

SUBMITTAL: ACADEMY™ ALUMINUM FX2™ FIRE -RATED EXTINGUISHER CABINETS- TRIMLESS RECESSED

The Academy Series Features an Aluminum Door, with 10 Door Styles & Optional Anodized Colors. This New Version is Designed to be Installed Between the Layers of Drywall, or Under Plaster, for a Flush Finished Surface.

Door Construction: Anodized aluminum finish standard. Flush cabinet doors are attached by a continuous hinge and equipped with zinc-plated handle and roller catch. Recessed flange that will be concealed by drywall, stucco or plaster is 1-1/2" wide. Doors with glazing have 1-1/4" wide trim.

Flange Style & Depth: Trimless Recessed for 5/8" depth drywall or 3/4" depth plaster. First layer of drywall is to be installed before cabinet, second layer over flange after cabinet is installed.

Tub: The tub is constructed of cold rolled steel with silver powder-coat finish standard. Tub forms a flange to cover cut edges of wallboard material. Fire-resistant material is attached to the exterior of the tub. Please note that dimensions for wall opening have changed for the new FX2 design. See Chart on pg 2.

Fire-Rating: Fire-FX2™ cabinets are fabricated in accordance with the UL label for one and two hour combustibile and non-combustibile wall system building codes. The fire testing has met the requirement of ANSI/UL 1479 (ASTM –E814) and ULC/CAN S115-for membrane and penetration firestops. Installation instructions must be strictly adhered to in order to obtain the fire rating.



Recessed Flange for Installation Under Drywall or Plaster

STEP 1: SELECT MODEL NUMBER AND QUANTITY ON CHART (refer to chart on pg 2)

STEP 2: SELECT DOOR STYLE WITH HANDLE

Check one box below Examples on Page 2

- | | |
|---|---|
| <input type="checkbox"/> F Full Glazing | <input type="checkbox"/> L22 Solid with SAF-T-LOK™ |
| <input type="checkbox"/> G Full Glazing with SAF-T-LOK™ | <input type="checkbox"/> L24 Sold with Cylinder Lock - No Handle |
| <input type="checkbox"/> D Horizontal Duo Panel | <input type="checkbox"/> V Vertical Duo |
| <input type="checkbox"/> E Horizontal Dual Panel with SAF-T-LOK™ | <input type="checkbox"/> W Vertical Duo with SAF-T-LOK™ |
| <input type="checkbox"/> S21 Solid Door | <input type="checkbox"/> B Solid with 2" x 4" View Window & SAF-T-LOK™ |


STEP 3: SELECT DOOR GLAZING

(Check one box below)

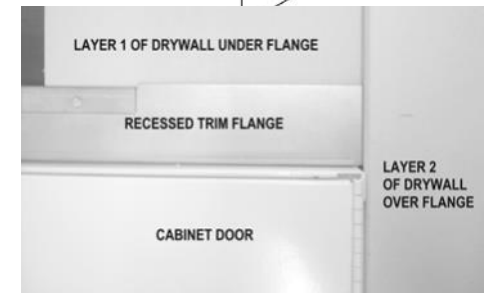
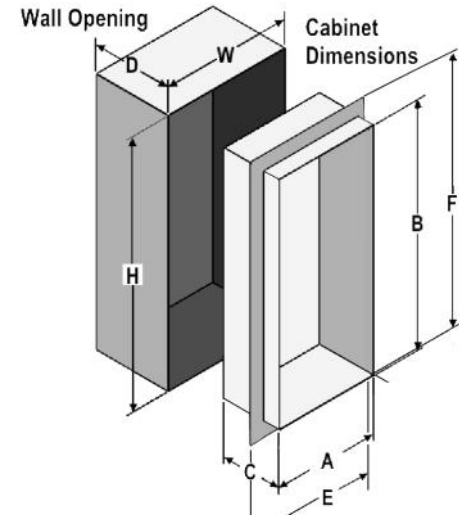
- | | | |
|--|---|---|
| <input type="checkbox"/> 10 Clear Acrylic | <input type="checkbox"/> 15 Bronze Acrylic | <input type="checkbox"/> 17 Clear Tempered Glass |
| <input type="checkbox"/> 13 Clear Wire Glass with Safety Film | <input type="checkbox"/> 16 Gray Acrylic | <input type="checkbox"/> 18 Laminated Safety Glass |

