

HIGH ABUSE FIXTURES

TOILET FIXTURE - 4130 & 4135

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WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

1.6 gpf (6.0 Lpf) Fixtures - 3" waste connection

- Back supply connection 1¹/₂" (38mm) FIPT.
- \Box 4135 Top supply connection $1^{1/2}$ " (38mm) MIPT.

1.28 gpf (4.8 Lpf) Fixtures - 2-3/8" waste connection

- **HET4130** Back supply connection 1¹/2" (38mm) FIPT.
- **HET4135** Top supply connection $1^{1}/2^{\prime\prime}$ (38mm) MIPT.

STANDARD FEATURES

- · Chase mounted fixture, wall outlet waste.
- Toilet Bowl-
 - · Elongated.
 - · High polished integral seat.
 - · Self draining flushing rim.
 - · Blowout flushing action.
 - · Fully enclosed trap.
- Hardware-
 - · Plated steel concealed anchor rods and fasteners.

▶ DESCRIPTION

This Toilet Fixture is designed for high abuse areas with an accessible pipe chase. The fixture is fabricated using heavy gauge type 304 stainless steel, seamlessly welded to form a vandal resistant unit. Internal piping is stainless steel. Exposed surfaces are polished to a satin finish, except for the integral seat which is polished to a bright finish.

▶ PERFORMANCE STANDARDS

Metcraft's standard toilet is a 1.6 gpf (6.0 lpf) fixture with a 3" (76mm) waste outlet. Metcraft offers a "High Efficiency Toilet" (HET) 1.28 gpf (4.8 lpf) with a 2 3 /8" (60mm) waste outlet as an option. Metcraft bowls and assemblies are designed to withstand 5000 lb. (22kN) loading without permanent deflection and damage. This fixture meets or exceeds ASME A112.19.3 / CSA B45.4 standards for "Stainless Steel Plumbing Fixtures". The trap will pass a 2 1 /8" (54mm) dia. ball. A minimum 1" (25mm) supply providing 35psi (241kPa) flushing pressure is required.



► INSTALLATION

An accessible pipe chase is required. Four anchor rods screw into sockets on back of the fixture. Anchor rods pass through the wall and are secured with washers and hex nuts on the chase side of the wall. A floor clip with two 1/2" (13mm) bolts is procided to secure unit to floor. No exposed fasteners are used. The installer must provide wall openings for anchor rods and piping per rough-in drawings provided by Metcraft.

NOTE: A security frame (wall sleeve) is recommended when installed on a new block (CMU) or poured concrete wall. A security frame

is not appropriate for hollow wall construction.

Water Consumption:

With a low consumption flush valve - 1.6 gpf (6 liters)
With a HET consumption flush valve - 1.28 gpf (4.8 liters)

RECOMMENDED FLUSH VALVES

	SLOAN	ZURN	DELANY
Concealed low consumption	952-1.6-MBFW	ZH6152-WS1-MBFW	1234-1.6
Concealed HET consumption	952-1.28-MBFW	ZH6152-WS1-MBFW-1.28	
Exposed low consumption	111	Z6000-1.6	439-1.6
Exposed HET consumption	111-1.28	Z6000-1.28	



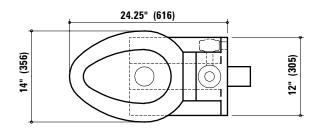
HIGH ABUSE FIXTURES

WALL THICKNESS AND TYPE (Must Specify)		0PT	OPTIONAL ACCESSORIES		
Thickness: Type: Concrete Block Steel			A120	Security Frame (Wall Sleeve/Can).	
				A168	Metal Template for Wall Openings.
TOIL	ET W	ASTE		TSC	Toilet Shipping Cover
	PE	Plain end waste - 4" off fixture (Standard).	_No	No-Hub Connectors for 1.6gpf Units	
	PL	Plain end waste - 3" into chase.		A210-3	3" s/s to 3" Cl No-hub Connector.
	GW	Gasket waste outlet.		A210-1	3" s/s to 4" Cl No-hub Connector.
			No	-Hub Conn	ectors for 1.28gpf Units
PROI	DUCT	OPTIONS		A210-9	2-3/8" s/s to 3" Cl No-hub Connector.
	AFH	Hydraulic Anti-Flood Valve. Not available on 4135 & HET 4135.		A210-8	2-3/8" s/s to 4" Cl No-hub Connector.
	MS	High Polished Seat (Standard).		A215-3	3" No-hub Test Tee.
	HS	Hinged Seat		A215-4	4" No-hub Test Tee.
	НО	Punched for hinged seat (By Others).		A216-3	Pinned Cleanout Plug 3"
	PCC	Powder Coat - Anti-microbial White.		A216-4	Pinned Cleanout Plug 4"
	MA	Ligature Resistant Skirt		A247	Flush valve thru wall connector.
				A611	Flush Valve access Panel. (Available on 4130).
				A615	Flush Valve Cover. (Available on 4135).
			Wall Mounted Toilet Paper Holders		
				A720	Chase Mounted Recessed Toilet Paper Holder.
				A721	Front Mounted Recessed Toilet Paper Holder.
				A722	Ligature Resistant Front Mounted Recessed Toilet Paper Holder.

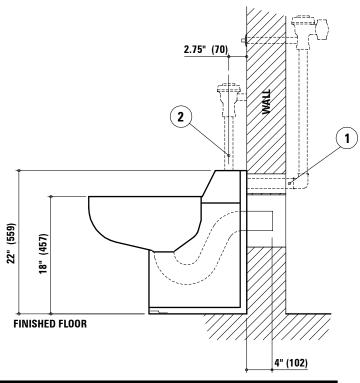
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NOTES:

- Optional -FV Flush Valve
 - Wall Supply Connection. (Concealed)
- Optional -FV Flush Valve
 - Top Supply Connection. (Exposed)



Due to continuous product improvement Metcraft reserves the right to make changes in design and specifications without prior notice. All dimensions should be verified with the factory for current information.



Item:

APPROVED FOR	Company:	Name:
MANUFACTURING	Signature:_	Date: