Willoughby Industries - Behavioral Health Products



WBS-HCA-WH Series
Ligature-resistant
Wide Housing
Handicap Accessible
Surface Mounted
Behavioral Wall Shower



Recommended Specifications

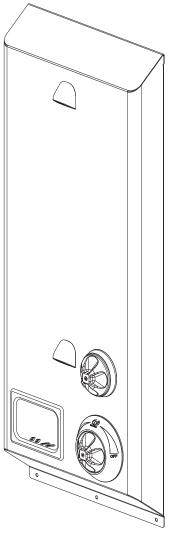
Ligature-resistant Wide Housing Handicap Accessible Surface Mounted Behavioral Wall Shower shall be: Willoughby Model No. **WBS-HCA-WH** (Select from Model & Options list on next page)

Shower cabinet shall be fabricated from 16 gauge, Type 304 stainless steel, with exposed stainless surfaces polished to a #4 satin finish.

Standard equipment shall include:

- Shower valves and appropriate controls (from Valve Selection options)
- (2) (LRSH) Ligature-resistant shower heads, WaterSense Labeled 2.0 GPM flow rate
- Ligature-resistant sloped cabinet top and bottom
- Z-clip mounting bracket

Anchoring shall be by Z-clip and bottom flange with anchoring hardware by others. Shower unit shall be factory assembled, tested for proper operation, and ready for installation by a contractor. Unit requires no chase area for installation and maintenance.



RIGHT HAND CONTROL FIXTURE SHOWN (Unit may be shown with optional features)

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

Example: To specify a Ligature-resistant Wide Housing Handicap Accessible Surface Mounted Behavioral Wall Shower with Right Hand Controls, Ligature-resistant Temp/Pressure-Balancing Mixing Valve, Ligature-resistant Diverter Valve, LRSH Ligature-resistant Shower Heads, and Recessed Soap Dish

Use the following Willoughby Model Number: WBS-HCA-WH-R-TPLR-DVLR-LRSH-2HD-RD

Handicap Accessible:

The WBS-HCA-WH Behavioral Wall Shower will conform to most, but not all, ADA requirements.

(Compliance shall be subject to the requirements of the local code authority based on installation-specific details and is the responsibility of the installer.)



WARNING: Cancer and Reproductive Harm

- www.P65Warnings.ca.gov

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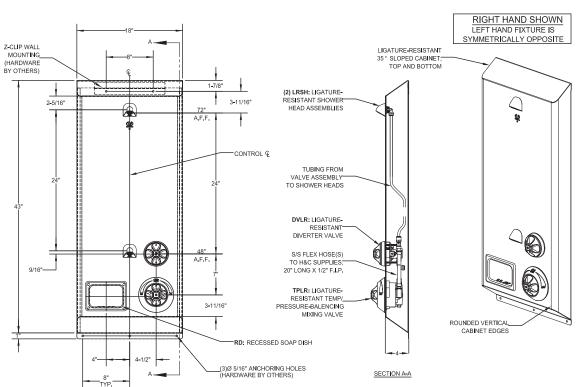


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MODEL NUMBER AND OPTIONS:

1.) Base Model Number:			6.) Flow Rates:			
☐ WBS-HCA-WH		Ligature-resistant Wide Housing Handicap Accessible Surface Mounted Behavioral	☐ 2.5 GPM	☐ 2.0 GPM	☐ 1.5 GPM	
		Wall Shower	7.) Electronic Control* (Must Use Electronic Push Button):			
			☐ WUSC-2200	☐ WUSC-2400	Pneutronic	■ WMS II
2.) Panel	Orientation (N	flust Specify):				
□ L	L Left Hand Controls		8.) Shower Head and Flow Rate Option:			
☐ R	Right Hand Controls		☐ LRSH	Dual Fixed Ligature-resistant Shower Head, WaterSense Labele Insert (1.5 GPM & 2.0 GPM Flow Rate only) (Standard)		
3.) Valve Selection:			□ CSH	Dual Fixed Ligature-resistant Shower Heads		
☐ NV	No Valve		LRFX	Ligature-resistant (Quick Disconnect Han	d Held Shower
☐ PML1	Single Temp	o. Pneumatic Metering	☐ 2HD	Dual Fixed Shower	Heads (Standard)	
☐ PML2		Pneumatic Metering				
☐ E1L1	Single Temp	o. Electronic (Pick Control)*	9.) Other Options:			
☐ E1L2	Dual Temp.	Electronic (Pick Control)*	☐ TF24H Hard-wired Transformer, 110VAC to 24VAC*			
TPLR	Ligature-res	istant Temperature/Pressure-Balancing Mixing Valve	☐ TF24P Plug-in Transformer, 110VAC to 24VAC*			
☐ MA2	MA2 Valve Manifold Option (Pneumatic or Electronic Valves Only):		 □ TMV Inline Thermostatic Mixing Valve □ RD Recessed Mounted Soap Dish (Cabinet Mounted) □ RSD2 Recessed Soap Dish (In-Wall Mounted) 			
			☐ PS Pipe S	Shroud (Wall Mounted,	Specify Length):	
4.) Diverter Valve:			(Pipe Shroud option	on changes Sloped Top	o to Flat Top)	
□ DVLR	Li	gature-resistant Diverter Valve	Other			
☐ PML1	-MA2 T\	vo Single Temp. Pneumatic Metering Valves	Other			
	(L	Jsed to divert water flow to either upper, lower, or both				
	sh	nower heads; for use with (TPLR) valve only)	*(Req. 110VAC power through ground fault interrupter (GFCI) receptacle / breaker			
☐ E1L1-	·MA2 T\	vo Single Temp. Electronic Metering Valves				
	(L	Jsed to divert water flow to either upper, lower, or both	LIGATURE-RESISTANT DISCLAIMER			
	sh	nower heads; for use with (TPLR) valve only)	This product is designed to minimize ligature points. While every effort has			
			been made to reduce the possibility of ligature points, this product does			
5.) Push Button Selection: Pneumatic or Electronic Valves Only:			not eliminate all risks. Ligature-Resistant products by Willoughby Industries			
☐ PBH Ligature-resistant Pneumatic Push Buttons			are to be used in conjunction with, not as a replacement for, trained			
☐ PZPB Ligature-resistant Piezo Electronic Push Buttons*			professionals.			
		nufacturing By:	Date:	Comp	any:	
I Wall 1	Thickness:	Wall Type:				

VERIFY ALL DIMENSIONS WITH FACTORY PRIOR TO ROUGH-IN WILLOUGHBY RESERVES THE RIGHT TO MAKE CHANGES IN DESIGN AND DIMENSIONS WITHOUT PORMAL NOTICE AND WITHOUT INCURRING OBLIGATION.



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