**ES ICC EVALUATION SERVICE®**

ANAB ACCREDITED PRODUCT CERTIFICATION BODY  •  SCC Accredited CB-PfS™

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CSI:  DIVISION: 22 00 00—PLUMBING
Section:  22 40 00—Plumbing Fixtures
Section:  22 09 00—Instrumentation and Control for Plumbing

Product certification system:

The ICC-ES product certification system includes testing samples taken from the market or supplier's stock, or a combination of both, to verify compliance with applicable codes and standards. The system also involves factory inspections, and assessment and surveillance of the supplier's quality system.

Product:  Plumbing Supply Fittings

Listee:  Hydrotek Corporation
3,Gong-Yeh N.3 Road Nankang Ind. Park,
Nan-Tou,
Taiwan,R.O.C.

Compliance with the following codes:

2024, 2021, 2018, 2015, 2012 and 2009 *International Plumbing Code®* (IPC)
2024, 2021, 2018, 2015, 2012 and 2009 *International Residential Code®* (IRC)
2024, 2021, 2018, 2015, 2012 and 2009 *Uniform Plumbing Code®* (UPC)*
2020, 2015, 2010 and 2005 *National Plumbing Code of Canada®* (NPC)**

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*\*\* Copyrighted publication of National Research Council Canada*

Compliance with the following standards:

ASME A112.18.1/CSA B125.1-2018(R2023), Plumbing Supply Fittings
NSF/ANSI/CAN 61-2023 Drinking Water System Components – Health Effects

Identification:

Supply fittings shall be marked with:
a)  The manufacturer's recognized name, trademark, or other mark; or
b)  In the case of private labeling, the name, trademark, or other mark of the customer for whom the fitting was manufactured.
c)  The ICC-ES PMG listing mark

Kitchen, lavatory, and metering faucets shall be marked with the manufacturer's specified maximum flow rate, in L/min and gpm or L/cycle and gpc.

Showerheads and hand-held showers shall be marked with the manufacturer's specified maximum flow rate, in L/min and gpm.

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Bath and shower mixing valves shall have their temperature control settings identified alphabetically, numerically, or graphically.

Markings shall be accomplished by use of a permanent mark or by placing a permanent label on the product. Markings shall be located in such a way that they are visible after installation.

Packaging shall be marked with:
a) The manufacturer's recognized name, trademark, or other mark as well as the model number; or
b) In the case of private labeling, the name, trademark, or other mark of the customer for whom the fitting was manufactured as well as the model number.

Packaging for Kitchen, lavatory, and metering faucets shall be marked with the manufacturer's specified maximum flow rate, in L/min and gpm or L/cycle and gpc.

Packaging for showerheads and hand-held showers shall be marked with the manufacturer's specified maximum flow rate, and either Item a) or b), as follows:
a) the manufacturer's specified minimum flow rate at 310 ± 7 kPa (45 ± 1 psi), (e.g., minimum 5.7 L/min (1.5 gpm) at 45 psi); or
b) the statement "For use with automatic compensating valves rated at XXX L/min (YYY gpm) or less", where XXX L/min (YYY gpm) is the manufacturer's specified minimum flow rate.

Product packaging or labeling for models in compliance with Annex 7 of NSF/ANSI/CAN 61 shall also be marked to indicate this compliance by identifying the standard and Q level attested (e.g., "NSF/ANSI/CAN 61: Q ≤ 1").

Installation:

Plumbing Supply fittings shall be installed in accordance with the manufacturer's instructions and the applicable codes.

