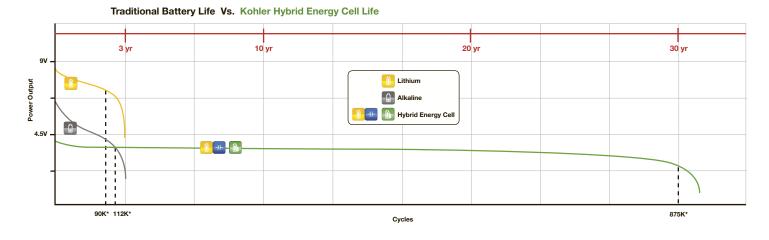
# HYBRIDsolutions for commercial washrooms

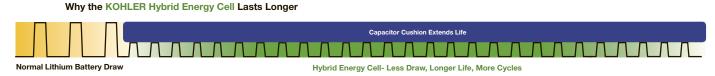
Powering 30 years of touchless performance\*

## **HYBRIDenergy**system

KOHLER has developed a full washroom solution of long-life eco products to enhance the experience for the user, building maintenance, and building owner.

The HYBRID ENERGY SYSTEM by KOHLER<sub>®</sub> is the perfect paired solution for any application within your commercial washroom. The robust engineered full system design with low-draw sensor, integrated capacitor and long life lithium cell has set a new standard in long life/ECO solutions for plumbing products. The KOHLER Hybrid Energy System provides maintenance free power for up to 30 years.\* No turbines, no photovoltaic cells, no periodic battery replacement. Just plug the battery in to the sensor and the system functions effortlessly.





#### **Innovative**

The Hybrid energy system features patented internal capacitor technology that prevents high-current draws from the main battery, significantly increasing energy cell life. The system is engineered to perform with very low self-discharge and store energy significantly longer than a traditional battery.

#### **Economical**

The Hybrid energy system is quick to install and doesn't require regular battery replacement. There's no need for a direct power connection or an on-sight electrician to ensure consistent performance.

#### Green

The Hybrid energy system is created with recyclable materials, free of mercury and heavy metals that can be harmful to humans or the environment. The long life of the power system minimizes the risk of alkaline or lithium battery disposal in landfills.



#### KOHLER Innovation - KOHLER Quality

For more than 140 years, Kohler has been an innovator and leader in plumbing products. Our commitment to maintaining a single level of quality across all product and service categories ensures that every commercial product we manufacture meets or exceeds industry standards. KOHLER chrome and PVD finishes resist corrosion and tarnishing, exceeding industry durability standards by over two times.



# Tripoint<sub>®</sub> and WAVE

**Technology Flushometers** 

- Fit your facility with the right innovative sensing technology to meet your specific demands and a range of gpf options
- Tripoint technology features a highly accurate distance-measuring sensor that minimizes false actuations
- WAVE technology offers hygienic touchless operation on command, activating only when a hand is waved directly over the valve
- Piston valve means a more accurate flush every time and lower lifetime maintenance cost compared to diaphragms
- Other features include:
  - · Self cleaning piston screen extending the service cycle
  - Mechanical manual override button for flushing capabilities even when the HES expires
  - 24-hour sentinel flush

#### Insight... Touchless Faucets

- Insight sensors require only a fraction of the power compared to typical infrared sensors to function
- Sensors analyze the environment and calibrate to eliminate false actuations, optimizing faucet performance
- Solid-brass construction
- Above the deck serviceable
- Above the deck mixing capabilities



### **HYBRIDenergy**system



#### Insight... Touchless Faucets

K-7514

K-7515



Sculpted<sup>†</sup> Deck-mount faucet Without temperature mixer With temperature mixer



Geometric Deck-mount faucet Without temperature mixer K-7516 With temperature mixer K-7517



Gooseneck Deck-mount faucet Without temperature mixer K-7518 With temperature mixer K-7519



Purist<sub>®</sub> Wall-mount faucet 81/16" 35° spout (shown) K-Т11837-СР 9½" 90° spout K-T11839-CP Round Hybrid valve & sensor kit K-11830



Memoirs<sub>®</sub> Wall-mount faucet 81/4" spout faucet trim K-T11838-CP Square Hybrid valve K-11831 & sensor kit

#### BAA Compliant/Low Lead Insight Touchless Faucets



Gooseneck †BAA-compliant, includes temperature mixer K-45345-BA-CP



Streamline †BAA-compliant, includes

#### Faucet finish options:







Vibrant, Stainless (VS)††



Lasting Finishes Resists corrosion & wear



**Touchless Operation** Delivers convenient & hygienic control

#### **Touchless Flushometers**



Tripoint<sub>®</sub> toilet flushometer K-7535-CP 1.6 gpf Retrofit Model K-7535-RF-CP 1.28 gpf K-7531-CP Retrofit Model K-7531-RF-CP



Tripoint urinal flushometer K-7546-CP 0.125 gpf washout Retrofit Model K-7535-RF-CP 0.5 gpf washout K-7537-CP Retrofit Model K-7537-RF-CP 1.0 gpf blowout K-7539-CP Retrofit Model K-7539-RF-CP 1.0 gpf washout K-7542-CP



WAVE toilet flushometer K-7523-CP 1.6 gpf Retrofit Model K-7523-RF-CP 1.28 gpf K-7521-CP Retrofit Model K-7521-RF-CP K-7559-CP



WAVE urinal flushometer K-7528-CP 0.125 gpf washout Retrofit Model K-7528-RF-CP 0.5 gpf washout K-7526-CP Retrofit Model K-7526-RF-CP 1.0 gpf washout/ K-7527-CP Retrofit Model K-7527-RF-CP



ADA All Products are ADA-compliant

<sup>†</sup>Compliant to: Federal Reduction of Lead in Drinking Water Act, California AB 1953 and Buy America Act

††VS finish available on Sculpted, Geometric and non-BAA-compliant Gooseneck

