

C5 Series AV Credenza Rack

Perfect for conference rooms, huddle spaces & classrooms the C5 is available in pre-configured models or customize your own.

FEATURES

- Frame to Furniture[™] design complements an integrator's installation workflow and creates an environment for an optimized AV system
- Fully assembled frames ship separately from furniture-grade woodkit
- Integrated, thermostatically controlled cooling quietly protects electronics from over-heating
- Available in 1, 2 and 3 bay models and three depths (22", 27" and 31")
- Unique design allows woodkit panels to be replaced quickly and easily
- Available in Moderno, Sota and Klasik Styles
- Standard finishes available: Veneer and High Pressure Laminate materials





C5 SERIES AV CREDENZA RACK

OPTIONS

- Shelf System insert shall be model # C5-SH-SYS__ (refer to chart)
- Flip up side shelf shall be model # C5-__FS__-_ (refer to chart)
- Slide out rotating rack bay shall have 12 rackspaces and be model C5D-SRSR12
- Adjustable Rail Bracket shall be model # C5-ARB__
- 1 bay rear door extender kit shall be model # C5-EXT-3
- Cable grommet shall be model # C5-CG-___
- Display mounts shall be part # C5-2731-__D_-XX (XX = 62 or 75)
- Millwork kit shall be C5-MK__(frame depth 22, 27, 31)-__ (number of bays - 1,2,3)

