2 ½" with round plate MODEL NO. 5012 3"x 2 ½" with round plate



### **TWO-WAY INLET**

**MODEL NO. 5021 TO 5023** 4" outlet with 2 ½" inlets

**MODEL NO.5025 TO 5027** 6" outlet with 2 ½" inlets

**MODEL NO. 5104 TO 5166** 4" or 6" outlets with  $3"x 2 \frac{1}{2}"$  inlets, clapper bodies

**MODEL NO. 5521 TO 5538** 4" or 6" outlets with  $3"x 2 \frac{1}{2}"$  inlets, clapper snoots



MODEL NO. 5031

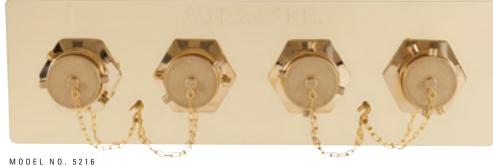
**MODEL NO. 5031 TO 5033** 6 outlet with 2 ½" inlets

**THREE-WAY INLET** 





# **FLUSH CONNECTIONS**



### FOUR-WAY INLET:

**MODEL NO. 5206 TO 5256** 6" outlet with  $3"x 2 \frac{1}{2}"$  inlets, clapper bodies

**MODEL NO. 5541 TO 5548** 6" outlet with  $3"x 2 \frac{1}{2}"$  inlets, clapper snoots





MODEL NO. 5406

### FOUR-WAY SQUARE INLET:

**MODEL NO. 5406 TO 5436** 6" outlet with 3"x 2  $\frac{1}{2}$ " inlets, clapper bodies

**MODEL NO. 5581 TO 5586** 6" outlet with  $3"x 2 \frac{1}{2}"$  inlets, clapper snoots



MODEL NO. 5306

### SIX-WAY INLET:

**MODEL NO. 5306, 5326, AND 5346** 6'' outlet with  $3''x 2 \frac{1}{2}''$  inlets, clapper bodies

**MODEL NO. 5308, 5328, AND 5348** 8" outlet with 3"x 2 ½" inlets, clapper bodies

**MODEL NO. 5561 AND 5565** 6" outlet with 3"x 2  $\frac{1}{2}$ " inlets, clapper snoots

**MODEL NO. 5567 AND 5569** 8'' outlet with  $3''x \ 2 \ \frac{1}{2}''$  inlets, clapper snoots

# WALL AND FREESTANDING CONNECTIONS, WALL PLATES, PLUGS



### WALL-MOUNTED

Used as an auxiliary inlet connection, the exposed design offers economical method of satisfying the fire department's inlet requirements. Inlets are 2  $\frac{1}{2}$ ".

MODEL NO.5710	4" two-way single clapper, back outlet
MODEL NO.5715	4" two-way single clapper, angle outlet
MODEL NO. 5721	4" two-way double clapper, back outlet
MODEL NO. 5722	6" two-way double clapper, back outlet
MODEL NO. 5731	$4^{\prime\prime}$ two-way double clapper, angle outlet
MODEL NO. 5732	$6^{\prime\prime}$ two-way double clapper, angle outlet
MODEL NO. 5740	4" three-way triple clapper, back outlet
MODEL NO. 5741	6" three-way triple clapper, back outlet
MODEL NO. 5745	$4^{\prime\prime}$ three-way triple clapper, angle outlet
MODEL NO. 5746	<b>6</b> '' three-way triple clapper, angle outlet
MODEL NO. 5751	4" two-way double clapper, back outlet with brass plate and plugs
MODEL NO. 5752	6" two-way double clapper, back outlet with brass plate and plugs

LETTERING: Auto Sprinkler, Standpipe

**FINISH:** Rough Brass, Polished Brass, Rough Chrome Plated, Polished Chrome Plated

### FREE STANDING

Also used as an auxiliary inlet connection, this design is used on exterior fire lines piped vertically through grade. Includes 18" brass sleeve, plugs & chains, and identification base plate. Inlets are 2  $\frac{1}{2}$ ".

MODEL NO. 5761	4" two-way
MODEL NO. 5763	6" two-way
MODEL NO. 5771	4" three-way
MODEL NO. 5773	6" three-way
MODEL NO. 5775 TO 5776	6" four-way square body, clapper snoots
MODEL NO. 5780 TO 5781	6" four-way square body, clapper bodies
MODEL NO. 5785 TO 5786	6" four-way horizontal clapper bodies
MODEL NO. 5791	6" six-way horizontal clapper body
MODEL NO. 5792	8" six-way horizontal clapper body

**LETTERING:** Auto Sprinkler, Standpipe, Auto Spkr Standpipe, Dry Standpipe

**FINISH:** Rough Brass, Polished Brass, Rough Chrome Plated, Polished Chrome Plated





# WALL AND FREESTANDING CONNECTIONS, WALL PLATES, PLUGS



### **STORZ CONNECTIONS**

Storz Connections provide a means of rapid supply through large diameter hose (LDH). Hard coated aluminum construction with one end Storz and other end female national pipe thread.

