



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: Water Closet, Vitreous China

Listee: F.V. - Area Andina S.A.
Km 25 Autopista Los Chillos Vía Sangolqui - Amaguaña
Sangolqui / Pichincha / Ecuador
www.fvandina.com

Compliance with the following standards:

EPA WaterSense Tank-Type High Efficiency Toilet Specification (version 1.2)

Identification:

Each fixture or fixture component must be permanently and legibly marked with the Keller name or registered trademark, model number and the date of manufacture. Gravity flush tanks shall be permanently marked with a water level mark. Water closets and urinals shall be marked with the water consumption in GPF and LPF and the EPA WaterSense logo and the ICC-ES PMG listing mark. All packaging must be marked with the Keller or registered trademark; or in case of private labeling, the name of the customer for whom the fixture was manufactured. Packaging for water closets and urinals shall be marked with the water consumption in GPF and LPF.

Installation:

Water Closets are to be installed in accordance with the manufacturer's instructions and the applicable code. A water closet shall not be set closer than 15 inches (381 mm) from its center to any side wall, partition, vanity or other obstruction, or closer than 30 inches (762 mm) center to center between adjacent fixtures. There shall be not less than a 21-inch (533 mm) clearance in front of the water closet to any wall, fixture or door. Water closet compartments shall be not less than 30 inches (762 mm) in width and not less than 60 inches (1524 mm) in depth for floor-mounted water closets and not less than 30 inches (762 mm) in width and 56 inches (1422 mm) in depth for wall-hung water closets.

Models:

Brand Name: FV - Area Andina SA

| Certification Date | Model Name | Model Number | Bowl Model Number | Tank Model Number | Flush Type | Flush Mechanism | Rated Flush Volume (single or avg) gpf | Rated Flush Volume (Full Flush) gpf | Rated Flush Volume (Reduced Flush) gpf |
|--------------------|--|--------------|-------------------|-------------------|------------|-----------------|--|-------------------------------------|--|
| 4/1/2020 | Inodoro Greco de Palanca | E164 P164 | E165.1 | E164.2 | Single | Gravity | 1.28 | | |
| 4/1/2020 | Inodoro Greco Botón Superior Simple Descarga | E165 P165 | E165.1 | E165.2 | Single | Gravity | 1.28 | | |
| 4/1/2020 | Inodoro Greco con Herraje Touchless | E174 P174 | E165.1 | E174.2 | Single | Gravity | 1.28 | | |
| 4/1/2020 | Inodoro New Greco Botón Superior Simple Descarga | E166 P166 | E166.1 | E166.2 | Single | Gravity | 1.28 | | |
| 4/1/2020 | Inodoro New Greco Palanca | E167 P167 | E166.1 | E167.2 | Single | Gravity | 1.28 | | |
| 4/11/2022 | Inodoro One Piece Cannes | E183 | E183.1 | | Dual | Gravity | | 1.28 | 0.9 |
| 4/11/2022 | Inodoro One Piece Salerno | E191 | E191.1 | | Dual | Gravity | | 1.28 | 0.9 |
| 5/15/2024 | Inodoro One Piece OSLO | E186 | E186.1 | | Dual | Gravity | | 1.28 | 0.9 |
| 3/14/2025 | Inodoro Génova S-Trap | E195 P195 | E195.1 | E195.2 | Dual | Gravity | | 1.28 | 0.9 |
| 3/14/2025 | Inodoro Génova P-Trap | E199 P199 | E195.1 | E195.2 | Dual | Gravity | | 1.28 | 0.9 |
| 4/30/26 | Inodoro Nova Lever | E136-BL | E136.1 | E136.2 | Single | Gravity | 1.28 | | |
| 4/30/26 | Inodoro Nova Botón Superior Simple Descarga | E137-BL | E136.1 | E137.2 | Single | Gravity | 1.28 | | |

Brand Name: Noken

| Certification Date | Model Name | Model Number | Bowl Model Number | Tank Model Number | Flush Type | Flush Mechanism | Rated Flush Volume (single or avg) gpf | Rated Flush Volume (Full Flush) gpf | Rated Flush Volume (Reduced Flush) gpf |
|--------------------|---|--------------|-------------------|-------------------|------------|-----------------|--|-------------------------------------|--|
| 5/18/2024 | USA PACK INOD. ONE PIECE TOILET CURVE | 100349592 | 183.1 | | Dual | Gravity | | 1.28 | 0.9 |

Conditions of Listing:

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