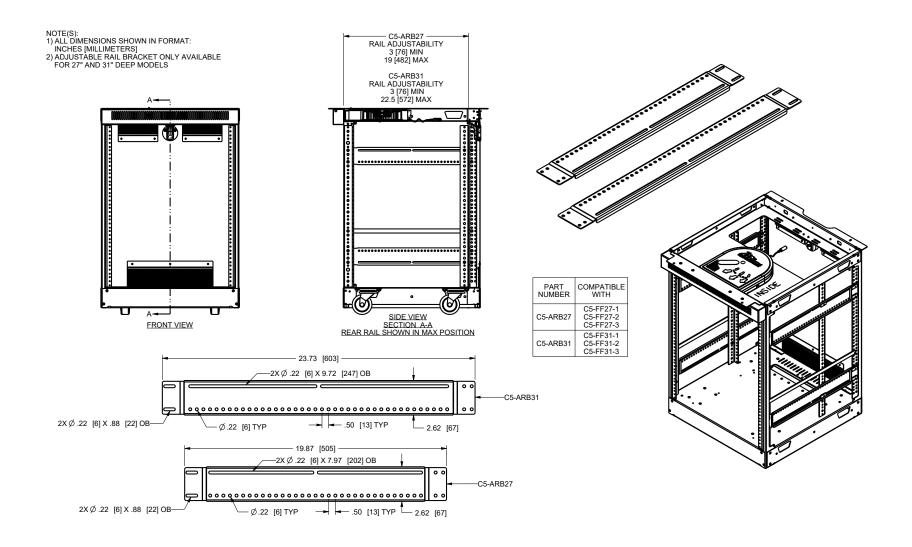
SPECIFICATIONS

EIA Compliant 19" A/V Credenza Rack shall be Middle Atlantic Products model # C5FF -(refer to chart). Credenza Rack shall be available in 1, 2 or 3 bay configurations. Overall dimensions shall be 31-1/4" H x__W" x ___" D (refer to chart). Usable height shall be 14 rackspaces per bay. Rack frames shall ship fully assembled and be constructed of steel. Total weight capacity with Middle Atlantic finishing kit shall be lbs. Total weight capacity of the frame only (must take into account the weight of the customer supplied finishing kit) shall be _____lbs. Each rack bay shall come equipped with 2 pairs of 11-gauge steel rackrail tapped with 10-32 mounting holes in universal EIA spacing, black e-coat finish and numbered rackspaces. Credenza rack shall have one 50 CFM thermostatically controlled proportional speed blower per bay. Exhaust air shall exit the front of the credenza for unrestricted air flow. Thermostatically controlled fans shall be powered on at 87 F and turn off at 85 F. Credenza rack shall require vent panel, model # C5-VENT_-__ (refer to chart) and have venting on the top and bottom of the face of the rack. Credenza rack shall include two adjustable side mounted horizontal lacing bars for enhanced cable management. Credenza rack shall have a steel rear access panel. Credenza rack shall be finished in a durable black powder coat. Top, sides, and front doors shall ship separately from rack frame and be model # C5 K - DX. Top shall be constructed of 1-1/8" OR 1" thick triple refined MDF or Particle Board, sides shall be constructed of "OR 1" thick triple refined MDF or particle board, front doors shall be constructed of 3/4" thick triple refined MDF. Top, sides and front doors shall be available in a Moderno, Sota or Klasik styles (refer to chart). Front doors shall be solid or plexi (refer to chart). Top, sides and front doors shall be available in Veneer or High Pressure Laminate materials, visit legrandav.com for list of available finishes. Credenza rack shall include 4 fine floor casters. Credenza Rack and Credenza Display Mounts shall be UL certified. Credenza rack shall be GREENGUARD Gold Certified with the exception of Veneer fishes, which shall be GREENGUARD Certified. Credenza rack shall be manufactured by an ISO 9001 and ISO 14001 registered company. Credenza Rack frame shall be warrantied to be free from defects in material or workmanship under normal use and conditions for the lifetime of the rack, fans shall be warrantied for a period of three years and wood panels shall be warrantied for a period of 7 years.

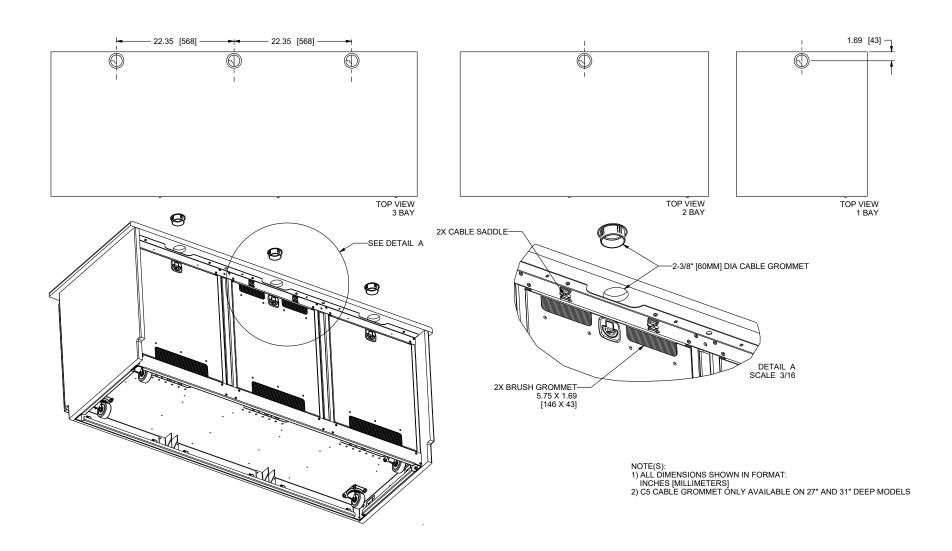


EIA/TIA COMPLIANT

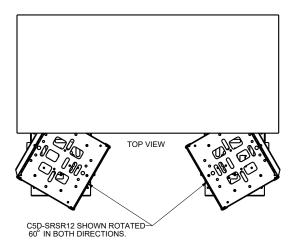




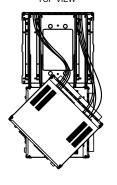




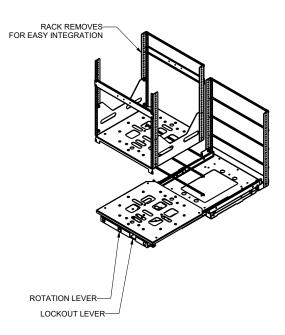




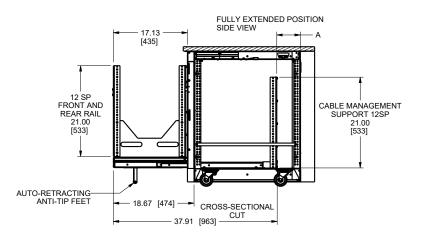
FOR EASY INSTALLATION AND SERVICING LOCKS IN PLACE 0° AND 60° TOP VIEW

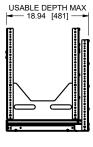


FRAME PART NUMBER	"A" RACK RAIL AND REAR ACCESS PANEL DISTANCE		
C5-FF27-3, C5-FF27-2, C5-FF27-1	1.55 [40]		
C5-FF31-3, C5-FF31-2, C5-FF31-1	5.41 [138]		



IT IS RECOMMENDED THAT THE FRONT DOOR BE REMOVED TO PROVIDE REAR ACCESS WHEN EXTENDING AND ROTATING THE RACK BAY.

