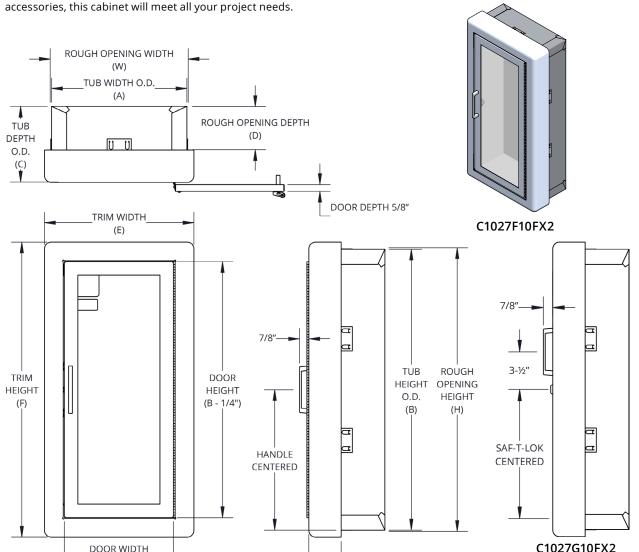
## FIRE PROTECTION CABINET - ARCHITECTURAL: ACADEMY FIRE-FX2™ SERIES - Aluminum

As a leader in the industry, JL Industries offers an aluminum cabinet: The Architectural Academy Series. Available in multiple tub sizes designed to be compatible with multiple fire extinguishers. Select from a wide variety of options and



#### SPECIFICATIONS:

#### **Tub Material & Finish:**

Steel, white powder coat (recessed & semi-recessed)

Trim Material & Finish: Aluminum, clear anodized Door Material & Finish: Aluminum; clear anodized

Glazing: .090" Clear acrylic

**Insulation:** Foil-faced mineral wool

Hinge: Continuous hinge, zinc-plated steel, opens to 180° Hardware: Zinc plated pull handle with roller catch or cylinder

Saf-T-Lok™

ADA Compliance: Cabinet cannot protrude more than 4" and the handle cannot be mounted more than 48" above finished floor. Surface-mount and 4-1/2" trim style do not comply with ADA.

#### FIRE-RATINGS:

UL classified and labeled up to 2 hours in accordance with UL 1479 (ASTM-E814) and CAN/USC-S115.

#### **OPTIONS:**

Door: Full, vertical duo, solid, horizontal

Glazing: 1/8" clear tempered, 1/4" clear wired glass, 1/8" bronze acrylic, 1/8" gray acrylic, 1/4" clear laminated safety glass

Handles: Recessed handle, magnetic catch

Alarms: Commander alarm, Brigadier alarm, Strobe alarm

Material: Dark bronze anodized

**Finish:** Red, black, other powder coat colors **Lettering:** Silkscreen, engraving, etching

#### ADDITIONAL ACCESSORIES (sold separately)

Die cuts, decals, plastic signs

See supplemental submittals for more information on various options and accessories.

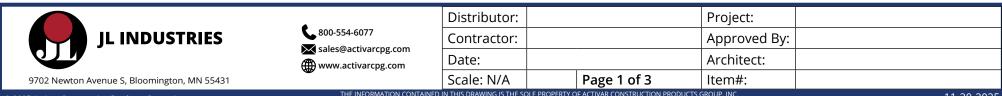
#### ADA CABINET MOUNTING HEIGHT:

Standard pull on G, E, W, L22 and B door styles with Saf-T-Lok are 3-½" higher than door center, so allow for that when mounting cabinet.

Standard Pull with no lock or flush pull are centered on door.

Interpretation of fire and building codes may vary. Consult with the local authority having jurisdiction (AHJ) to determine appropriate standards.

TRIM PROJECTION



(A - 3/8")

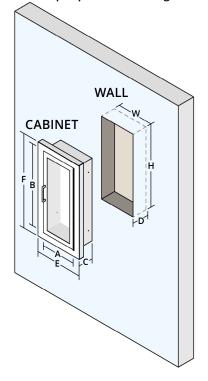


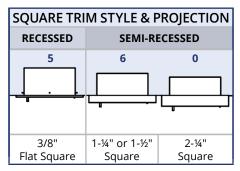
## FIRE PROTECTION CABINET - ARCHITECTURAL: ACADEMY FIRE-FX2™ SERIES - Aluminum

