## Willoughby Industries - Security Products

## ECW-1546-150-RPF Floor Mounted Wall Outlet Replacement Combination Lavatory/Toilet For Super Secur A-150



## **Recommended Specifications**



Cabinat interior aball be sound deadaned with

Floor Mounted, Wall Outlet, Replacement Combination lavatory/toilet (for Super Secur A-150) shall be: Willoughby Model No. **ECW-1546-150-RPF** (Designed to replace the discontinued **Super Secur A-150**)

Fixture shall be fabricated from 14 GA, Type 304 stainless steel. The construction shall be all welded, with exposed stainless surfaces polished to a #3 satin finish.

Standard toilet shall include: elongated toilet bowl with contoured seat, integral crevice-free self-draining flushing rim with positive afterfill and fully enclosed 2-3/8" O.D. trap which shall maintain a minimum 2" seal and pass a 2" ball. Toilet shall be blowout type which requires 35 psi minimum flushing pressure.

Standard lavatory shall include: oval shaped bowl, 13" x 9-1/2" x 6" deep, stainless steel penal filler/bubbler, fast drain with air vent, combined waste w/ cleanout\*\* and self-draining soap dish.

Fixture shall withstand loadings up to 2,000 lbs. with no measurable deflection and loadings up to 5,000 lbs. with no permanent damage.

Cabinet interior shall be sound deadened with fire-resistant material.

Anchoring hardware by others. Unit shall require chase area for installation and maintenance.

On back to back fixture installations, do not use standard cross type waste fitting: cross flow may result due to blowout jet action. Use sanitary or offset type waste fittings.

Note: Unit will pass a 2" ball.

**Note:** Fixture should only be used with a listed high-efficiency flushometer to ensure the complete system meets the requirements of WaterSense.

\*\* Check applicable plumbing code for acceptability.



visit our website at www.willoughby-ind.com 5105 West 78th Street ● Indianapolis, IN. 46268 (317) 875-0830 ● Fax: (317) 875-0837 ● (800) 428-4065

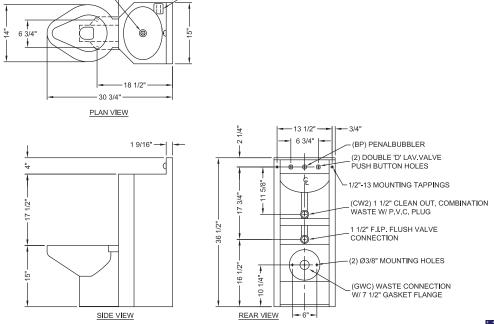


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## **MODEL NUMBER AND OPTIONS:**

1.) Base Model Number:		7.) Lavatory Valve Actuation:			12.) Options		
☐ ECW-1546-150-RPF Floor Mo	unted, Wall	□ PBH	Ligature-resistant Push Buttons		T4	Manual Reset Toilet Overflow Preventer, Req.(F\	
Outlet, R	eplacement	☐ PZF	B Ligature-resistant Piezo Piezo Push		T4A	Auto Reset Toilet Overflow Preventer, Req. (FV)	
Combina	tion Lavatory/		Buttons*		ET4	Electronic Toilet Overflow Preventer,	
Toilet for	Super					Requires (EFV) & (WUCC-3010) or (WMSII)*	
Secur A-	150		tronic Controls*		FV	Hydraulic Flush Valve (Includes Push Button)	
		•	Use Electronic Lavatory & Flush Valves		EFV	Electronic Flush Valve (Pick Control)*	
2.) Toilet Orientation:	I	□ WU	CC-3010 🗆 Pneutronic 🗅 WMSII			P Electronic Flush Valve w/ (PZPB) (Pick Control)*	
☐ C Centered						Toilet Flush Extension	
	9		tory Waste:			Flush Valve Connection	
3.) Fixture Mounting:	I	□ OV	Lavatory Overflow		HS	Hinged White Plastic Seat (No Cover, not	
☐ ON On-Floor	I		1 Combined Waste w/o Clean-out			recommended for Maximum Security/Ligature-	
	I		2 Combined Waste w/ Clean-out (Standa	,		resistant use)	
4.) Bubbler Selection:	I		W Slow Drain		RTH_	_	
☐ BPH Ligature-resistant Bubble	er/Filler					□ L □ LF □ C □ RF □ R	
(Standard)		10.) Toil	et Waste:		TB1_	_Single Toothbrush Holder	
☐ BC Code Bubbler/Filler (w/ I	,	☐ TW	Toilet Waste Extension			□ L □ R	
☐ FLH Ligature-resistant Lav. Filler			3" Clean-Out for (TWE)		TB2_	_Dual Toothbrush Holder	
	I		5 4" Clean-Out for (TWE)			□ L □ R	
5.) Flush Valve GPF'S (Must Specify):  □ 1.28 GPF HET (4.8 Lpf) (WaterSense Labeled)  □ 1.6 GPF ULF (6.0 Lpf)  □ 3.5 GPF (13.2 Lpf)			Pinned Clean-Out Plug PVC-3"		TH1_	Single Towel Hook	
			33 Pinned Clean-Out Plug Brass-3"				
			Pinned Clean-Out Plug PVC-4"		TH2_		
		□ PCB4	34 Pinned Clean-Out Plug Brass-4"				
	I	☐ GW	C Gasketed Waste Connection (Standard		DC	Decorator Color (Fixture exterior only - White)	
6.) Lavatory Valve Selection:					TF24H Hard-wired Transformer, 110VAC to 24VAC*		
■ NV No Valve		11.) Toil	et Waste Coupling For (TWE):		TF24	P Plug-in Transformer, 110VAC to 24VAC*	
□ PSL1 Single Temp. Pneumatic	Non-metering	□ TW	C3P Connecting to 3" PVC		HPS	High Polish Seat	
☐ PSL2 Dual Temp. Pneumatic N	lon-metering	□ TW	C3C Connecting to 3" Cast Iron		VG	Vent Grille, 6-1/2"x 9-1/2" (13-3/4 in <sup>2</sup> free area)	
□ PML1 Single Temp. Pneumatic	Metering	☐ TW	C4P Connecting to 4" PVC				
☐ PML2 Dual Temp. Pneumatic M	letering	□ TW	C4C Connecting to 4" Cast Iron		TG	12 Gauge Cabinet	
☐ E1L1 Single Temp. Electronic (	(Pick Control)*				TSC	Toilet Shipping Cover	
☐ E1L2 Dual Temp. Electronic (P	ick Control)*				Other	·	
Valve Manifold Options:					Other	·	
Pneumatic or Electronic Only:				1	(Req. 1	110V power through ground fault	
☐ MA2 ☐ MA3 ☐ MA4						interrupter (GFCI) receptacle)	
Approved For Manufacturing	ј Ву:		Date:			Company:	
Wall Thickness:		Wall Type:					
				_			
	FAST DRA	JN ¬ I—	-13 1/4" SELF DRAINING SOAP DISH				

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.



FAST DRAIN-

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