MODEL NO. 5795-01 TO 5795-06 Model No. 5795-01-30 TO 5795-06-30 Model No. 5799-01 TO 5799-03 4" to 6" Storz 4" to 6" Storz, 30-degree angle body 4" to 6" Cap with cable

MODEL NO. 5795

### **ACCESSORIES**



MODEL NO. 5941 **MODEL NO. 5941:** 2 ½" brass plug, optional finishes Polished Brass, Rough Chrome, Polished



**MODEL NO. 4625-LC:** Cap is constructed of heavy gage steel, painted red or plated

MODEL NO. 4630-LC



MODEL NO. 5964

**MODEL NO. 5962:** 4" round brass plate, optional finished Polished Brass, Rough Chrome, Polished Chrome Plated

MODEL NO. 5964: 6" round brass plate MODEL NO. 5966: 4" round aluminum plate MODEL NO. 5968: 6" round aluminum plate

**LETTERING:** Auto Sprinkler, Standpipe, Auto Spkr Standpipe, Dry Standpipe



MODEL NO. 5981

MODEL NO. 5981: ½" Ball Drip MODEL NO. 5982: ¾" Ball Drip

# **HYDRANTS AND ROOF CONNECTIONS**

A HYDRANT is an auxiliary water supply used by the fire service. Available flush mounted, exposed, or freestanding, it is provided with one to three outlet connections. A valve control to open and close the supply valve should always be included with the hydrant.



### SINGLE HYDRANT

MODEL NO. 5801	2 ½"Fx2½"Male hose thread with round plate
MODEL NO. 5802	3"Fx2 ½" Male hose thread with round plate
MODEL NO. 5803	3"Fx2 ½" Male hose thread with round plate
MODEL NO. 5811	2 ½"Fx2½"Male hose thread with square plate
MODEL NO. 5812	3"Fx2 ½" Male hose thread with square plate
MODEL NO. 5813	3"Fx3" Male hose thread with square plate

### **TWO-WAY FLUSH HYDRANTS**

MODEL NO. 5821	4"x2 ½"x2 ½" back inlet
MODEL NO. 5822	4"x2 ½"x2 ½" angle inlet
MODEL NO. 5825	6"x2 ½"x2 ½" back inlet
MODEL NO. 5826	6"x2 ½"x2 ½" angle inlet

### THREE-WAY FLUSH HYDRANTS

 MODEL NO. 5835
 6"x2 ½"x2 ½"x2 ½" back inlet

 MODEL NO. 5836
 6"x2 ½"x2 ½" x2 ½" angle inlet

### **EXPOSED HYDRANTS**

MODEL NO. 5840	4″x2 ½″x2 ½″
MODEL NO. 5841	6″x2 ½″x2 ½″
MODEL NO. 5843	6"x2 ½"x2 ½" x2 ½"

### FREE-STANDING HYDRANTS

MODEL NO. 5845	4″x2 ½″x2 ½″
MODEL NO. 5846	6″x2 ½″x2 ½″
MODEL NO. 5848	6″x2 ½″x2 ½″x2 ½″



**A ROOF CONNECTION** is used as a standpipe roof outlet connection by the fire service. It provided the NFPA-14 required 250 GPM per outlet. Angle or straight values are normally supplied with the connection.

### MODEL NO. 5872

### **ROOF CONNECTION**

MODEL NO. <b>5871</b>	4″x2 ½″x2 ½″ back inlet
MODEL NO. <b>5872</b>	6"x2 ½"x2 ½" back inlet
MODEL NO. <b>5873</b>	4"x3"x3" back inlet
MODEL NO. <b>5874</b>	6"x3"x3" back inlet
MODEL NO. <b>5876</b>	4"x2 ½"x2 ½" angle inlet
MODEL NO. <b>5877</b>	6"x2 ½"x2 ½" angle inlet
MODEL NO. <b>5878</b>	4"x3"x3" angle inlet
MODEL NO. <b>5879</b>	6"x3"x3" angle inlet

