

ICC-ES PMG Product Certificate



PMG-1508

Effective Date: September 2021 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: HishitankTM

Listee: Mitsubishi Chemical Infratec Co., Ltd.

1-1, Marunouchi 1-chome, Chiyoda-ku

Tokyo, 100-8251

Japan

www.mp-infratec.co.jp

Compliance with the following codes:

2021, 2018, 2015, 2012, 2009 and 2006 International Residential Code® (IRC) 2021, 2018, 2015, 2012, 2009 and 2006 International Plumbing Code® (IPC) 2021, 2018, 2015, 2012, 2009 and 2006 Uniform Plumbing Code* (UPC)* 2019, 2016, 2013 and 2010 California Plumbing Code (CPC) 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

ANSI/NSF/CAN 61-2020, 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 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 Hishitank[™] 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 indoor installation only.
- 3. The Hishitank™ G Panel type is recognized for above ground installation only.
- 4. 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.