# Mach Flex™

# **KOHLER** FaucetS Touchless toilet flushometer, Cortex™-compatible, DCpowered, 1.28 gpf K-11TH00N10

#### **Features**

- 1.28 gpf (4.8 lpf)
- Activation distance, arming time, flush delay, and several other parameters can be adjusted by approved tech professionals using Cortex™ mobile app
- 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

- 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) Range: 2-1/4" (57 mm) -1287315-CP

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 EPA WaterSense® **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.

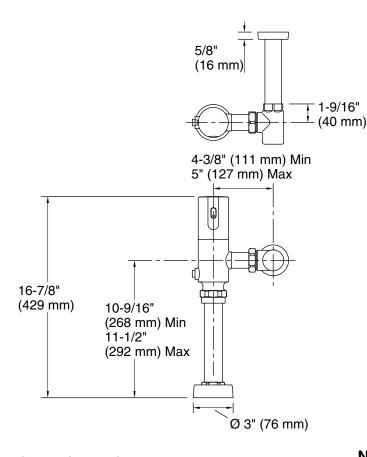
Color Code Description

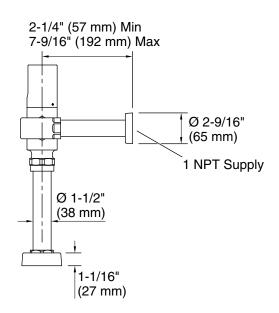
CP Polished Chrome



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### **Technical Information**

All product dimensions are nominal.

Power source: Battery - DC, included

Spout:

Bluetooth® range: 30 ft (9.1 m)

Bluetooth® version: 4.2

### **Pressure/fixture Supply Requirements**

80 psi (551.6 kPa) Fixture pressure

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.

This product should be used with a WaterSense labeled counterpart with the same rated flush volume to ensure the complete system meets the requirements of this specification for water efficiency and performance.

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