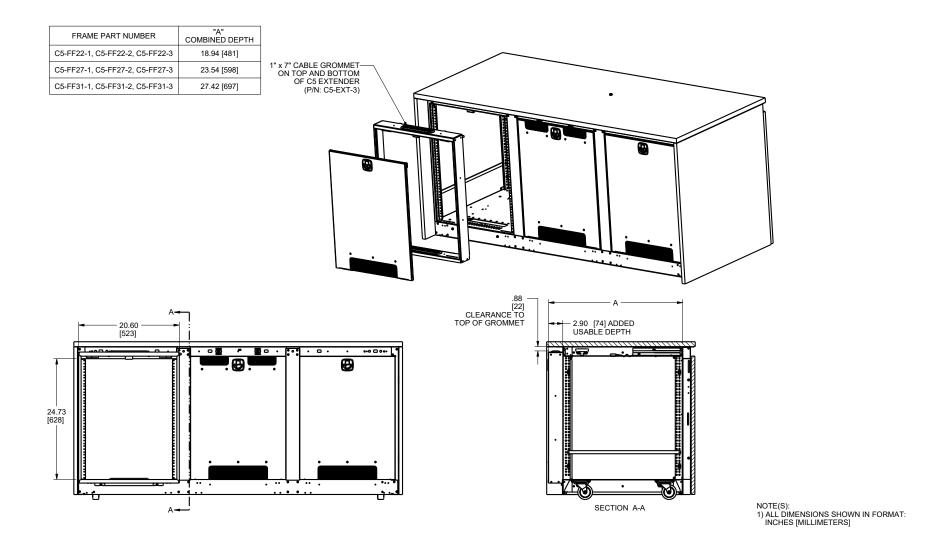




CLOSED POSITION SIDE VIEW

- NOTE(S): 1) ALL DIMENSIONS SHOWN IN FORMAT: INCHES [MILLIMETERS] 2) C5D-SRSR12 ONLY AVAILABLE FOR 27" AND 31" DEEP MODELS







BASIC DIMENSIONS

24.74 [628]

- NOTES:

 1) ALL DIMENSIONS SHOWN IN FORMAT:
 INCHES [MILLIMETERS]
 2) AMPERAGE IS BASED ON ACTUAL AMPERAGE RATINGS,
 NOT ON NAMEPLATE RATINGS, WHICH HAVE BEEN PROVEN
 TO VARY SIGNIFICANTLY
 3) IDEAL MAX. TEMP. CHANGE 15° F BASED ON AN AMBIENT
 ROOM TEMP. OF 70° F
 ATHIS DATA IS MADE ASSIMING THAT THE CREDENZA IS

- ROOM TEMP. OF 70°F
 4) THIS DATA IS MADE ASSUMING THAT THE CREDENZA IS
 PLACED AGAINST A WALL IN A ROOM
 5) 1 POWER SUPPLY PER FRAME WITH 68 [1727] LONG CORD
 6) FRONT AND REAR STABILIZING FEET INCLUDED ONLY ON
 22" DEEP MODELS (SEE DETAIL A)
 7) RATED WEIGHT CAPACITY IS WITH MAP WOODKIT
 22" DEEP MODELS RATED FOR MAX. 250LBS ON TOP, 250LBS INSIDE
 27" AND 31" MODELS RATED FOR MAX. 350LBS ON TOP, 250LBS INSIDE
 8) TOTAL WEIGHT CAPACITY INCLUDES USER-PROVIDED WOODKIT

