

SUBMITTAL: FDW™ & FDP™ SERIES FIRE-RATED CONCEALED FRAME ACCESS PANELS

JL Industries innovative line of fire-rated access panels for every type of installation meets testing standards: UL10B, CAN/ULC-S104, ASTM E152. Access panels are rated to 1-1/2 hours for vertical surfaces and 1 hour combustible/3 hour non-combustible horizontal surfaces. All models feature a 2" thick insulated door and spring-assisted closer. A second spring is included on sizes 16" x 16" thru 24" x 36" and must be used for the ceiling fire-rating on these sizes. Panels packaged individually. Minimum size 8" x 8". Ceiling max size 24" x 36, wall max size 48" x 48".

FDW: Wallboard Bead (Wall or Ceiling)

Frame: 16 gauge with 1" drywall bead that can be taped for a smooth appearance.

Door: 2" thick, insulated 20 gauge steel with continuous hinge.

Finish: White powder coat.

Lock: Universal turn ring and key lock (U)



FDP: Recessed for Application of Plaster (Wall or Ceiling)

Frame: 16 gauge with plaster flange recessed from face 3/4".

Door: 2" thick, insulated 20 gauge steel with continuous hinge.

Finish: White powder coat.

Lock: Universal turn ring and key lock (U)



Inside of Wall Model



FDW-1212UW



FDP-1212UW

See Drawings on Page 2 for Dimensions



Fire-Rating :

Wall Installation: 1-1/2 hour UL "B" label in a 2 hour fire barrier. Test # R13067-1

Ceiling Installation: Warnock Hersey listed for ceiling installations with 3 hour non-combustible rating or 1 hour combustible rating. Report# J97022944-231. Sizes up to 24 x 36.

CSFM: This product has been approved by the California State Fire Marshall (CSFM) pursuant to Section 13144.1 of the California Health and Safety Code. See CSFM Listing No 3330-1223:101 for allowable values and/or conditions for use concerning material presented in this document. It is subject to reexamination, revision and possible cancellation.

STEP 1: SELECT MODEL FROM PAGE 2 OR ENTER SIZE:

For sizes not shown on chart: _____ FDW or _____ FDP & _____" W x _____" H (See sizes above)

STEP 2: SELECT OPTIONAL MATERIAL AT ADDITIONAL COST:

___ Galvanized (FDWG or FDPG)

___ 304 Stainless Steel (FDWS or FDPS)

STEP 3: SELECT NON-STANDARD FRAME AND DOOR OPTIONS AT ADDITIONAL COST:

___ (H14) 14 gauge door with 14 gauge frame (Walls only)

___ (H2) 16 gauge door with 16 gauge frame (Walls only)

___ (H3) 18 gauge door with 16 gauge frame (Walls only)

STEP 4: SELECT LOCK AND OPTIONAL COLOR

___ (U) Standard Universal Lock with turn ring and key

SELECT OPTIONAL LOCKS AND FEATURES BELOW AT ADDITIONAL COST

___ (U2) Slam latch with knurled knob.

___ (U3) Mortise slam lock prep for lock by others. This preparation will accept any standard 1-1/8" dia. mortise cylinder and allows you to key to new or existing master key system. Cam must have minimum "x" length of 7/16"

___ (U4) Mortise slam lock prep with model 06431 installed.

___ Optional Color Code: _____ - see page 2.

LATCH AND LOCK OPTIONS

Standard (U) Universal Ring/Key	Optional Knurled Knob (U2)	Optional Mortise Lock (U4)

<p>FDW, FDP FDWG & FDWS ARE TRADEMARKS OF ACTIVAR PLEASE DOWNLOAD CURRENT SUBMITTAL BEFORE ORDERING</p>	Distributor:	Quantity:
	Contractor:	Approved By:
	Model #:	Architect:
	Project:	Date:

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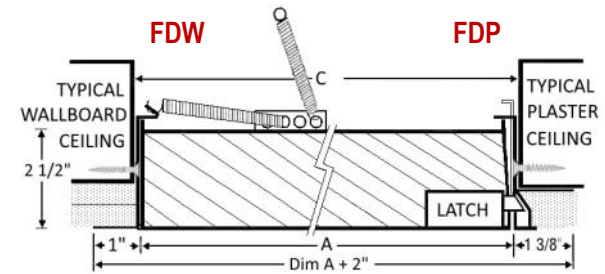
10/23/2020