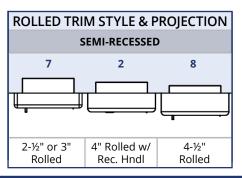
MODEL & TRIM		ADA	T	UB I. D	•	TRIM	O. D.		L ROU PENING		WT	COMPATIBLE
MODEL	TRIM PROJECTION	≤4"	WIDTH (A)	HEIGHT (B)	DEPTH (C)	WIDTH (E)	HEIGHT (F)	WIDTH (W)	HEIGHT (H)	DEPTH (D)	LBS	FIRE EXTINGUISHERS
C8125	3/8" flat square	✓	9"	18"	5-1/2"	12-%"	21-%"	11- <sup>5</sup> / <sub>16</sub> "	20-5/16"	6-7/16"	17	Cosmic, Galaxy 2.5 - 6 ll
C8126	1-½" square	✓	9"	18"	5-1/2"	12-%"	21-%"	11-5/16"	20-5/16"	5-3/16"	17	(mount 6 lb to tub)
C8127	2-½" rolled	✓	9"	18"	5-1/2"	12-%"	21-%"	11-5/16"	20-5/16"	<b>4-<sup>13</sup>/</b> <sub>16</sub> "	18	Mercury 2.5 - 5 lb
C1720	2-¼" square	✓	10-½"	24"	5"	13-%"	27-%"	12-13/16"	26-5/16"	4"	25	Cosmic, Galaxy Mercury 2.5 - 5 lb
C1825	3/8" flat square	✓	10-1⁄2"	24"	5-1/2"	13-%"	27-%"	12-13/16"	26-5/16"	6-7/16"	22	
C1826	1-½" square	✓	10-1⁄2"	24"	5-1/2"	13-%"	27-%"	12-13/16"	26-5/16"	5-3/16"	22	Cosmic/Galaxy 2.5 - 6 ll
C1827	3" rolled	✓	10-1⁄2"	24"	5-1/2"	13-%"	27-%"	12-13/16"	26-5/16"	3-11/16"	22	(mount 6 lb to tub)
C1822	4" rolled w/ rec hndl	✓	10-1⁄2"	24"	5-1/2"	13-%"	27-%"	12-13/16"	26-5/16"	3-1/2"	25	Mercury 2.5 - 5 lb
C1828	4-½" rolled		10-1⁄2"	24"	5-1/2"	13-%"	27-%"	12-13/16"	26-5/16"	2-13/16"	27	
C1025	3/8" flat square	✓	10-1⁄2"	24"	6"	13-%"	27-%"	12-13/16"	26-5/16"	6-15/16"	23	
C1026	1-½" square	✓	10-1⁄2"	24"	6"	13-%"	27-%"	12-13/16"	26-5/16"	5-11/16"	23	Cosmic, Galaxy 2.5 - 10
C1027	3" rolled	✓	10-1⁄2"	24"	6"	13-%"	27-%"	12-13/16"	26-5/16"	4"	24	lb Mercury 2.5 - 5 lb
C1022	4" rolled w/ rec hndl	✓	10-1⁄2"	24"	6"	13-%"	27-%"	12-13/16"	26-5/16"	4"	25	Sentinel 5 lb
C1028	4-½" rolled		10-1⁄2"	24"	6"	13-%"	27-%"	12-13/16"	26-5/16"	3-5/16"	26	
C2025	3/8" flat square	✓	12"	27"	7-3/4"	15-%"	30-%"	14-5/16"	29-5/16"	8-11/16"	29	Cosmic, Galaxy
C2026	1-¼" square	✓	12"	27"	7-34"	15-%"	30-%"	14-5/16"	29-5/16"	7-11/16"	30	(mount 20 lb to tub)  Mercury 2.5 - 15 lb
C2027	2-½" rolled	✓	12"	27"	7-3/4"	15-%"	30-%"	14-5/16"	29-5/16"	7-1/16"	31	(mount 15.5 lb to tub)
C2022	4" rolled w/ rec hndl	✓	12"	27"	7-3/4"	15-%"	30-%"	14-5/16"	29-5/16"	5-3/4"	33	Sentinel 5 - 10 lb Grenadier, Saturn,
C2028	4-½" rolled		12"	27"	7-3/4"	15-%"	30-%"	14-5/16"	29-5/16"	5-1/16"	33	Nebula 270
C3025	3/8" flat square	✓	16"	32"	7-3/4"	19-%"	35-%"	18-5/16"	34-5/16"	8-11/16"	43	Cosmic, Galaxy
C3026	1-¼" square	✓	16"	32"	7-3/4"	19-%"	35-%"	18-5/16"	34-5/16"	7-11/16"	43	(mount 20 lb to tub)  Mercury 2.5 - 15 lb
C3027	2-½" rolled	<b>✓</b>	16"	32"	7-3/4"	19-%"	35-%"	18-5/16"	34-5/16"	7-1/16"	45	(mount 15.5 lb to tub)
C3022	4" rolled w/ rec hndl	✓	16"	32"	7-3/4"	19-%"	35-%"	18-5/16"	34-5/16"	5-3/4"	45	Sentinel 5 - 15 lb
C3028	4-½" rolled		16"	32"	7-3/4"	19-%"	35-%"	18-5/16"	34-5/16"	5-1/16"	46	Grenadier, Saturn Nebula 250-272
C4025	3/8" flat square	✓	20"	27"	7-3/4"	23-%"	30-%"	22-5/16"	29-5/16"	8-11/16"	44	Two each of:
C4026	1-¼" square	<b>✓</b>	20"	27"	7-3/4"	23-%"	30-%"		29-5/16"	7-11/16"	44	Cosmic, Galaxy (FE20C)
C4027	2-½" rolled	<b>✓</b>	20"	27"	7-3/4"	23-%"	30-%"	22-5/16"	29-5/16"		45	(mount 20 lb to tub)  Mercury 2.5 - 15.5 lb
C4022	4" rolled w/ rec hndl	<b>✓</b>	20"	27"	7-3/4"	23-%"	30-%"	22-5/16"	-		46	Sentinel 5 lb
C4028	4-½" rolled		20"	27"	7-3/4"	23-%"	30-%"	22-5/16"			47	Grenadier Saturn
C7020	4 /2 TOTICU		20		/ /4	23 /8		22-716				Saturn