Models:

***The lead test statistic Q for all models listed below have been found not to exceed 1 µg when normalized for the 1 L (0.26 gal) first draw sample (Q ≤ 1) in accordance with NSF/ANSI/CAN 61.***

| Model number | Descriptions |
|---|---|
| **#1000C series** | |
| H-1000C-LR | Sensor Faucet, 4" Center-Set, Non-mixing, Adaptor Powered, Chrome Plated Finish. |
| HB-1000C-LR | Sensor Faucet, 4" Center-Set, Non-mixing, Battery Powered, Chrome Plated Finish. |
| HB-1000CPB-LR | Sensor Faucet, 4" Center-Set, Non-mixing, Battery Powered, Polished Brass Finish. |
| HB-1000CBN-LR | Sensor Faucet, 4" Center-Set, Non-mixing, Battery Powered, Brushed Nickel Finish. |
| HB-1000CMB-LR | Sensor Faucet, 4" Center-Set, Non-mixing, Battery Powered, Matte Black Finish. |
| **#1100C series** | |
| H-1100-LR | Sensor Faucet, 4" Center-Set, Non-mixing, Adaptor Powered, Chrome Plated Finish. |
| HE-1100-LR | Sensor Faucet, 4" Center-Set, Non-mixing, Battery Powered, Chrome Plated Finish. |
| **#2603C series** | |
| H-2603C-LR | Sensor Faucet, Single-hole Deck Mounted, Non-mixing, Adaptor Powered, Chrome Plated Finish. |
| HB-2603C-LR | Sensor Faucet, Single-hole Deck Mounted, Non-mixing, Battery Powered, Chrome Plated Finish. |
| **#2700 series** | |
| H-2710-LR | Sensor Faucet, Single-hole Deck Mounted, Non-mixing, Adaptor Powered, Chrome Plated Finish. |

| H-2720-LR | Sensor Faucet, Single-hole Deck Mounted, Non-mixing, Adaptor Powered, Chrome Plated Finish. |
|---|---|
| H-2730-LR | Sensor Faucet, Single-hole Wall Mounted, Non-mixing, Adaptor Powered, Chrome Plated Finish. |
| H-2740-LR | Sensor Faucet, Single-hole Deck Mounted, Non-mixing, Adaptor Powered, Chrome Plated Finish. |
| HE-2710-LR | Sensor Faucet, Single-hole Deck Mounted, Non-mixing, Battery Powered with Enduratek, Chrome Plated Finish. |
| HE-2720-LR | Sensor Faucet, Single-hole Deck Mounted, Non-mixing, Battery Powered with Enduratek, Chrome Plated Finish. |
| HE-2730-LR | Sensor Faucet, Single-hole Wall Mounted, Non-mixing, Battery Powered with Enduratek, Chrome Plated Finish. |
| HE-2740-LR | Sensor Faucet, Single-hole Deck Mounted, Non-mixing, Battery Powered with Enduratek, Chrome Plated Finish. |
| HE-2710BN-LR | Sensor Faucet, Single-hole Deck Mounted, Non-mixing, Battery Powered with Enduratek, Brushed Nickel Finish. |