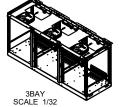
	COOLING CAPABILITIES						
THERMAL LOAD		TEMP CHANGE (° F) C5-FF22-2 C5-FF27-2 / IC5-FF27-2 C5-FF31-2 / IC5-FF31-2					
0.8A-100W	3.3	1.8	1.3				
1.7A-200W	7.4	4.6	3.7				
2.5A-300W	9.9	6.5	4.7				
3.3A-400W	14.5	7.2	5.3				
4.2A-500W	17.8	10.0	7.8				
5.0A-600W	21.2	11.3	9.0				
5.8A-700W	25.8	14.5	10.1				
6.7A-800W	26.6	15.0	12.2				
7.5A-900W	31.5	17.7	13.3				
8.A-1000W	33.3	19.5	15.6				

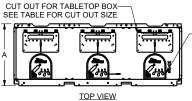


SCALE 1/32

TOP BRUSH GROMMET-







AIR VENT PANEL, REQUIRED FOR -INSTALLATION SEE NEXT PAGE FOR MODEL NUMBERS

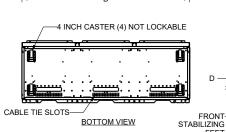
-50 CFM BLOWER PER BAY (1 RELOCATABLE TEMPERATURE SENSOR PER FRAME)

-14 SPACE REMOVABLE

FRONT RACK RAIL

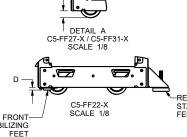
FRAME PART NUMBER	"A" DEPTH	"B" WIDTH	"C" USEABLE DEPTH	"D" CLEARANCE	CUT OUT SIZE	CUT OUT QTY	DBA	FAN FREE AIR RATED CFM	ACTUAL INSTALLED CFM	RATED WEIGHT CAPACITY	TOTAL WEIGHT CAPACITY
C5-FF22-1	19.67 [500]	21.05 [535]	15.48 [393]	.15 [4]	3.13 [80] X 17.05 [433]	1	33	50	46	500LBS/227KG	550LBS/250KG
C5-FF22-2	19.67 [500]	43.39 [1102]	15.48 [393]	.15 [4]	3.13 [80] X 39.39 [1001]	1	34	100	91	500LBS/227KG	550LBS/250KG
C5-FF22-3	19.67 [500]	65.75 [1670]	15.48 [393]	.15 [4]	3.13 [80] X 14.00 [356]	3	36	150	138	500LBS/227KG	550LBS/250KG
C5-FF27-1	24.27 [616]	21.05 [535]	20.08 [510]	1.00 [25]	7.75 [197] X 17.05 [433]	1	33	50	46	600LBS/273KG	800LBS/363KG
C5-FF27-2	24.27 [616]	43.39 [1102]	20.08 [510]	1.00 [25]	7.75 [197] X 39.39 [1001]	1	34	100	91	600LBS/273KG	800LBS/363KG
C5-FF27-3	24.27 [616]	65.75 [1670]	20.08 [510]	1.00 [25]	7.75 [197] X 14.00 [356]	3	36	150	138	600LBS/273KG	800LBS/363KG
C5-FF31-1	28.13 [714]	21.05 [535]	23.94 [608]	1.00 [25]	10.00 [254] X 17.05 [433]	1	33	50	46	600LBS/273KG	800LBS/363KG
C5-FF31-2	28.13 [714]	43.39 [1102]	23.94 [608]	1.00 [25]	10.00 [254] X 39.39 [1001]	1	34	100	91	600LBS/273KG	800LBS/363KG
C5-FF31-3	28.13 [714]	65.75 [1670]	23.94 [608]	1.00 [25]	10.00 [254] X 14.00 [356]	3	36	150	138	600LBS/273KG	800LBS/363KG

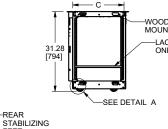
*SEE NOTES 7 AND 8



FRONT VIEW

[498]



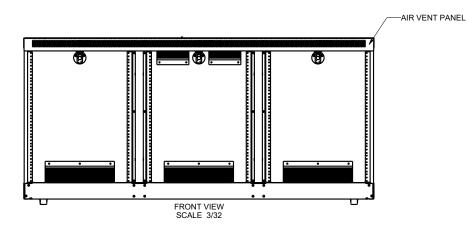


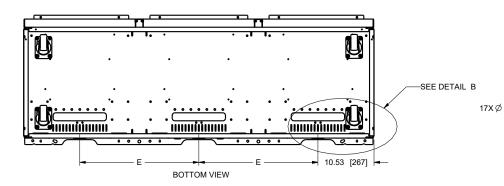
SIDE VIEW

TOP BRUSH GRO 1 PER CRENI		REAR VIEW		CCESS PANEL, BLE, 1 PER BAY
OD SIDE PANEL UNTING HOLES LACER BAR	9	بنازة بالأ		
ONE PAIR PER BAY				İ
2.75 [70]				
12.00 [305] —	-	/		ACE REMOVABLE
BRU	SH GROMMET- ONE PER BAY	_/	ACCE	RACK RAIL (REAR SS PANEL VED FOR CLARITY)