Fire-rated specific wall opening

# \*Confirm wall rough opening depth prior to ordering







## FIRE PROTECTION CABINET - ARCHITECTURAL: ACADEMY FIRE-FX2™ SERIES - Aluminum

	SOLID	FULL VIEW	VERTICAL DUO	HORIZONTAL DUO
	S21	F	V	D
STANDARD PULL				
	L22	G	W	E
STANDARD PULL & SAF-T-LOK				
	L24			
NO HANDLE & SAF-T-LOK				

#### DOOR/LATCH STYLE

#### **GLAZING/DOOR TYPE**

MODEL	DESCRIPTION	MODEL	DESCRIPTION
F	Full view	10	.09" Clear acrylic
G	Full view w/ Saf-T-Lok™	13	1/4" Clear wired glass
D	Horizontal duo	15	1/8" Bronze acrylic
E	Horizontal duo w/ Saf-T-Lok™	16	1/8" Gray acrylic
V	Vertical duo	17	1/8" Clear tempered glass
W	Vertical duo w/ Saf-T-Lok™	18	1/4" Clear safety glass
В	Small view window w/ Saf-T-Lok™	21	No glazing, no lock w/ pull (S21 only)
S	Solid (no glazing)	22	No glazing, Saf-T-Lok™ w/ pull (L22 only)
L	Solid (no glazing) w/ Saf-T-Lok™	24	No glazing, Saf-T-Lok™ and no pull (L24 only)

#### **OPTIONS HANDLE/LATCH**

#### **ALARM OPTIONS**

## (installed at an additional cost)

(installed	at an	additional	cost)

MODEL	DESCRIPTION	MODEL	DESCRIPTION
Α	Recessed handle	CA	Commander
LH	Lever handle (not avail. with Saf-T-Lok™)	BA	Brigadier
МС	Magnetic latch (replaces roller catch)	SA	Strobe

#### **FINISH OPTIONS**

#### **CUSTOM LETTERING OPTIONS** (when manufactured at additional cost)

Refer to supplemental submittal for more options

MODEL	DESCRIPTION	MODEL	DESCRIPTION
BK	Black door, trim, tub	SS	Silkscreen
R	Red door, trim, tub	ET	Etching on glass
COLOR - OTHER (please specify)		EN	Engraving on metal
Door		LETT	ERING - OTHER (please specify)
Trim		Other	

Refer to supplemental submittal for more options

#### HANDLE/LATCH OPTIONS (sold separately)

### QTY MODEL **DESCRIPTION** PUF | Futura "FIRE" Mill PUFR | Futura "FIRE" Red PUFW Futura "FIRE" White **PUCH** Chrome pull handle

#### PLASTIC SIGNS (sold separately)

QTY	MODEL	DESCRIPTION
	225	FE, 3D ANGLE, 4" x 12"
	235	FE, 3D TENT, 4" x 18"
	245	FE, 3D TENT, 5" x 6"
	25S	FE, FLUSH, 4" x 12"

#### **LETTERING** (sold separately)

QTY	MODEL	"FIRE EXTINGUISHER" DESCRIPTION
	LDCVRFE	DIE CUT, VERT, RED, 3/4" x 18"
	LDCVWFE	DIE CUT, VERT, WHITE, 3/4" x 18"
	LDCVBFE	DIE CUT, VERT, BLACK, 3/4" x 18"
	LDVRFE	DECAL, VERT, RED, 3/4" x 18"
	LDVBFE	DECAL, VERT, BLACK, 3/4" x 18"
	LDVWFE	DECAL, VERT, WHITE, 3/4" x 18"
	LDCVRFE-ESM-A	DIE CUT, VERT, RED, (fits 81 tub), 3/4" x 14"
	LDCHRFE-2	DIE CUT, HORZ, RED, 2" HIGH, 4-1/2" x 21"
	Other	

Refer to supplemental submittal for more options

#### Refer to supplemental submittals for information on more options and accessories.

It is the responsibility of the customer to communicate specifications and product performance requirements that are needed for their application. This document is intended to convey potential product configurations and offerings. It is not to be used to imply or represent a specification or rating of finished products shipped. Detailed, specific submittals can be created upon request. It is the responsibility of the customer to specify product accordingly to comply with local laws, codes, and ordinances.