

ICC-ES PMG Product Certificate



PMG-1508

Effective Date: September 2024 This listing is subject to re-examination in one year.

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A Subsidiary of the International Code Council®

CSI: DIVISION: 22 00 00—PLUMBING

21 00 00-FIRE SUPRESSION

Section: 22 13 53—Facility Septic Tanks

22 12 23—Facility Indoor Potable -Water Storage Tanks 21 41 00—Storage Tanks for Fire Suppression Water

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: HISHITANK™

Listee: Mitsubishi Chemical Infratec Co. Ltd.

1-1-1, Marunouchi, Chiyoda-ku

Tokyo, 100-8251

Japan

https://mchem-infratec.com/english

Compliance with the following codes:

2024, 2021, 2018, 2015, 2012, 2009 and 2006 International Residential Code[®] (IRC) 2024, 2021, 2018, 2015, 2012, 2009 and 2006 International Plumbing Code[®] (IPC) 2024, 2021, 2018, 2015, 2012, 2009 and 2006 Uniform Plumbing Code[®] (UPC)* 2022, 2019, 2016, 2013 and 2010 California Plumbing Code (CPC) 2023, 2020 and 2017 City of Los Angeles Plumbing Code

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Compliance with the following standards:

AWWA D121-12, Bolted Aboveground Thermosetting Fiberglass-Reinforced Plastic Panel-Type Tanks for Water Storage

IAPMO PS 52-2019 Pump/Dose, Sumps and Sewage Ejector Tanks with or Without a Pump IAMPO/ANSI Z1002-2014 Rain Harvesting Tanks

TAIVIF O/ANSI Z 1002-2014 Raili Haivesting Tailiks

ANSI/NSF/CAN 61-2023, Drinking Water System Components – Health Effects

NFPA 22 Standard for Water Tanks for Private Fire Protection

Identification:

Each tank shall be permanently marked with the following:

- Manufacture's name or trademark.
- Model Number or serial number



- Working liquid volume
- Date, date code or identifier traceable to the date of manufacturer
- ICC-ES PMG Listing Mark

Installation:

The HishitankTM must be installed in accordance with the manufacturer's published installation instructions and the applicable code. The HishitankTM is recognized for both outdoor and indoor and above ground installation.

Models:

Hishitank[™] G Panel type is a modular water tank consists of fiberglass reinforced polymer panels and steel bars.

Hishitank[™] G Panel type has been evaluated to meet the requirements as set forth in the above-mentioned standards for potable water, storm water, grey water and black water storage applications.

Conditions of listing:

- 1. The HishitankTM G Panel type recognized in this listing must be installed in accordance with the manufacturer's published installation instructions and the applicable code.
- 2. The Hishitank[™] G Panel type is recognized for both indoor and outdoor installations.
- 3. The Hishitank[™] G Panel type is recognized for above ground installation only.
- The Hishitank[™] G Panel type is recognized for storage of potable water at cold temperature 73
 °F (23°C).
- 5. Seismic evaluation is outside scope of this listing.
- 6. The Hishitank™ G Panel type is manufactured under a quality control program with an annual surveillance inspection by ICC-ES.