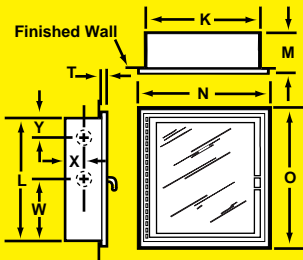


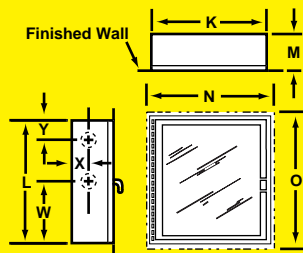
1800 SERIES VALVE CABINETS



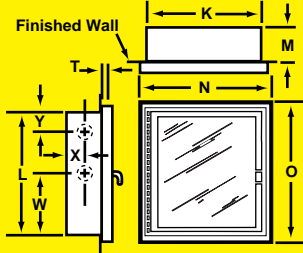
1810 SERIES



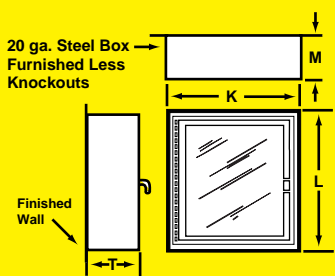
RECESSED



TRIMLESS



SEMI-RECESSED



SURFACE

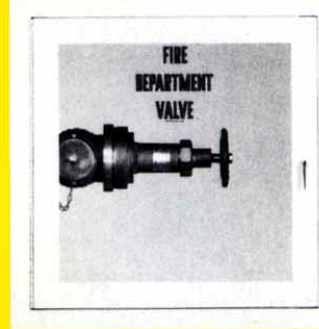
REGULARLY FURNISHED: 20 ga. box, 20 ga. tubular steel door with 20 ga. frame and a continuous steel hinge (brass pin). Steel corner seams welded and ground smooth. Recessed, semi-recessed and surface mounted cabinets are furnished with square edges. All components are powder-coated with an electrostatically-applied,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

OPTIONAL MATERIALS:

Door and Frame available in aluminum, stainless steel, brass, or bronze. Red powder-coated finish available. When red finish is specified for door and frame, the box remains white, except for surface mounted cabinets. Refer to page 9.

OPTIONAL CONSTRUCTION:

Rolled-radius edges available, add Suffix “-RR”.



1830 SERIES

FOR USE WITH

- 2½"/6.4 cm FIRE DEPT VALVE

FUNCTION: 1810 Series cabinets accommodate a single 2½"/6.4 cm fire dept valve with cap and chain.

ORDERING INFORMATION

- Select cabinet model number
- Select cabinet door style (Refer to page 10)
- Select type of fire dept valve with cap and chain (Refer to Section 4000)

SPECIFICATION: Fire dept valve cabinet shall be Model No. _____ as manufactured by Potter-Roemer, Cerritos, CA 800-366-FIRE; door style Suffix _____, containing Model No. _____ fire dept valve with Model No. _____ cap and chain. (If reducer and 1½"/3.8 cm cap is required, specify 10"/25.4 cm deep can recessed.)

FOR USE WITH

- 2½"/6.4 cm PRESSURE REGULATING VALVE

FUNCTION: 1830 Series cabinets accommodate a single 2½"/6.4 cm 4005-4038 pressure regulating fire dept valve with cap and chain. This cabinet may be used with other valves when spanner clearance is a factor, or when a 2½"x 1½"/6.4 x 3.8 cm adapter is required.

ORDERING INFORMATION

- Select cabinet model number
- Select cabinet door style (Refer to page 10)
- Select type of pressure regulating fire dept valve with cap and chain (Refer to Section 4000)

SPECIFICATION: Pressure regulating fire dept valve cabinet shall be Model No. _____ as manufactured by Potter-Roemer, Cerritos, CA 800-366-FIRE; door style Suffix _____, containing Model No. _____ pressure regulating fire dept valve with Model No. _____ cap and chain.