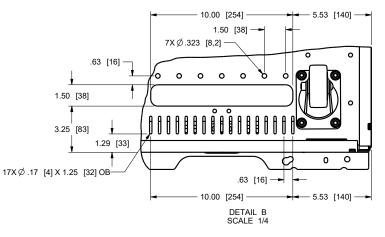


- NOTES:
 1) ALL DIMENSIONS SHOWN IN FORMAT:
 INCHES [MILLIMETERS]
 2) AIR VENT PANEL IS REMOVABLE AND OFFERED IN
 DIFFERENT COLORS, REQUIRED FOR INSTALLATION

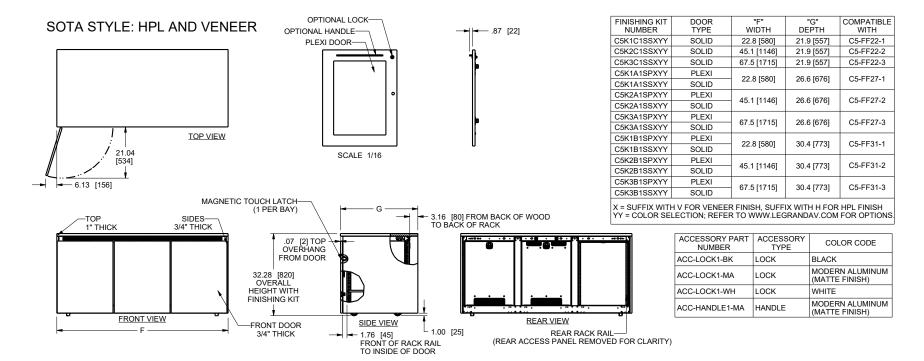


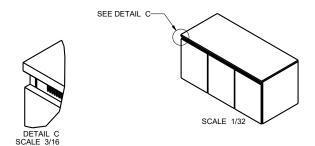


	COLOR CODE	FRAME PART NUMBER	"E" CENTER DISTANCE	AIR VENT PART NUMBER
WH	WHITE			
SM	SILVER METALLIC	C5-FF22-1		
ВК	FLAT BLACK	C5-FF27-1	NA	C5-VENT1-WH C5-VENT1-SM C5-VENT1-BK
		C5-FF31-1		OO VENTI BIC
		C5-FF22-2		
		C5-FF27-2	22.35 [568]	C5-VENT2-WH C5-VENT2-SM C5-VENT2-BK
		C5-FF31-2		
		C5-FF22-3		
		C5-FF27-3	22.35 [568]	C5-VENT3-WH C5-VENT3-SM C5-VENT3-BK
		C5-FF31-3		









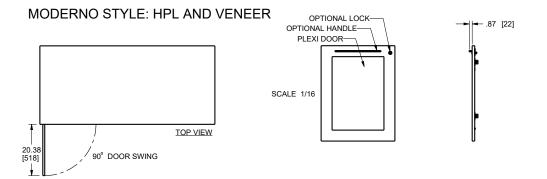
- NOTE(S):

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 2) TO ORDER, FULL PART NUMBER MUST BE GENERATED
 AT WWW.LEGRANDAV.COM.

