Willoughby Industries - Security Products



Roll-In Front Access Handicap Cabinet Shower



Recommended Specifications

Roll-In Front Access Handicap Cabinet Shower shall be: Willoughby Model No. ____S-3660-HC-FA (Select from model number and options list on next page)

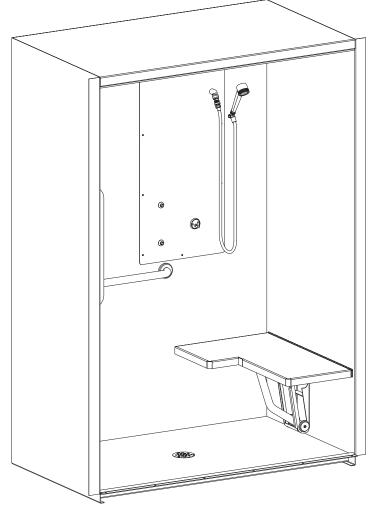
Shower cabinet shall be fabricated from 14 GA., Type 304 stainless steel. Shower floor shall be fabricated from 11 GA., Type 304 stainless steel. The construction shall be *all-welded* (unitized models only, not applicable to knockdown models), exposed stainless surfaces polished to a #4 satin finish, except shower floor which shall have a non-slip glass blast finish.

Standard equipment shall include:

- (ICD) Inside caulk drain (2") with removable strainer
- (GB24) 24" Horizontally-mounted grab bar
- (GB30) 30" Horizontally-mounted grab bar
- (GB24V) 24" Vertically-mounted grab bar
- (FSS) Fold-up stainless steel shower seat

Unit requires no chase area for installation and maintenance. Shower valve and shower head shall be mounted on removable access panel secured with security screws. Underside of shower floor shall be sound deadened with fire resistant material.

Unit requires 2" recess in floor.



Please provide shower finish schedule upon ordering.

(Unit may be shown with optional features)

To specify fixture and accessories, use the Model Number and Options page.

Example: To specify a unitized 36" x 60" Roll-In Front Access Handicap Cabinet Shower with ADA-Compliant back wall shower head/push button/valving, polished front, single temp, pneumatic metering valves, standard pneumatic push buttons, 2.5 GPM flow rate, non-adjustable penal shower head and hand held Flexshower, and standard inside caulik drain

Use the following Willoughby Model Number: US-3660-HC-FA-B-A4-PML1-MA2-PPB-2.5GPM-NPS-FX-ICD

Fixture shall be free-standing, no anchoring required.

To specify Knockdown Cabinet Shower: Select the "KS" model number from the list on the Model Number and Options page.

*NOTE: US/KS-3660-HC is in compliance with ADA 2010 standards when equipped with valve controls mounted on the Back Wall of the fixture, adjacent to the Fold-up Shower Seat. (Specify when ordering, contact your Willoughby representative for further details.)

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MADE IN THE U.S.A.
S5-35

MODEL NUMBER AND OPTIONS:

1.) Base M	lodel Number:	Valve Manifold Option:	10.) Drain Selection:
,	Unitized Roll-in Handicap Front	Pneumatic or Electronic Valves Only:	☐ ICD Inside Caulk Cabinet Shower Drain (2")
	Access Cabinet Shower:	(See the Manifold Option Page at the end of	(Standard)
☐ US-36	60-HC-FA 36"L x 60"W Cabinet Shower	Catalog Section <u>S5</u> for further information)	, ,
	Knockdown Roll-in Handicap Front	☐ MA2	11.) Options:
	Access Cabinet Shower:	_	☐ VG Ventilation Grille (Specify Free Area and
☐ KS-36		5.) Diverter Valve:	Location; Standard Grille Dimensions:
	2. 2. 2. 2. 2. Submot Shower	Diverter Valve	8-3/4" x 8-3/4" with 15-3/4 in ² open area)
2.) Showe	r Head/Push Button/Valve Orientation:	☐ DVLR Ligature-resistant Diverter Valve	☐ CP Closure Panels
□ B	Back Wall, ADA Compliant	☐ PML1-MA2 Two Single Temp. Pneumatic	(Specify Dimensions and Locations)
	Left Hand	Metering Valves in Lieu of	STC Sloping Top Closure
☐ R	Right Hand	Diverter Valve	☐ CR Curtain Rod
	J	6.) Push Button Selection:	☐ TH1 Release Towel Hook
3.) Cabine	t Side Exterior Finish Schedule:	Pneumatic or Electronic Valves Only:	☐ GBC Grab Bar Closure Plates
,	(Based on Chase Wall Orientation;	☐ PPB Pneumatic Push Buttons	RD Recessed Mounted Soap Dish (Standard)
	see the Options Pages at the end of	☐ PBH Ligature-resistant Push Buttons	SD Surface Mounted Soap Dish
	Catalog Section for diagram)	☐ EPB Electronic Push Buttons*	TA Threshold Anchors
For (B) Ba	ack Wall (ADA Comp.):	☐ EPBH Ligature-resistant Electronic Push Buttons*	TMV In-line Thermostatic Mixing Valve
☐ A1	Polished Front, Left Side, & Right Side	☐ PZPB Piezo Push Buttons*	☐ TF24H Hard-wired Transformer, 110VAC to 24VAC*
_ A2	Polished Front & Right Side		☐ TF24P Plug-in Transformer, 110VAC to 24VAC*
A3	Polished Front & Left Side	7.) Flow Rates:	☐ LFSS Less Fold-up Stainless Steel Shower Seat
□ A4	Polished Front only	2.5 GPM (Standard)	(NOTE: LFSS Option will require (1) centered 48"
For (L) Le	ft Wall:	☐ 2.0 GPM	back-wall grab bar, and (2) centered
■ B2	Polished Front & Right Side	☐ 1.5 GPM	24" side-wall grab bars (included)
□ B3	Polished Front only		☐ Other
For (R) Ri	ght Wall:	8.) Electronic Controls*	Other
□ C2	Polished Front & Left Side	(Must Use Electronic Push Button):	*(Req. 110V power through ground fault interrupter
□ C3	Polished Front only	☐ WUSC-2200 ☐ WUSC-2400	(GFCI) receptacle)
		☐ Pneutronic ☐ WMS II	
4.) Valve S			
☐ NV	No Valve	9.) Shower Head Selection:	
☐ PML1	Single Temp. Pneumatic Metering	NPS Non-adjustable Penal Shower Head (Stnd.)	
PML2	Dual Temp. Pneumatic Metering	☐ FX Hand Held Flexshower w/ Quick Disconnect	
E1L1	Single Temp. Electronic (Pick Control)*	and Vacuum Breaker (Standard)	
E1L2	Dual Temp. Electronic (Pick Control)*	APS Adjustable Penal Shower Head	*NOTE: US/KS-3660-HC is in compliance with ADA 2010
☐ PBV	Pressure-Balancing Mixing Valve	CSH Ligature-resistant Shower Head	standards when equipped with valve controls mounted
☐ TPV	Temp/Pressure-Balancing Mixing Valve	☐ 2HD (2) Fixed Shower Heads, Replaces (FX)	on the Back Wall of the fixture, adjacent to the Fold-
☐ TPLR	Ligature-resistant Temp/Pressure-		up Shower Seat. (Specify when ordering, contact your
	Balancing Mixing Valve		Willoughby representative for further details.)
Approv	ved For Manufacturing By:	Date:	Company:
Wall T	hickness:	Wall Type:	
		· -	
	-	60 1/8" P IN COMPLIANCE * NOTE:	
	1 6" 3	SEAT WITH A.D.A. 2010 REQUIR	IMUM CHASE AREA RED ON VALVE /
z .	6"	SOAP [DISH SIDE
H OF	1 1/2" TYP.—	14" SEAT	
1 <u>5</u> 8 <u>E</u>	36" 24"	<u>a</u>	
ROUC SIGN AN OBLIGA		(GB30) HORIZONTAL 30" GRAB BAR	ALL CONTROLS MOUNTED ON
교 등		REMOVABLE STRAINER ATTACHED TO RE	MOVABLE PANEL (20"W X 42"H)
2 SE		(GB24) HORIZONTAL 24" GRAB BAR	
		- 15"	
		SECTION A-A	
८ ८ ३ ₹		8-	
 	2"	60°	
		13	<u>→ 4" →</u> <u>→</u> 18" <u>→</u>
ï		(NPS) NON-ADJUSTABLE PENAL SHOWER H	EAD.
FACTORY PRIOR TO MAKE CHANGES IN AND WITHOUT INCURE		(FX) HAND HELD FLEXSHOWER W/ QL	JICK————————————————————————————————————
F. F.		DISCONNECT & VACUUM BREAK	KER VALVE-SIDE BACK WALL
T도 됐		PUSH BUTTON FOR (NPS) SHOWER H	
¥ ×ĕ	22 3/8"	PUSH BUTTON FOR (FX) FLEXSHOV	
Ω Ξ		(GB24V) VERTICAL 24" GRAB	N CHOWED DANEL
ON LES	8"	FROM	UT 888"
S S S S S S S S S S	72" FIXED 7	FRUM	
DIMENSIONS WITH BY RESERVES THE RIGHT ITHOUT FORMAL NOTICE	SHOWER HEAD &	14 GA. S/S STALL, ALL WELDED SEAMS (N/A TO KNOCKDOWN FIXTURES)	5" 20"W x 42"H x 5"D WALL RECESS
톨 ᆱ호			REQUIRED FOR SHOWER VALVES
<u>□</u> ≧		(FSS) FOLD-UP S/S SHOWER SEAT	STOTELL VALUE
LI 필종	BARS	1/2" HIGH TRANS	SOM— 18"
₹ 88			
ᆙ			
1 = 52		FINISHED FLOOR	<u> </u>
MEN MEN	SEE DRAIN DETAIL	17"	2
VERIFY ALL DIMENSIONS WITH FACTORY PRIOR TO ROUGH-IN WILLOUGHBY RESERVES THE RIGHT TO MAKE CHANGES IN DESIGN AND DIMENSIONS WITHOUT FORMAL NOTICE AND WITHOUT INCURRING OBLIGATION.		FINISHED FLOOR B FRONT VIEW	SECTION B-B

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