Model No.	Wall Mounting	MAX. CAPACITY			Overall Frame			Wall Opening Required			Trim T	Inlet Location			ADA
		Box Dimensions	K	L	M	N	O	W	H	D		W	X	Y	
		in. cm	in. cm	in. cm	in. cm	in. cm	in. cm	in. cm	in. cm	in. cm	in. cm	in. cm	in. cm	in. cm	in. cm
1810	Recessed	18 45.7	18 45.7	8 20.3	21¼ 55.2	21¼ 55.2	19 48.2	19 48.2	8½ 21.5	¾ 1.5	9 22.9	4 10.2	4 10.2	Yes	
1811	Trimless	18 45.7	18 45.7	8¼ 22.2	21 53.3	21 53.3	19 48.2	19 48.2	9¼ 23.4	—	9 22.9	4 10.2	4 10.2	Yes	
1812	Semi-Recessed	18 45.7	18 45.7	8 20.3	21½ 54.6	21½ 54.6	19 48.2	19 48.2	6½ 16.5	2 5	9 22.9	4 10.2	4 10.2	Yes	
1815	Surface	20 50.8	20 50.8	9¼ 23.4	—	—	—	—	—	9¼ 23.4	—	—	—	No	

1830	Recessed	24 61	24 61	10 25.4	27¼ 70.4	27¼ 70.4	25 63.5	25 63.5	10½ 26.6	¾ 1.5	12 30.4	4¾ 12	—	Yes
1831	Trimless	24 61	24 61	10¾ 27.3	27 68.6	27 68.6	25 63.5	25 63.5	11½ 28.5	—	12 30.4	4¾ 12	—	Yes
1832	Semi-Recessed	24 61	24 61	10 25.4	27½ 69.8	27½ 69.8	25 63.5	25 63.5	8½ 21.5	2 5	12 30.4	4¾ 12	—	Yes
1835	Surface	26 66	26 66	11¼ 28.5	—	—	—	—	—	11¼ 28.5	—	—	—	No

1800 SERIES VALVE AND EXTINGUISHER CABINETS

POTTER-ROEMER



A Division of Smith Industries, Inc.



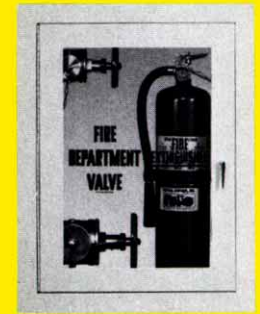
REGULARLY FURNISHED: 20 ga. box, 20 ga. tubular steel door with 20 ga. frame and a continuous steel hinge (brass pin). Steel corner seams welded and ground smooth. Recessed, semi-recessed and surface mounted cabinets are furnished with square edges. All components are powder-coated with an electrostatically-applied,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

OPTIONAL MATERIALS:

Door and Frame available in aluminum, stainless steel, brass, or bronze. Red powder-coated finish available. When red finish is specified for door and frame, the box remains white, except for surface mounted cabinets. Refer to page 9.

OPTIONAL CONSTRUCTION:

Rolled-radius edges available, add Suffix “-RR”.



1870 SERIES

FOR USE WITH

- 2½" / 6.4 cm FIRE DEPT VALVE
- PORTABLE FIRE EXTINGUISHER

FUNCTION: 1870 Series cabinets accommodate a 2½" / 6.4 cm fire dept valve with cap, chain and a portable fire extinguisher on shelf above the valve.

ORDERING INFORMATION

- Select cabinet model number
- Select cabinet door style (Refer to page 10)
- Select type of fire dept valve with cap and chain (Refer to Section 4000)
- Select type and size of fire extinguisher (Maximum sizes are 20 lb./9 kg dry chemical, or 10 lb./4.5 kg carbon dioxide. Refer to Section 3000)

SPECIFICATION: Combination fire extinguisher and fire dept valve cabinet shall be Model No. _____ as manufactured by Potter-Roemer, Cerritos, CA 800-366-FIRE; door style Suffix _____, containing a 2½" / 6.4 cm Model No. _____ fire dept valve with Model No. _____ cap and chain Model No. _____ fire extinguisher. (If reducer and 1½" / 3.8 cm cap is required, specify 10" / 25.4 cm deep can recessed.)

FOR USE WITH

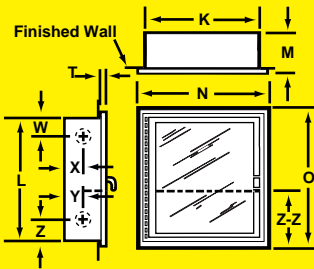
- 1½" / 3.8 cm FIRE DEPT VALVE
- 2½" / 6.4 cm FIRE DEPT VALVE
- PORTABLE FIRE EXTINGUISHER

FUNCTION: 1880 Series cabinets accommodate a 1½" / 3.8 cm and 2½" / 6.4 cm fire dept valve with cap, chain and a portable fire extinguisher.