QTY FDW	QTY FDP	A		B		C				D		APPROX. SHIPPING WEIGHT In Pounds	LATCH (ES)
		MODEL SIZE	OUTSIDE FRAME DIMEN- SIONS		1- 1/2-Hour UL "B" Rated Wall		1 Hour Combustible Ceiling Opening or 3 Hour Non-Combustible Ceiling		2-3 Hour Non-Combustible Ceiling Rating (Allowance for Fire- Rated Liner of Opening)				
			WIDTH X HEIGHT	W	H	WIDTH	HEIGHT	WIDTH	HEIGHT	WIDTH	HEIGHT	WIDTH	HEIGHT
Wall or Ceiling Installation													
		8" x 8"	10"	10"	8 3/8"	8 3/8"	8 3/8"	8 3/8"	9 5/8"	9 5/8"	6	1	
		10" x 10"	12"	12"	10 3/8"	10 3/8"	10 3/8"	10 3/8"	11 5/8"	11 5/8"	8	1	
		12" x 12"	14"	14"	12 3/8"	12 3/8"	12 3/8"	12 3/8"	13 5/8"	13 5/8"	10	1	
		14" x 14"	16"	16"	14 3/8"	14 3/8"	14 3/8"	14 3/8"	15 5/8"	15 5/8"	12	1	
		16" x 16"	18"	18"	16 3/8"	16 3/8"	16 3/8"	16 3/8"	17 5/8"	17 5/8"	15	1	
		18" x 18"	20"	20"	18 3/8"	18 3/8"	18 3/8"	18 3/8"	19 5/8"	19 5/8"	17	1	
		20" x 20"	22"	22"	20 3/8"	20 3/8"	20 3/8"	20 3/8"	21 5/8"	21 5/8"	21	1	
		20" x 30"	22"	32"	20 3/8"	30 3/8"	20 3/8"	30 3/8"	21 5/8"	31 5/8"	28	2	
		22" x 22"	22"	22"	20 3/8"	20 3/8"	20 3/8"	20 3/8"	23 5/8"	23 5/8"	26	1	
		22" x 30"	24"	32"	22 3/8"	30 3/8"	22 3/8"	30 3/8"	23 5/8"	31 5/8"	29	2	
		22" x 36"	24"	38"	22 3/8"	36 3/8"	22 3/8"	36 3/8"	23 5/8"	37 5/8"	36	2	
		24" x 24"	26"	26"	24 3/8"	24 3/8"	24 3/8"	24 3/8"	25 5/8"	25 5/8"	27	1	
		24" x 36"	26"	38"	24 3/8"	36 3/8"	24 3/8"	36 3/8"	25 5/8"	37 5/8"	37	2	
Wall Installation Only													
		24" x 48"	26"	50"	24 3/8"	48 3/8"	-	-	-	-	54	2	
		30" x 30"	32"	32"	30 3/8"	30 3/8"	-	-	-	-	38	2	
		32" x 32"	34"	34"	32 3/8"	32 3/8"	-	-	-	-	43	2	
		36" x 36"	38"	38"	36 3/8"	36 3/8"	-	-	-	-	52	2	
		36" x 48"	38"	50"	36 3/8"	48 3/8"	-	-	-	-	61	2	
		48" x 48"	50"	50"	48 3/8"	48 3/8"	-	-	-	-	75	2	

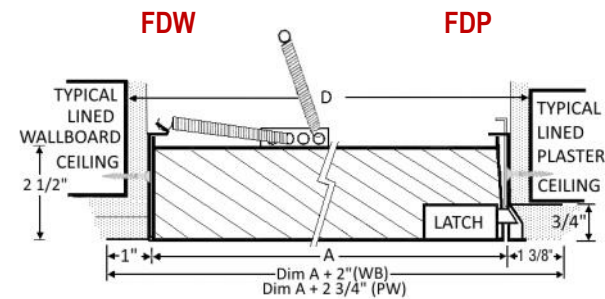
Order Format: _____ - _____ - _____ - _____ - _____ - _____ Example: FDP-1212UB-H3
 Model Width Height Lock (U Standard, U2, U3 & U4 Optional) Color Material Option (H14, H2, H3)

Standard Color is White, Optional Colors at Additional Cost - Samples Available

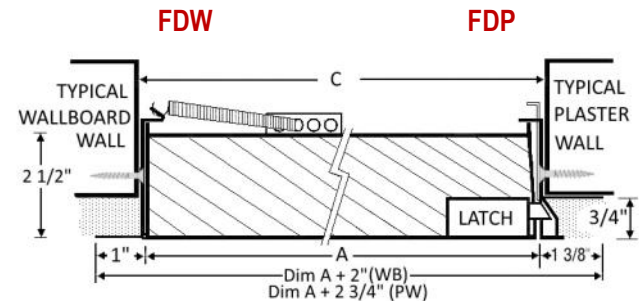
W (White)	B (Bronze)	R (Red)	BK (Black)	S (Sand)	AB (AMS Beige)	SB (SC Beige)	G (Gray)	SI (Silver)
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1 HOUR COMBUSTIBLE RATING - CEILING
 (Similar To Wall Installation - Requires Secondary Spring to Close Door)



2-3 HOUR NON-COMBUSTIBLE RATING - CEILING
 If Opening is to be Lined with Fire-Blocking Wallboard
 (Similar To Wall Installation - Requires Secondary Spring to Close Door)



**1-1/2 HOUR UL "B" LABEL IN A
 2 HOUR FIRE BARRIER - WALL (Top view)**