MODEL NO. <b>5881</b>	4"x2 ½"x2 ½"x2 ½" back inlet
MODEL NO. <b>5882</b>	6"x2 ½"x2 ½"x2 ½" back inlet
MODEL NO. <b>5883</b>	4"x3"x3"x3" back inlet
MODEL NO. <b>5884</b>	6"x3"x3"x3" back inlet
MODEL NO. <b>5886</b>	4"x2 ½"x2 ½"x2 ½" angle inlet
MODEL NO. <b>5887</b>	6"x2 ½"x2 ½"x2 ½" angle inlet
MODEL NO. <b>5888</b>	4"x3"x3"x3" angle inlet
MODEL NO. 5889	6"x3"x3"x3" angle inlet







# PUMP TEST CONNECTIONS

**PUMP TEST CONNECTIONS** are used to test the flow capacity of fire pumps. Each outlet is capable of a minimum flow of 250 GPM/946 lpm. Gate valves provide an unrestricted waterway and control of individual outlets (Ref. NFPA 20). Choose from flush or freestanding models to accommodate your facility's needs.



### **FLUSH - MOUNTED**

MODEL NO.	PUMP SIZE GPM	INLET SIZE	NUMBER OF OUTLETS
5862	500	4 ″	2
5863	750	6″	3
5864	1000	6″	4
5865	2000	8″	6

### FINISH OPTIONS:

-B Polished Brass -C Polished Chrome Trim, Rough Chrome Valves -D Polished Chrome Plated

### **OPTIONS**

- -1 Ductile
- -1.5 Steel
- -2 Back
- -3 Angle
- -4 Sq. Back, Brass, or Ductile
- -5 Sq. Angle, Brass, or Ductile

**FINISH OPTIONS** 

polished brass trim.

(DUCTILE AND STEEL BODY)

polished chrome plated trim.

-B Red glossy polyester coated body,

-C Red glossy polyester coated body,

### **OUTLETS**

-6 Male Snoots, Caps, and Chains -7 Male Snoots, Caps, and Chains, and Removable Swivel Hose Gate Valves



**FREESTANDING** 

MODEL NO.	PUMP SIZE GPM	INLET SIZE	NUMBER OF OUTLETS
5866	500	4 ″	2
5867	750	6″	3
5868	1000	6″	4
5869	2000	8″	6

### FINISH OPTIONS (BRASSBODY)

- -B Rough Brass body with polished brass trim.
- -C Rough Chrome body, polished chrome plated trim.

### **OPTIONS**

- -1 Ductile Iron Body
- -1.5 Steel Body, Thermally-Fused Red Polyester Coating
- -5 Square Four-Way Body, Brass or Ductile Iron
- -6 Male Snoots, Caps and Chains
- -7 Male Snoots, Caps, and Chains and Removable Swivel Hose Gate Valves

MODEL NO. 5866



# FIRE PRO

### POTTER ROEMER FIRE PRO'S FLUSH FIRE DEPARTMENT INLET CONNECTIONS

are used as an auxiliary connection to supplement the fire protection water supply and provide.



stainless steel swivels. Type 304 ball bearings in joints ensure easy movement and reliable operation. This monitor has a standard red polyester powder coating inside and out to protect against corrosion and offers 360° horizontal and 120° vertical travel.

### Carbon Steel construction with 304 stainless steel swivels. Standard red polyester powder coating inside and out protect against corrosion. Type 304 stainless steel ball bearings in joints ensure easy movement and reliable operation.



This 2-wheel trailer portable monitor is designed for applications with high flow/reach requirements. The balanced flow, single waterway design and precision machining on swivel joints reduces friction loss, improves stream and distance, and ensures ease of operation at all pressure/ flow ranges. The monitor features Carbon Steel construction with type 304 stainless steel swivels. Type 304 stainless steel ball bearings in joints ensure easy movement and reliable operation. Standard red polyester powder coating inside and out protects against corrosion. This monitor offers 360° horizontal and 120° vertical travel.



# This portable monitor is designed to be mounted on a truck are designed with a 1-1/2" NH swivel to be used with a soft hose. The balanced flow single waterway design and precision machining on swivel joints reduces friction loss while improving stream and distance, and ensures ease of operation at all pressure/ flow ranges. Carbon Steel construction with 304 stainless steel swivels. Standard red polyester powder coating inside and out protect against corrosion. Type 304 stainless steel ball bearings in joints ensure easy movement and reliable operation.





# **FIRE PRO**

### **REMOTE CONTROL MONITORS**



**750 GPM ELECTRIC MONITOR** 

This electric remote control monitor features a 2-1/2" waterway, seamless carbon or stainless steel construction, 340° horizontal and 135° vertical travel, and stainless steel remote joystick box. Choose 12 or 24 volt option.