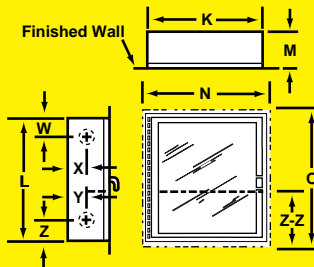
ORDERING INFORMATION

- Select cabinet model number
- Select cabinet door style (Refer to page 10)
- Select type of fire dept valve with cap and chain (Refer to Section 4000)
- Select type and size of fire extinguisher (Maximum sizes are 10 lb./4.5 kg dry chemical or 5 lb./2.3 kg carbon dioxide. Refer to Section 3000)

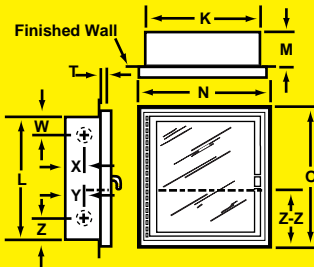
SPECIFICATION: Combination fire extinguisher and fire dept valve cabinet shall be Model No. _____ as manufactured by Potter-Roemer, Cerritos, CA 800-366-FIRE; door style Suffix _____, containing a 1½" / 3.8 cm Model No. _____; a 2½" / 6.4 cm Model No. _____ fire dept valve with Model No. _____ cap and chain; Model No. _____ fire extinguisher. (If reducer and 1½" / 3.8 cm cap is required, specify 10" / 25.4 cm deep can recessed.)



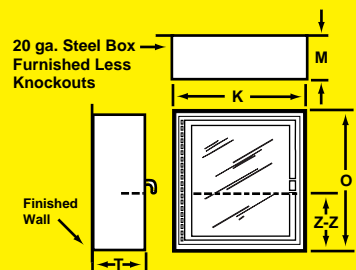
RECESSED



TRIMLESS



SEMI-RECESSED



SURFACE

Model No.	Wall Mounting	MAX. CAPACITY			Overall Frame		Wall Opening Required			Trim T	Inlet Location				Shelf ZZ	ADA
		K	L	M	N	O	W	H	D		W	X	Y	Z		
		in. cm	in. cm	in. cm	in. cm	in. cm	in. cm	in. cm	in. cm	in. cm	in. cm	in. cm	in. cm	in. cm	in. cm	
1870 VALVE AND EXTINGUISHER CABINET WITH SHELF																
1870	Recessed	14	40	8	17 3/4	43 3/4	15	41	8 1/2	5/8	—	—	4	4	12	Yes
		35.5	101.6	20.3	45	111.1	38.1	104.1	21.5	1.5	—	—	10.2	10.2	30.4	
1871	Trimless	14	40	8 1/4	17	43	15	41	9 1/4	—	—	—	4	4	12	Yes
		35.5	101.6	22.2	44.4	109.2	38.1	104.1	23.4	—	—	—	10.2	10.2	30.4	
1872	Semi-Recessed	14	40	8	17 1/2	43 1/2	15	41	6 1/2	2	—	—	4	4	12	Yes
		35.5	101.6	20.3	44.4	110.5	38.1	104.1	16.5	5	—	—	10.2	10.2	30.4	
1875	Surface	16	42	9 1/4	—	—	—	—	—	9 1/4	—	—	—	—	12	No
		40.6	106.6	23.4	—	—	—	—	—	23.4	—	—	—	—	30.4	
1880 VALVE AND EXTINGUISHER CABINET WITH SHELF																
1880	Recessed	18	24	8	21 3/4	27 3/4	19	25	8 1/2	5/8	4	4	4	4	—	Yes
		45.7	61	20.3	55.2	70.4	48.2	63.5	21.5	1.5	10.2	10.2	10.2	10.2	—	
1881	Trimless	18	24	8 1/4	21	27	19	25	9 1/4	—	4	4	4	4	—	Yes
		45.7	61	22.2	53.3	68.6	48.2	63.5	23.4	—	10.2	10.2	10.2	10.2	—	
1882	Semi-Recessed	18	24	8	21 1/2	27 1/2	19	25	6 1/2	2	4	4	4	4	—	Yes
		45.7	61	20.3	54.6	69.8	48.2	63.5	16.5	5	10.2	10.2	10.2	10.2	—	
1885	Surface	20	26	9 1/4	—	—	—	—	—	9 1/4	—	—	—	—	—	No
		50.8	61	23.4	—	—	—	—	—	23.4	—	—	—	—	—	

All dimensions in English and Metric.