| HE-2730MB-LR | Sensor Faucet, Single-hole Deck Mounted, Non-mixing, Battery Powered with Enduratek, Matte Black Finish. |
| HE-2730BN-LR | Sensor Faucet, Single-hole Deck Mounted, Non-mixing, Battery Powered with Enduratek, Brushed Nickel Finish. |
| **#2800 series** | |
| H-2800-LR | Sensor Faucet, Single-hole Deck Mounted, Non-mixing, Adaptor Powered, Chrome Plated Finish. |
| H-2800PB-LR | Sensor Faucet, Single-hole Deck Mounted, Non-mixing, Adaptor Powered, Polished Brass Finish. |
| HE-2800-LR | Sensor Faucet, Single-hole Deck Mounted, Non-mixing, Battery Powered with Enduratek, Chrome Plated Finish. |
| HE-2800PB-LR | Sensor Faucet, Single-hole Deck Mounted, Non-mixing, Battery Powered with Enduratek, Polished Brass Finish. |
| HE-2800BN-LR | Sensor Faucet, Single-hole Deck Mounted, Non-mixing, Battery Powered with Enduratek, Brushed Nickel Finish. |
| HE-2800MB-LR | Sensor Faucet, Single-hole Deck Mounted, Non-mixing, Battery Powered with Enduratek, Matte Black Finish. |
| **#2800EM series** | |
| H-2800EM-LR | Sensor Faucet with Hot/Cold mixing, and Manual On/Off, Adaptor Powered, Chrome Plated Finish. |
| H-2800EMMB-LR | Sensor Faucet with Hot/Cold mixing, and Manual On/Off, Adaptor Powered, Matte Black Finish. |
| H-2800EMBN-LR | Sensor Faucet with Hot/Cold mixing, and Manual On/Off, Adaptor Powered, Brushed Nickel Finish. |
| H--2800EMPB-LR | Sensor Faucet with Hot/Cold mixing, and Manual On/Off, Adaptor Powered, Polished Brass Finish. |
| HE-2800EM-LR | Sensor Faucet with Hot/Cold mixing, and Manual On/Off, Battery Powered with Enduratek, Chrome Plated Finish. |
| HE-2800EMMB-LR | Sensor Faucet with Hot/Cold mixing, and Manual On/Off, Battery Powered with Enduratek, Matte Black Finish. |
| HE-2800EMBN-LR | Sensor Faucet with Hot/Cold mixing, and Manual On/Off, Battery Powered with Enduratek, Brushed Nickel Finish. |
| HE-2800EMPB-LR | Sensor Faucet with Hot/Cold mixing, and Manual On/Off, Battery Powered with Enduratek, Polished Brass Finish. |
| **#3000C series** | |
| H-3000C-LR | Sensor Faucet with Hot/Cold mixing, and Manual On/Off, Adaptor Powered, Chrome Plated Finish. |
| HB-3000C-LR | Sensor Faucet with Hot/Cold mixing, and Manual On/Off, Battery Powered, Chrome Plated Finish. |
| **#4000C series** | |