STEP 4: OPTIONAL FEATURES AT ADDED COST (SELECT ANY)

- | | | | |
|---|--|--|---|
| <input type="checkbox"/> Futura "Fire" Pull ___ Mill Alum ___ Red ___ White | <input type="checkbox"/> Black Vertical FE Letters LDCVBF E | <input type="checkbox"/> Black Vertical Decal LDVBF E | <input type="checkbox"/> (CA) Commander Alarm |
| <input type="checkbox"/> 0710 Flush Pull Handle | <input type="checkbox"/> Red Vertical FE Letters LDCVRF E | <input type="checkbox"/> Red Vertical Decal LDVRF E | <input type="checkbox"/> (BA) Brigadier Alarm |
| <input type="checkbox"/> Polished Chrome Lever Handle (PUCH) | <input type="checkbox"/> White Vertical FE Letters LDCVWF E | <input type="checkbox"/> White Vertical Decal LDVWF E | <input type="checkbox"/> Etched or Engraved Lettering in Glass or Metal
(See separate submittal) |
| <input type="checkbox"/> <u>Optional Anodized Color Finish:</u> ___ Dark Bronze
(Pulls to match) | <input type="checkbox"/> Black Horizontal FE Letters LDCHBF E | <input type="checkbox"/> Black Horizontal Decal LDHBF E | For More Information on Options See Other Submittals:
Decals & Die Cuts & Wall Signs, Handles & Pulls . |
| | <input type="checkbox"/> Red Horizontal FE Letters LDCHR F | <input type="checkbox"/> Red Horizontal Decal LDHR F | |
| | <input type="checkbox"/> White Horizontal FE Letters LDCHWF E | <input type="checkbox"/> White Horizontal Decal LDHW F | |

 ACTIVAR INC. CONSTRUCTION PRODUCTS GROUP ACADEMY™ IS A TRADEMARK OF ACPG DOWNLOAD CURRENT SUBMITTAL BEFORE ORDERING	Distributor:	Quantity:
	Contractor:	Approved By:
	Model #:	Architect:
	Project:	Date:
HEADQUARTERS: 9702 NEWTON AV S, BLOOMINGTON, MN 55431 PH: 800-554-6077 FAX: 952-835-2218 EMAIL: SALES@ACTIVARCPG.COM WWW.ACTIVARCPG.COM MANUFACTURING: BLOOMINGTON MN & COMMERCE, CA • WAREHOUSES: FT MYERS FL, ATLANTA GA, DALLAS TX, SEATTLE WA, LANCASTER PA, FARGO ND, OMAHA NE 3/14/2017		