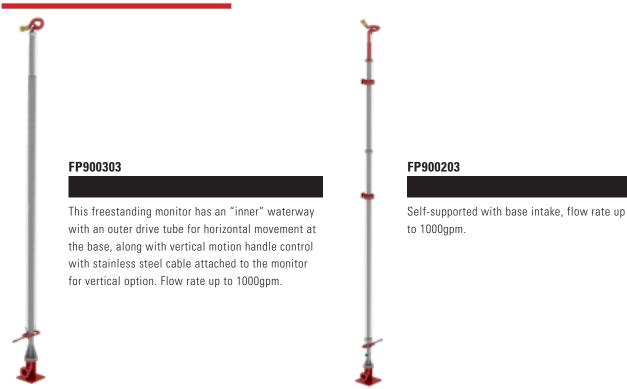


### HYDRAULIC MONITOR

FP3-750-HYD

This hydraulic remote control monitor has a carbon steel waterway inside and out and stainless steel swivels. A control panel is included. This model has a 3" (76cm) 150# RF flange inlet, 2-1/2" (64mm) male NH outlet, 150 degree vertical sweep, 340 degree horizontal sweep, and 250-1,000 GPM (949-3785 LPM) 50-150 PSI operating pressure, with an optimum operating pressure of 120 PSI.

### **ELEVATED MONITORS**



FPRC12300

# **FIRE PRO**

### **OPTIONS/ACCESSORIES**





### **OSCILLATING MONITOR**

Converts monitors from manual to oscillating. Adjustable by 7.5°, 45° through 125°



### **MINI STREAM SHAPER, BRASS**

FP3525B

Straightens stream, minimizing water turbulence and resulting in improved distance and overall reach.

Features "C" clamp hydrant bracket support arms are designed to fit on virtually any hydrant style.



### **BUTTERFLY VALVE**

Features a cast iron body and ductile iron disc to control the flow of water. Available in 2" to 36" sizes.

### NOZZLES

FP500BCG

# FP10425

### MASTER STREAM NOZZLE

This master stream nozzle is forged from a red brass casting that withstands caustic or salt water environments using deck pipes and station monitors. Precision machining ensures ease of operation when changing patterns at all pressure ranges. Patterns change from a straight stream with maximum effective reach to full 180° fog curtain. This nozzle features a 2 ½″ inlet and 500 GPM setting.

### **SMOOTH BORE NOZZLES**

FP10425

FP3528

Smooth bore nozzles convey water at maximum reach and with the best overall straight stream quality. They are constructed of anodized aluminum, and coated with a durable Teflon protective coating. Available in inlet sizes from ½ to 2 inches and 75 to 1195 GPM.



FP500BCG



# **FIRE PRO**

### **CUSTOM PRODUCTS**

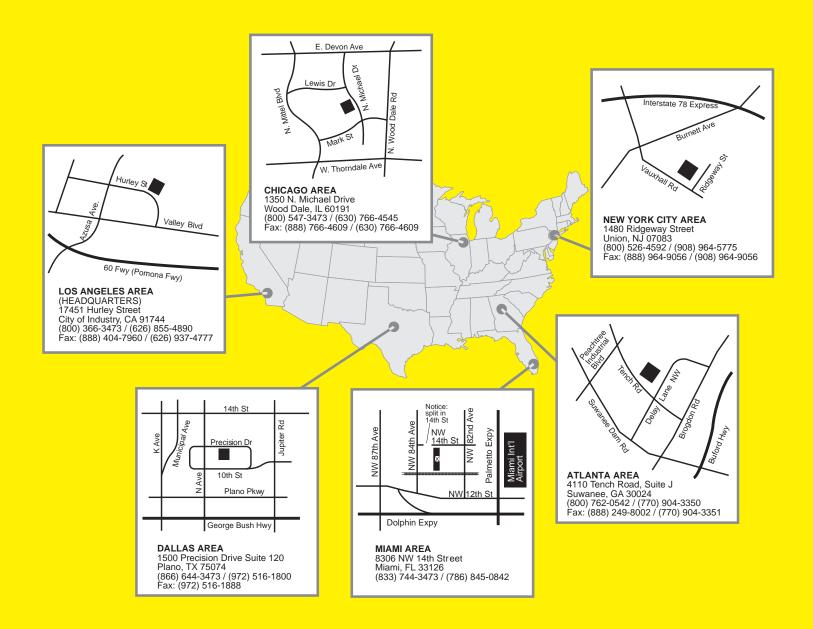
FIRE PRO TAKES PRIDE IN MEETING THE SPECIFIC NEEDS OF OUR CLIENTS. If you can think it, we can make it—no matter how big, or small, your needs may be. From conceptualization and design, to installation, calculation, troubleshooting, and even maintenance, we're with you. If you need 100 units, or just a one-off, custom-tailored system, we guarantee you the best in support, reliability, and value. Just ask any of our thousands of satisfied customers.











**WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov



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- Don Morris, President and CEO