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| H-4000C-LR | Sensor Faucet with Hot/Cold mixing, and Manual On/Off, Adaptor Powered, Chrome Plated Finish, Gooseneck Spout 6". |
| H-4000C-LR/8" | Sensor Faucet with Hot/Cold mixing, and Manual On/Off, Adaptor Powered, Chrome Plated Finish, Gooseneck Spout 8". |
| H-4000C-LR/W | Sensor Faucet with Hot/Cold mixing, and Manual On/Off, Adaptor Powered, Chrome Plated Finish, Gooseneck Spout 6"and Wrist Blade Handle. |
| HB-4000C-LR | Sensor Faucet with Hot/Cold mixing, and Manual On/Off, Battery Powered, Chrome Plated Finish, Gooseneck Spout 6". |
| HB-4000C-LR/8" | Sensor Faucet with Hot/Cold mixing, and Manual On/Off, Battery Powered, Chrome Plated Finish, Gooseneck Spout 8". |
| HB-4000C-LR/W | Sensor Faucet with Hot/Cold mixing, and Manual On/Off, Battery Powered, Chrome Plated Finish, Gooseneck Spout 6"and Wrist Blade Handle. |
| **#4100 series** | |
| H-4100-LR | Sensor Faucet, Single-hole Deck Mounted with Hot/Cold mixing, and Manual On/Off, Adaptor Powered, Chrome Plated Finish, Gooseneck Spout 3". |
| HB-4100-LR | Sensor Faucet, Single-hole Deck Mounted with Hot/Cold mixing, and Manual On/Off, Battery Powered, Chrome Plated Finish, Gooseneck Spout 3". |
| HE-4100-LR | Sensor Faucet, Single-hole Deck Mounted with Hot/Cold mixing, and Manual On/Off, Battery Powered with Enduratek, Chrome Plated Finish, Gooseneck Spout 3". |
| HE-4100-LR/6" | Sensor Faucet, Single-hole Deck Mounted with Hot/Cold mixing, and Manual On/Off, Battery Powered with Enduratek, Chrome Plated Finish, Gooseneck Spout 6". |
| **#5000E,#5000EM series** | |
| H-5000E-LR | Sensor Faucet and Single-hole Deck Mounted, Above Deck Components, Non-mixing, Adaptor Powered, Chrome Plated Finish. |
| H-5000EM-LR | Sensor Faucet and Single-hole Deck Mounted, Above Deck Components with Hot/Cold mixing, and Manual On/Off, Adaptor Powered, Chrome Plated Finish. |
| HE-5000E-LR | Sensor Faucet and Single-hole Deck Mounted, Above Deck Components, Non-mixing, Battery Powered with Enduratek, Chrome Plated Finish. |
| HE-5000EM-LR | Sensor Faucet and Single-hole Deck Mounted, Above Deck Components with Hot/Cold mixing, and Manual On/Off, Battery Powered with Enduratek, Chrome Plated finish. |
| HE-5000EMB-LR | Sensor Faucet and Single-hole Deck Mounted, Above Deck Components, Non-mixing, Battery Powered with Enduratek, Matte Black Finish. |
| HE-5000EMMB-LR | Sensor Faucet and Single-hole Deck Mounted, Above Deck Components with Hot/Cold mixing, and Manual On/Off, Battery Powered with Enduratek, Matte Black Finish. |
| **#6000C series** | |
| H-6000C-LR | Sensor Faucet, Single-hole Deck Mounted, Non-mixing, Adaptor Powered, Chrome Plated Finish, Gooseneck Spout 6". |
| H-6000C-LR/8" | Sensor Faucet, Single-hole Deck Mounted, Non-mixing, Adaptor Powered, Chrome Plated Finish, Gooseneck Spout 8". |
| HB-6000C-LR | Sensor Faucet, Single-hole Deck Mounted, Non-mixing, Battery Powered, Chrome Plated Finish, Gooseneck Spout 6". |
| HB-6000C-LR/8" | Sensor Faucet, Single-hole Deck Mounted, Non-mixing, Battery Powered, Chrome Plated Finish, Gooseneck Spout 8". |
| **#6300 series** | |
| H-6300-LR | Sensor Faucet and Single-hole Deck Mounted, Non-Mixing, Adaptor Powered, Chrome Plated Finish, Gooseneck Spout 3". |
| H-6300-LR/8" | Sensor Faucet and Single-hole Deck Mounted, Non-Mixing, Adaptor Powered, Chrome Plated Finish, Gooseneck Spout 8". |
| HE-6300-LR | Sensor Faucet and Single-hole Deck Mounted, Non-Mixing, Battery Powered with Enduratek. Chrome Plated Finish, Gooseneck Spout 3". |
| HE-6300BN-LR | Sensor Faucet and Single-hole Deck Mounted, Non-Mixing, Battery Powered with Enduratek. Brushed Nickel Finish, Gooseneck Spout 3". |