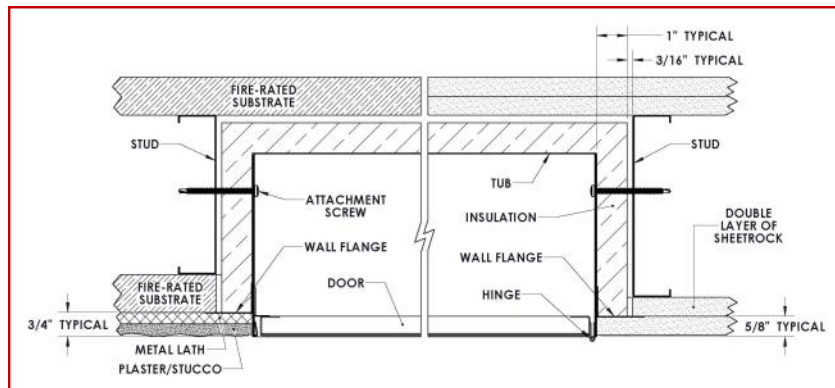
TRIM & DOOR SERIES #			Tub I.D.			Frame O.D.		FX Wall Opening			Fits Extinguishers View Submittal
QTY	Model	Trim Style	A	B	C	E	F	W	H	D	
TRIMLESS CABINET WITH RECESSED FLANGE FOR INSTALLATION OF 5/8" DRYWALL OVER AND UNDER TRIM Example of Part # 8124HF10FX2											
	8124H__FX2	Trimless	9	18	5 1/2	12 1/8	21 1/8	11 5/16	20 5/16	6 3/16	Cosmic & Galaxy 2 1/2-6 (6 lb must be mounted to tub), Mercury 2 1/2- 5
	1024H__FX2	Trimless	10 5/8	24	6	13 5/8	27 1/8	12 13/16	26 5/16	6 11/16	Cosmic & Galaxy 2 1/2-10 Mercury 2 1/2-5 , Sentinel 5
	2024H__FX2	Trimless	12	27	7 3/4	15 1/8	30 1/8	14 5/16	29 5/16	8 7/16	Any Cosmic**,Galaxy**, Mercury, Saturn or Grenadier P, Sentinel 5 & 10
TRIMLESS CABINET WITH RECESSED FLANGE FOR INSTALLATION OF 3/4" PLASTER OVER TRIM Example of Part # 8124DF10FX2											
	8124D__FX2	Trimless	9	18	5 1/2	12 1/8	21 1/8	11 5/16	20 5/16	6 3/16	Cosmic & Galaxy 2 1/2-6 (6 lb must be mounted to tub), Mercury 2 1/2- 5
	1024D__FX2	Trimless	10 5/8	24	6	13 5/8	27 1/8	12 13/16	26 5/16	6 11/16	Cosmic & Galaxy 2 1/2-10 Mercury 2 1/2-5 , Sentinel 5
	2024D__FX2	Trimless	12	27	7 3/4	15 1/8	30 1/8	14 5/16	29 5/16	8 7/16	Any Cosmic**,Galaxy**, Mercury, Saturn or Grenadier P, Sentinel 5 & 10



** Cosmic 20 and Galaxy 20 Extinguishers must be mounted on the back of the tub.

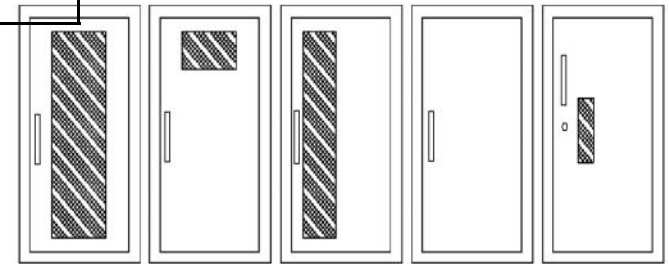
3/4" PLASTER

5/8" DRYWALL



ADA Cabinet Mounting Height:
Standard Pull on G, E, W, L22 and B Door Styles with Saf-T-Lok are 3 5/8" Higher than Door Center, so Allow for that When Mounting Cabinet. Standard Pull with No Lock or Flus Pull are Centered on Door.

[ADA Information](#)



- F - Full glass with pull handle
- G - Full glass with pull handle and Saf-T-Lok (Not Shown)
- V - Vertical duo panel with pull handle
- W - Vertical duo panel with pull handle and Saf-T-Lok. (Not Shown)
- S21 - Solid with pull handle
- L22 - Solid with pull handle and Saf-T-Lok (Not Shown)
- L24 - Solid with cylinder key lock and no handle (Not Shown)
- B - Solid with pull handle, view window and Saf-T-Lok

TRIMLESS RECESSED FLANGE FOR 5/8" DRYWALL OR 3/4" PLASTER (METAL LATH BY OTHERS)

[VIEW ALL DOOR STYLES ONLINE](#)