

## Valton™ 404501-0

1.28 gpf toilet tank

Product Group

Vitreous Sanitary Ceramic Ware



### Product Specifications

Packaged Product Weight (kg)	15.2
Product Recycled Content	0%
Product Recyclable Content	9%
Product Life time (years)	20
Product Application	Residential

### Use Phase Specifications

Flush Volume (gal/ flush)	1.28
User Frequency (flushes/day/person)	5
Annual Cleaning Frequency (times)	N/A
Cleaner	N/A

### Greenhouse Gas Emission (kg CO2- eq.)

Material & Manufacturing	38
Use & Maintenance	19

### Water Intensity (m3)

Material & Manufacturing	16.86
Use & Maintenance	24.38

### Manufacturing Locations

Monterrey, Mexico

## Believing in Better

We believe in a better world. We are passionate about protecting the environment and enhancing the quality of life for current and future generations. And that means designing products that look beautiful and deliver exceptional performance, while being as sustainable as possible.



# Environmental Product Declaration

Vitreous Sanitary Ceramic Ware



Program Operator Name, Address, Logo, and Website	UL Environment
General Program Instructions and Version Number	Program Operator Rules V2.3 February 2018
Location of Explanatory Material	Monterrey, Mexico
Declaration Holder and Address	Kohler Co. 444 Highland Drive, Kohler, WI
Declaration Number	4788111728.184.1
Declared Product and Functional Unit	Valton™ 404501-0, Single Toilet tank
Product Definition	1.28 gpf toilet tank
Reference PCR and Version Number	PCR for Building-Related Products and Services. Adapted for UL Environment from the range of Environmental Product Declarations of Institute Construction and Environment e.V. (IBU). Part A (v.3): Calculation Rules for the Life Cycle Assessment and Requirements on the Project Report. Part B (v.2): Sanitary Ceramic EPD Requirements
Markets of Applicability	North America
Date of Issue	01-Apr-20
Period of Validity	5 Years
EPD Type	Product Specific
EPD Scope	Cradle-to-grave
Year of Reported Manufacturer Primary Data	2016
LCA Software and Version Number	SimaPro v. 8.4.0.0
LCIA Database(s) and Version Numbers	Ecoinvent 3 DATASMART LCI Package (USEI 2.2) TRACI 2.1 v1.04
LCIA Methodology and Version Number	CML-IA baseline v3.04 Cumulative Energy Demand (CED) v1.09
Applicable Green Building Certifications Schema	LEED v4/BD+C/Materials and Resources/Building Product Disclosure and Optimization-Environmental Product Declarations