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	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	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	183.1		Dual	Gravity		1.28	0.9
4/11/2022	Inodoro One Piece Salerno	E191	191.1		Dual	Gravity		1.28	0.9
5/15/2024	Inodoro One Piece OSLO	E186	186.1		Dual	Gravity		1.28	0.9

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.