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| HE-6300-LR/8" | Sensor Faucet and Single-hole Deck Mounted, Non-Mixing, Battery Powered with Enduratek. Chrome Plated Finish, Gooseneck Spout 8". |
| **#6700C series** | |
| H-6700C-LR | Sensor Faucet and Wall Mounted, Non-Mixing, Adaptor Powered, Chrome Plated Finish, Gooseneck Spout 6". |
| H-6700C-LR/8" | Sensor Faucet and Wall Mounted , Non-Mixing, Adaptor Powered, Chrome Plated Finish, Gooseneck Spout 8". |
| HB-6700C-LR | Sensor Faucet and Wall Mounted , Non-Mixing, Battery Powered . Chrome Plated Finish, Gooseneck Spout 6". |
| **#7000E,#7000EM series** | |
| H-7000E-LR | Sensor Faucet and Single-hole Deck Mounted, Above Deck Components, Non-Mixing, Adaptor Powered, Chrome Plated Finish. |
| H-7000EM-LR | Sensor Faucet Single-hole Deck Mounted, Above Deck Components with Hot/Cold mixing, Adaptor Powered, Chrome Plated finish. |
| HB-7000E-LR | Sensor Faucet and Single-hole Deck Mounted, Above Deck Components, Non-Mixing, Battery Powered, Chrome Plated Finish. |
| HB-7000EM-LR | Sensor Faucet Single-hole Deck Mounted, Above Deck Components with Hot/Cold mixing, Battery Powered, Chrome Plated finish. |
| HB-7000SLE-LR | Solar Sensor Faucet and Single-hole Deck Mounted, Above Deck Components, Non-Mixing, Battery Powered, Chrome Plated Finish. |
| HB-7000SLEMB-LR | Solar Sensor Faucet and Single-hole Deck Mounted, Above Deck Components, Non-Mixing, Battery Powered, Matte Black Finish. |
| HB-7000SLEM-LR | Solar Sensor Faucet and Single-hole Deck Mounted, Above Deck Components with Hot/Cold mixing, Battery Powered, Chrome Plated Finish. |
| HE-7000E-LR | Sensor Faucet and Single-hole Deck Mounted, Above Deck Components, Non-Mixing, Battery Powered with Enduratek, Chrome Plated Finish. |
| HE-7000EM-LR | Sensor Faucet and Single-hole Deck Mounted, Above Deck Components with Hot/Cold mixing, Battery Powered with Enduratek, Chrome Plated Finish. |
| **#6800EM series** | |
| H-6800EM-LR | Sensor Faucet and Single-hole Deck Mounted, Above Deck Components with Hot/Cold mixing, and Manual On/Off, Adaptor Powered, Chrome Plated finish, Gooseneck Spout 6". |
| HE-6800EM-LR | Sensor Faucet and Single-hole Deck Mounted, Above Deck Components with Hot/Cold mixing, and Manual On/Off, Battery Powered with Enduratek, Chrome Plated finish, Gooseneck Spout 6". |
| **#7100E,#7100EM series** | |
| HE-7100E-LR | Sensor Faucet and Single-hole Deck Mounted, Above Deck Components, Non-Mixing, Battery Powered with Enduratek, Chrome Plated Finish. |
| HE-7100SLE-LR | Solar Sensor Faucet and Single-hole Deck Mounted, Above Deck Components, Non-Mixing, Battery Powered with Enduratek, Chrome Plated Finish. |
| HE-7100EM-LR | Sensor Faucet and Single-hole Deck Mounted, Above Deck Components with Hot/Cold mixing, Battery Powered with Enduratek, Chrome Plated Finish. |
| HE-7100SLEM-LR | Solar Sensor Faucet and Single-hole Deck Mounted, Above Deck Components with Hot/Cold mixing,. Battery Powered with Enduratek, Chrome Plated Finish. |
| **#7800EM series** | |
| H-7800EM-LR | Sensor Faucet and Single-hole Deck Mounted, Above Deck Components with Thermostatic Mixing, Adaptor Powered, Chrome Plated finish. |
| HE-7800EM-LR | Sensor Faucet and Single-hole Deck Mounted, Above Deck Components with Thermostatic Mixing, Battery Powered with Enduratek, Chrome Plated finish. |

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| HC-001-LR | Mixing Valve with Check |

**Legend for Product numbers, prefixes, suffixes, and variables:**

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|---|---|
| H: | Adaptor power. |
| HB: | Battery Powered, |
| HE: | Battery Powered with Enduratek. |
| EM: | With Hot/Cold mixing, and/or Manual On/Off, |
| BN: | Brushed Nickel Finish |
| MB: | Matte Black Finish |
| PB: | Polished Brass Finish. |
| SLE: | Solar |
| /0.35 | gpm, flow control |
| /6": | Gooseneck Spout 6" |
| /8": | Gooseneck Spout 8" |
| /W: | Wrist blade handle |

Conditions of listing:

1. The products recognized in this listing must be installed in accordance with the manufacturer's published installation instructions and the applicable codes.
2. The products recognized in this listing are manufactured under a quality control program with annual surveillance inspections by ICC-ES.