 3) 2 BAY CREDENZAS HAVE A LEFT AND RIGHT DOOR BY DEFAULT,
 3 AND 1 BAY CREDENZAS HAVE LEFT DOORS BY DEFAULT

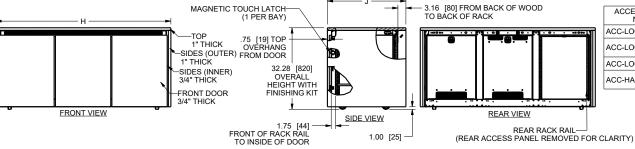


BASIC DIMENSIONS



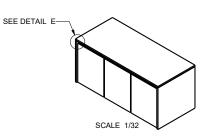
FINISHING KIT NUMBER	DOOR TYPE	"H" WIDTH	"J" DEPTH	COMPATIBLE WITH	
C5K1A1MPXYY	PLEXI	04.0 [000]	07.0 (00.4)	05 5507 4	
C5K1A1MSXYY	SOLID	24.9 [632]	27.3 [694]	C5-FF27-1	
C5K2A1MPXYY	PLEXI	47.0 [4400]	07.0 [004]	05 5507 0	
C5K2A1MSXYY	SOLID	47.2 [1199]	27.3 [694]	C5-FF27-2	
C5K3A1MPXYY	PLEXI	60 6 [1769]	27.2 [604]	C5-FF27-3	
C5K3A1MSXYY	SOLID	69.6 [1768]	27.3 [694]	G3-FF27-3	
C5K1B1MPXYY	PLEXI	24.9 [632]	31.1 [790]	C5-FF31-1	
C5K1B1MSXYY	SOLID	24.9 [032]	31.1[/90]	C3-FF31-1	
C5K2B1MPXYY	PLEXI	47.2 [1199]	31.1 [790]	C5-FF31-2	
C5K2B1MSXYY	SOLID	47.2[1199]	31.1[/90]	03-11-31-2	
C5K3B1MPXYY	PLEXI	69.6 [1768]	31.1 [790]	C5-FF31-3	
C5K3B1MSXYY	SOLID	09.0 [1700]	31.1[/90]	C0-FF31-3	

X = SUFFIX WITH V FOR VENEER FINISH, SUFFIX WITH H FOR HPL FINISH YY = COLOR SELECTION: REFER TO WWW.LEGRANDAV.COM FOR OPTIONS.



ACCESSORY PART NUMBER	ACCESSORY TYPE	COLOR CODE
ACC-LOCK1-BK	LOCK	BLACK
ACC-LOCK1-MA	LOCK	MODERN ALUMINUM (MATTE FINISH)
ACC-LOCK1-WH	LOCK	WHITE
ACC-HANDLE1-MA	HANDLE	MODERN ALUMINUM (MATTE FINISH)



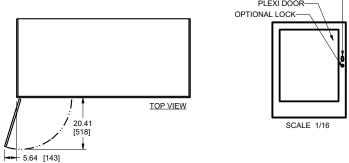


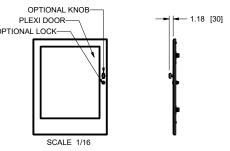
- NOTE(S): 1) ALL DIMENSIONS SHOWN IN FORMAT: INCHES [MILLIMETERS] 2) TO ORDER, FULL PART NUMBER MUST BE GENERATED
- AT WWW.LEGRANDAV.COM.
 3) 2 BAY CREDENZAS HAVE A LEFT AND RIGHT DOOR BY DEFAULT,
 3 AND 1 BAY CREDENZAS HAVE LEFT DOORS BY DEFAULT,



