

GEBERIT INSTALLATION SYSTEM

For 1.6/0.8 GPF (6/3 LPF) and 1.28/0.8 GPF (4.8/3 LPF) Wall-Hung Toilets, 2x4 Installations

PRODUCT SPECIFICATIONS

In-Wall Duofix carrier system and Sigma concealed tank with actuator flush panel or pneumatic push button for washdown wall-hung toilets. System shall fit within minimum 3-1/2" (90 mm) framing wall or plumbing chase, with wood construction or steel framing members placed 19-3/4" (500 mm) apart. Framing members should be capable of supporting a 880 pound (400 kg) load without damage to the wall. Water supply shall have flow diameter no smaller than 1/2" (13 mm) copper tube, and a minimum flow pressure of 2 PSI (0.01 MPa). The toilet bowl shall be a third party listed, 2-hole wall-hung 1.6 GPF (6 LPF) or 1.28 GPF (4.8 LPF) single-flush, 1.6/0.8 GPF (6/3 LPF) or 1.28/0.8 GPF (4.8/3 LPF) dual flush. The carrier frame shall be adjustable for bowl rim heights from 15" to 19" (381 to 483 mm). Actuator flush panels shall be diecast zinc, molded plastic or fabricated stainless steel and plated to preserve material integrity. All components shall be compliant with applicable codes and product standards.

FEATURES

- Water consumption – Dual-flush system, 1.6/0.8 GPF (6/3 LPF) or 1.28/0.8 GPF (4.8/3 LPF)
- Anti-siphon fill valve
- Impact resistant high density polyethylene (HDPE) tank, insulated to prevent condensation
- 16-gauge, powder-coated, structural-steel tubing rated to 880 lbs. (400 kg) without damage to finished wall or carrier unit
- Bowl rim height adjustments from 15" to 19" (381 to 483 mm)
- 49" (1245 mm) frame height
- For finished walls up to 3-1/2" (9cm) thick
- For use with Geberit Sigma actuator plates (not included)
- Includes installation and rough-in materials

Not intended for installation within outside walls or for use with water supply temperatures less than 32°F (0°C) or greater than 65°F (18°C).

Complies with the latest editions of:

- ASME: A112.6.2, A112.19.5, A112.19.2
- ANSI Z124.4
- CSA B125.3
- ANSI/ASSE 1002
- IAPMO PS-50
- UNAR / UNAR-HET
- This concealed tank is WaterSense® listed or compliant when used in combination with the toilet bowl models listed on page 3 of this DOCUMENT
- State of Massachusetts listed

WARRANTY

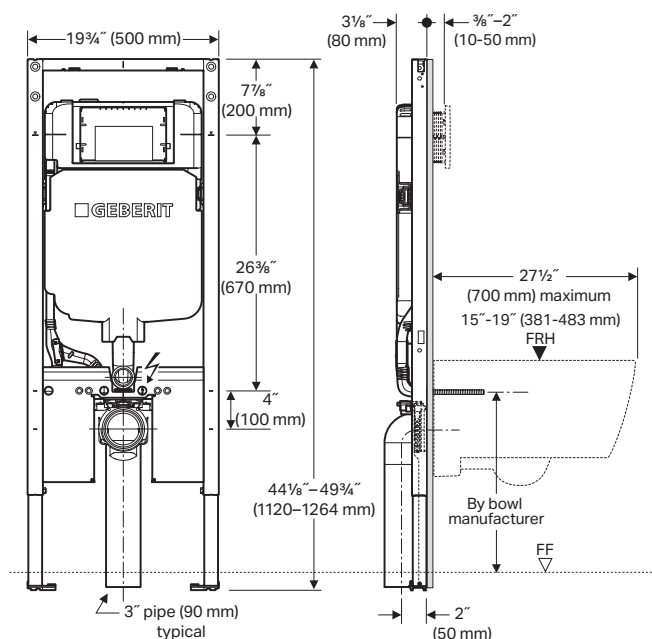
- Limited lifetime warranty on tank and carrier, 10-year warranty on fill valve and flush valve. One-year warranty on actuator flush plates

Products marked with  comply with the American Disabilities Act (ADA) when installed per the requirements of the latest ADA Accessibility Guidelines (ADAAG) and/or ICC/ANSI A117.1.

Where water closet grab bars are required and corresponding reinforcement provided as outlined in the latest NYC Building Code and Federal FHA Guidelines, the installed product complies both for grab bars installed at the time of initial construction as well as for grab bars planned for future installation.

