ReachTM



One-piece compact elongated toilet with skirted trapway, 1.28 gpf

K-78080

Features

- One-piece toilets integrate the tank and bowl into a seamless, easy-to-clean design
- Elongated bowl offers added room and comfort
- Skirted trapway simplifies cleaning
- Comfort Height™ feature offers chair-height seating that makes sitting down and standing up easier for most adults
- 1.28 qpf (4.8 lpf)
- Left-hand Polished Chrome trip lever
- 2-1/8" (54 mm) glazed trapway
- Patented ReadyLock™ installation system, a simple solution for skirted toilets, saves time, hassle, and eliminates the need to drill into the floor for standard 12" (305 mm) rough-in

Technology

- Single-flush gravity uses the force of gravity and a precisionengineered tank, bowl, and trapway to create a strong siphon during flushing
- AquaPiston[™] canister allows water to flow out of the tank from all sides (360°), increasing the power and effectiveness of the flush
- Flush valve's 3:2 ratio harnesses the natural force of gravity and optimizes flush performance
- Durable canister design has 90% less exposed seal material than a 3" flapper for leak-free performance
- Light-touch canister flush requires a lower actuation force than a flapper

Installation

- Standard 12" (305 mm) rough-in
- 10" and 14" (254 mm and 356 mm) rough-in kits also available
- Supply line sold separately

Recommended Products/Accessories

 $K-4108\ C^{3TM}-230\ Elongated\ bidet\ toilet\ seat\ with\ remote\ control$

K-5381 14" Rough-in Full Skirt Trap and Attachment System K-5383 10" Rough-in Full Skirt Trap and Attachment System K-21710-L left-hand trip lever

K-23726 Drain treatment

Included Components

K-4008 Reveal™ Quiet-Close™ elongated toilet seat





Codes/Standards

ASME A112.19.2/CSA B45.1
DOE - Energy Policy Act 1992
EPA WaterSense™
California Energy Commission (CEC)
ADA
ICC/ANSI A117.1
CSA B651
OBC

KOHLER® Toilets and Seats Limited Warranty

See website for detailed warranty information.

Available Colors/Finishes

Color tiles intended for reference only.

Color	Code	Description
	0	White
	96	Biscuit
	NY	Dune
	95	Ice™ Grey
419	7	Black Black™

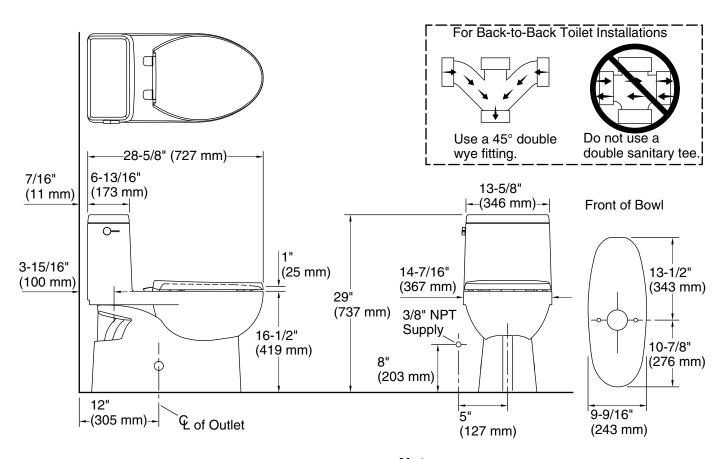




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Technical Information

All product dimensions are nominal.

Toilet type: Floor-mount Waste Outlet: Floor

Bowl shape: Elongated Flush type: AquaPiston Trap passageway: 2-1/8" (54 mm)

Water surface size: 9-1/8" x 8-1/2" (232 mm x 216 mm)

Rim to water 6-3/8" (162 mm)

surface:

12" (305 mm) Rough-in:

Fixture Supply Requirements

Min static pressure: 20 psi (137.9 kPa) Max static pressure: 80 psi (551.6 kPa) Min flowing 25 psi (172.4 kPa)

pressure:

0.43 gpm (1.6 lpm) Min flow rate:

Notes

Install this product according to the installation instructions.

For back-to-back toilet installations: Use only a 45° double wye fitting.

ADA, OBC, CSA B651 compliant when installed to the specific requirements of these regulations.

Plumbing codes may require elongated toilets and elongated, open-front seats in public bathrooms.

Accessibility standards may require controls to be located on the open side of the toilet.