BASIC DIMENSIONS

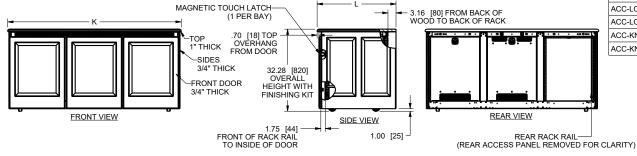
KLASIK STYLE: VENEER

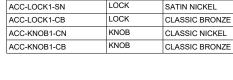




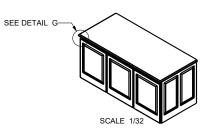
FINISHING KIT NUMBER	DOOR TYPE	"K" WIDTH	"L" DEPTH	COMPATIBLE WITH	
C5K1A1KPVYY	PLEXI	00 0 10001	07.0 [004]	05 5507 4	
C5K1A1KSVYY	SOLID	23.6 [600]	27.2 [691]	C5-FF27-1	
C5K2A1KPVYY	PLEXI	46.0 [1169]	27.2 [691]	C5-FF27-2	
C5K2A1KSVYY	SOLID	46.0 [1169]	27.2 [091]	C3-FF27-2	
C5K3A1KPVYY	PLEXI	00.0 [4705]	07.0 [004]	C5-FF27-3	
C5K3A1KSVYY	SOLID	68.3 [1735]	27.2 [691]	US-FF27-3	
C5K1B1KPVYY	PLEXI	23.6 [600]	31.1 [790]	C5-FF31-1	
C5K1B1KSVYY	SOLID	23.6 [600]	31.1[/90]	C3-FF31-1	
C5K2B1KPVYY	PLEXI	46.0 [1169]	31.1 [790]	C5-FF31-2	
C5K2B1KSVYY	SOLID	46.0 [1169]	31.1[/90]	C3-FF31-2	
C5K3B1KPVYY	PLEXI	68.3 [1735]	31.1 [790]	C5-FF31-3	
C5K3B1KSVYY	SOLID	00.3 [1/35]	31.1 [/90]	C0-FF31-3	
YY = COLOR SELECTION: REFER TO WWW.LEGRANDAV.COM FOR OPTIONS.					

ACCESSORY PART NUMBER	ACCESSORY TYPE	COLOR CODE
ACC-LOCK1-SN	LOCK	SATIN NICKEL







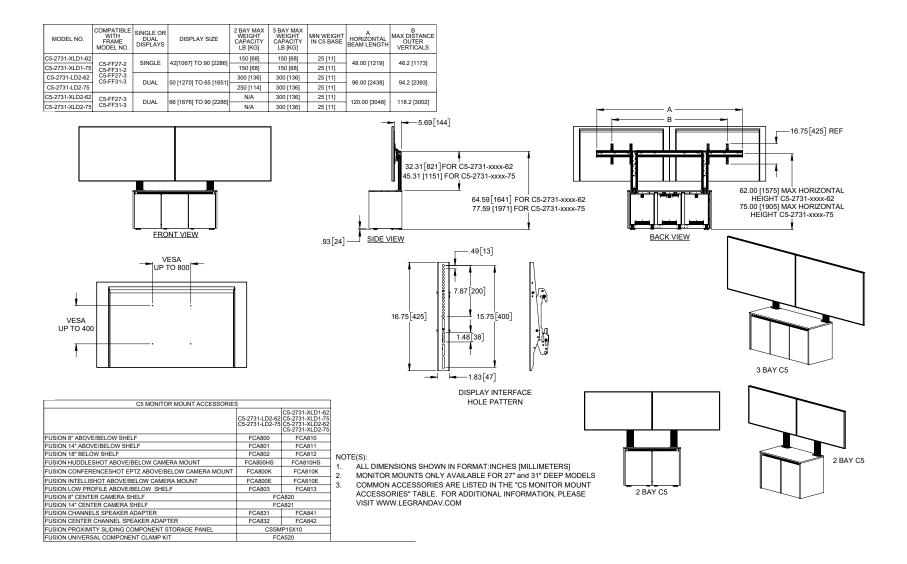


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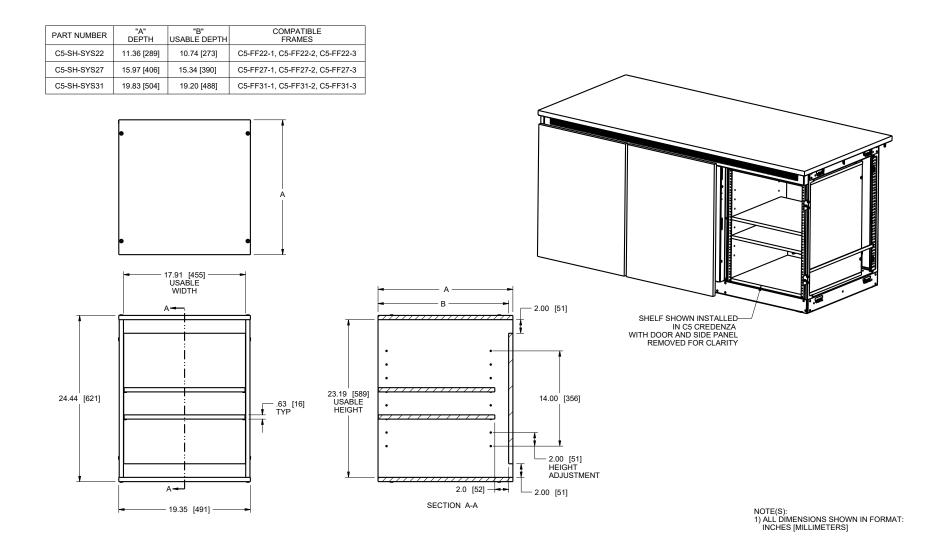
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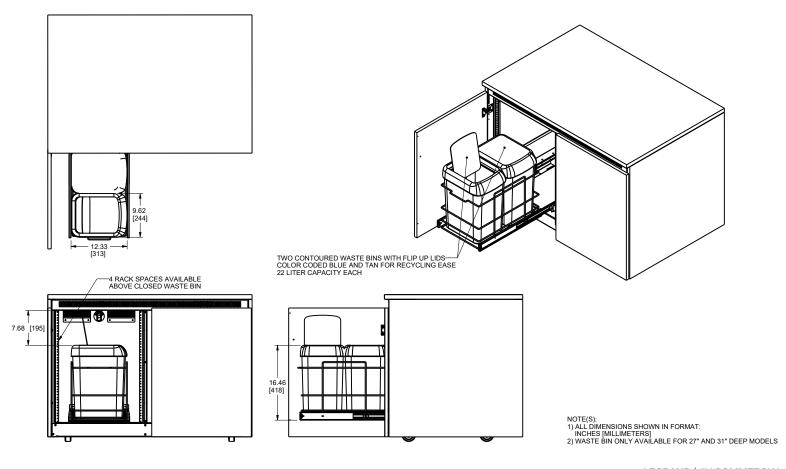




PART NUMBER	COMPATIBLE FRAMES	COMPATIBLE STYLES	COMPATIBLE FINISH TYPE	"A" OVERHANG	"B" DEPTH	
C5-MFS27-VXX	C5-FF27-1, C5-FF27-2, C5-FF27-3	MODERNO	VENEER	2.25 [57]	27.3 [694]	
C5-MFS31-VXX	C5-FF31-1, C5-FF31-2, C5-FF31-3	MODERNO	VENEER	2.25 [57]	31.1 [790]	
C5-MFS27-HXX	C5-FF27-1, C5-FF27-2, C5-FF27-3	MODERNO	HPL	2.25 [57]	27.3 [694]	
C5-MFS31-HXX	C5-FF31-1, C5-FF31-2, C5-FF31-3	MODERNO	HPL	2.25 [57]	31.1 [790]	SAME SHELF CAN BE LOCATED—
C5-SFS27-VXX	C5-FF27-1, C5-FF27-2, C5-FF27-3	SOTA	VENEER	2.25 [57]	26.6 [676]	ON THE LEFT OR RIGHT
C5-SFS31-VXX	C5-FF31-1, C5-FF31-2, C5-FF31-3	SOTA	VENEER	2.25 [57]	30.4 [773]	SIDE OF CREDENZA
C5-SFS22-HXX	C5-FF22-1, C5-FF22-2, C5-FF22-3	SOTA	HPL	2.25 [57]	21.9 [557]	
C5-SFS27-HXX	C5-FF27-1, C5-FF27-2, C5-FF27-3	SOTA	HPL	2.25 [57]	26.6 [676]	
C5-SFS31-HXX	C5-FF31-1, C5-FF31-2, C5-FF31-3	SOTA	HPL	2.25 [57]	30.4 [773]	
C5-KFS27-VXX	C5-FF27-1, C5-FF27-2, C5-FF27-3	KLASIK	VENEER	2.25 [57]	27.2 [691]	
C5-KFS31-VXX	C5-FF31-1, C5-FF31-2, C5-FF31-3	KLASIK	VENEER	2.25 [57]	31.1 [790]	
		SEE DETAIL	A			
				18.06 — [459]		DETAIL A SUPPORT BRACKET NOTE(S): 1) ALL DIMENSIONS SHOWN IN FORMAT: INCHES [MILLIMETERS]



BASIC DIMENSIONS



LEGRAND | AV COMMERCIAL BRANDS

C2G | Chief | Da-Lite | Luxul | Middle Atlantic | Vaddio | Wiremold

WHAT GREAT SYSTEMS ARE BUILT ON™ | legrandav.com

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