Model No.	Description	
111.597.00.1	Carrier frame with 1.28/0.8 GPF Sigma Concealed Tank	
111.597.00.2	Carrier frame with 1.28/0.8 GPF Sigma Concealed Tank	
111.798.00.1	Carrier frame with 1.60/0.8 GPF Sigma Concealed Tank	
111.798.00.2	Carrier frame with 1.60/0.8 GPF Sigma Concealed Tank	

*Available starting in October 2025



ARCHITECT/ENGINEER APPROVAL

Job Name: _____

Date: _____ Quantity: _____

Model Specified: _____

Variations Specified: _____

Customer/Wholesaler: _____

Contractor: _____

Architect: _____

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COMPATIBLE 1.28/0.8 GPF (4.8/3 LPF) WALL-HUNG TOILET BOWL MODELS



Brand Name	Model Name	Model Number*	WaterSense Certified
Axent	AxentOnePlus	E310	WaterSense Certified
	Italica	W718	WaterSense Certified
Bocchi	Milano	1632-xxx-yyyy	WaterSense Certified
	Firenze	1304-xxx-yyyy	WaterSense Certified
	Vettore	1416-xxx-yyyy	WaterSense Certified
Catalano	Sfera 54	VSF54R	WaterSense Certified
	Zero Newflush	VS55NR	WaterSense Certified
Duravit	D-Neo	257709	WaterSense Certified
	ME by Starck	251009	WaterSense Certified
	ME by Starck	252909***	WaterSense Certified
	ME by Starck	252959	WaterSense Certified
	ME by Starck	253009	WaterSense Certified
	ME by Starck	257909	WaterSense Certified
	Qatego	255609	WaterSense Certified
Laufen	White Tulip	257609	WaterSense Certified
	Kartell	8.2033.9	WaterSense Certified
	The New Classic	8.2085.8	WaterSense Certified
TOTO	Val	8.2028.8	WaterSense Certified
	AP	CT426CFG#01	WaterSense Certified
	AP	CT426CFG40#01	WaterSense Certified
	EP	CT428CFG#01**	WaterSense Certified
	EP	CT428CFG40#01**	WaterSense Certified
	RP	CT447CFG#01	WaterSense Certified
	RP Compact	CT427CFG#01	WaterSense Certified
	RP	CT447CFG60#01	WaterSense Certified
	SP	CT449CFG#01	WaterSense Certified
	SP	CT449CFG60#01	WaterSense Certified
Neorest	AC	CT996CEFX#01	WaterSense Certified
	EW	CT994CEFG#01	WaterSense Certified

* Consult toilet manufacturers for up-to-date model numbers and availability.

** Meets 600 grams MaP performance score.

*** Meets 800 grams MaP performance score.

COMPATIBLE 1.6/0.8 GPF (6/3 LPF) WALL-HUNG TOILET BOWL MODELS



Brand Name	Model Name	Model Number*	WaterSense Certified
Blu Bathworks	Coco	LW6008	WaterSense Certified
	Coco	LW6030A	WaterSense Certified
	Metrix	LW6020A	WaterSense Certified
Crosswater	MPRO	US-PRO1050	WaterSense Certified
	RESSA X2	US-RS200	WaterSense Certified
Devon & Devon	Blues	IBWWCSBLU	WaterSense Certified
	Etoile	IBWWCSNET	WaterSense Certified
	New Etoile	IBWWCSET	WaterSense Certified
	Rose	IBWWCSRO	WaterSense Certified
Duravit	D-Code	253509***	WaterSense Certified
	Darling New	254409**	WaterSense Certified
	Darling New	254459**	WaterSense Certified
	Darling New	254509	WaterSense Certified
	DuraStyle	253709**	WaterSense Certified
	DuraStyle	253759**	WaterSense Certified
	DuraStyle	253809	WaterSense Certified
	DuraStyle	254209	WaterSense Certified
	DuraStyle	255109	WaterSense Certified
	Duravit No. 1	256209**	WaterSense Certified
	Happy D.2	222209	WaterSense Certified
	Happy D.2	255009	WaterSense Certified
	Starck 2	253309	WaterSense Certified
	Starck 2	253409	WaterSense Certified
	Starck 3	222509***	WaterSense Certified
	Starck 3	222609	WaterSense Certified
	Starck 3	222659	WaterSense Certified
	Starck 3	252709***	WaterSense Certified
DXV	Starck 3 compact	222709	WaterSense Certified
	Vero Air	252509***	WaterSense Certified
	Belshire	D23050A000	WaterSense Certified
Icera	Cossu	D23010S000	WaterSense Certified
	Modulus	D23040A000	WaterSense Certified
	Karo	C-5170	WaterSense Certified
Kallista	Vista	C-5530	WaterSense Certified
	Pleó	P70361-00-0	WaterSense Certified
Kohler	Memoirs	K-6918	WaterSense Certified
	Veil	K-31539	WaterSense Certified
	Veil Intelligent	K-76395	WaterSense Certified
Lacava	Giulia	5051WC	WaterSense Certified
	Navi	5051WC-MB	WaterSense Certified
	Suave	6058.1	WaterSense Certified
Laufen	IlBagnoAlessi One	820978	WaterSense Certified
	Laufen Pro	820950***	WaterSense Certified
	Laufen Pro	820968	WaterSense Certified
Neo-Metro	Euro-Urban	8951-W-1	WaterSense Certified
	Metaal	8957	WaterSense Certified
	miniLOO	8952	WaterSense Certified
Signature Hardware	Arnelle	SH111003B	WaterSense Certified
Villeroy & Boch	Memento	5628 U1 XX	WaterSense Certified
	Subway	4609 UR XX**	WaterSense Certified
	Subway	5600 U0 XX	WaterSense Certified
	Subway	5614 UR XX	WaterSense Certified

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