

KOHLER[®] Faucets

Mach Flex™

Touchless toilet flushometer, Cortex™-compatible, DC-powered, dual-flush
K-51TH00T10

Features

- Chloramine and chlorine resistance on all rubber components exposed to waterway
- 125-micron filter protects internal components
- Locking stop cap provides protection against vandalism
- Adjustable automatic sentinel flush keeps trapway fresh while saving water
- Mechanical override enables flushometer to be used manually even during a power outage
- Powered by long-lasting energy cell to eliminate frequent battery replacement
- Patented piston technology for superior flush volume accuracy

Material

- Durable brass construction

Technology

- Dual-flush zone timing detects user proximity and defaults to 1.0 gpf (3.8 lpf) for detection under 60 seconds and 1.6 gpf (6.0 lpf) for detection over 60 seconds. Feature can be adjusted up to 120 seconds or disabled entirely by approved tech professionals using Cortex™ mobile app. If disabled, flush valve will deliver 1.6 gpf (6.0 lpf) with every activation
- Flex sensing technology provides accurate activation and flexible adjustability of several different parameters by approved tech professionals using Cortex™ mobile app or Cortex-connected ecosystem
- Connects wirelessly to KOHLER® commercial connected systems (sold separately), or by approved tech professionals to Cortex™ mobile app for individual adjustment. Please contact info@kohlercortex.com for more information

Installation

- Intended for toilet installations with 1-1/2" (38 mm) top spud coupling connection

Adapters, Rough-in and Extension Kits

1421939-CP	Range: 5-3/4" (147 mm) - 7-15/16" (201 mm)
1287315-CP	Range: 2-1/4" (57 mm) - 12" (305 mm)

Recommended Products/Accessories

- 1421939 Flushometer Arm Extension Kit
- 1509698 Pressure Gauge Kit, 1/8"



ADA

CSA B651

OBC

Codes/Standards

ASSE 1037/ASME A112.1037/CSA B125.37
ADA
ICC/ANSI A117.1
CSA B651
OBC

KOHLER® One-Year Limited Warranty

See website for detailed warranty information.

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Available Colors/Finishes

Color tiles intended for reference only.

Color Code Description

	CP	Polished Chrome
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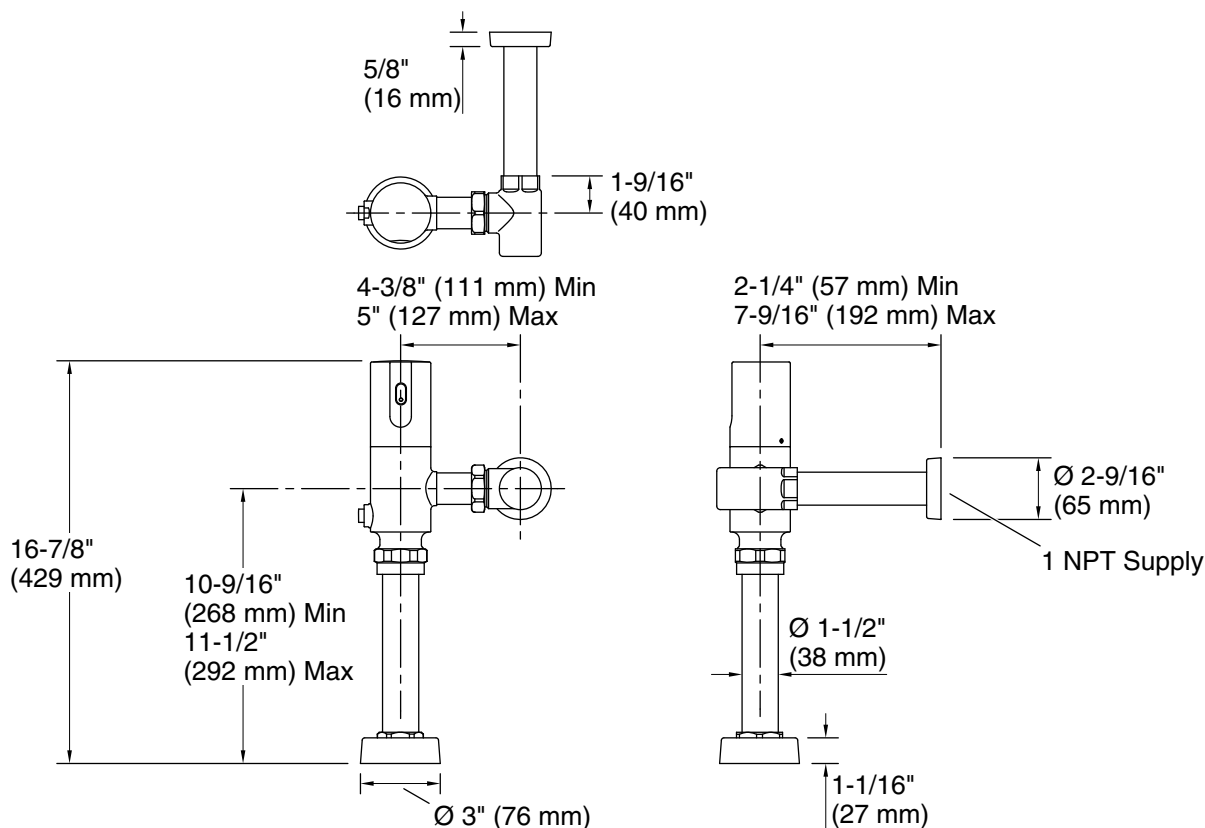
1-800-4KOHLER (1-800-456-4537)

Kohler Co. reserves the right to make revisions without notice to product specifications.

For the most current Specification Sheet, go to www.kohler.com USA or www.kohler.ca Canada

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THE BOLD LOOK
OF **KOHLER**®



Technical Information

All product dimensions are nominal.

Power source: Battery - DC, included
Bluetooth® range: 30 ft (9.1 m)
Bluetooth® version: 4.2

Pressure/fixture Supply Requirements

Fixture pressure 80 psi (551.6 kPa)
max (static):
Fixture pressure min 35 psi (241.3 kPa)
(static):
Min flowing 25 psi (172.4 kPa)
pressure:
Min flow rate: 25 gpm (94.6 lpm)

Notes

Install this product according to the installation instructions.

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