## KOHLER

## SAN RAPHAELTM

## Features

- Vitreous china
- Elongated bowl
- Comfort Height ${ }_{\circledast}$
- Includes seat and cover
- Less supply
- One-piece
- Power Lite $e_{\circledast}$ operating system (see electrical service requirements)
- $12^{\prime \prime}$ (305 mm) rough-in
- ADA compliant when installed following installation notes
- Includes Twin Touchtm actuator to select either 1.0 gal (3.8 L) flush or 1.4 (5.3 L) flush
- $12^{\prime \prime}(305 \mathrm{~mm}) \times 10^{\prime \prime}(254 \mathrm{~mm})$ water area
- $30^{\prime \prime}(762 \mathrm{~mm}) \times 19-1 / 2^{\prime \prime}(495 \mathrm{~mm}) \times 21-1 / 2^{\prime \prime}$ (546 mm)


## Codes/Standards Applicable

Specified model meets or exceeds the following:

- ADA
- ASME A112.19.2/CSA B45.1
- ICC/ANSI A117.1
- EPA WaterSense $e_{\circledast}$
- UL 1951

COMFORT HEIGHTTm POWER LITE $_{\circledR}$ TOILET K-3393


## Colors/Finishes

- 0: White
- Other: Refer to Price Book for additional colors/finishes


## Accessories

- 0: White
- PB: Vibrant ${ }_{\circledast}$ Polished Brass
- Other: Refer to Price Book for additional colors/finishes


## Specified Model

| Model | Description | Colors/Finishes |  |
| :--- | :--- | :--- | :--- |
| K-3393 | Elongated bowl toilet | 0 | $\square$ Other_ |


| Optional Accessories |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| K-4650 | Lustraтм elongated open-front toilet seat - for ADA compliance | $\square 0$ |  | $\square$ Other |
| K-9433 | Twin Touch ${ }_{\text {тм }}$ actuator (non-CP) |  | $\square \mathrm{PB}$ | $\square$ Other |
| 1098663 | Brass riser kit (when local codes require a rigid water supply) |  |  |  |

## Product Specification

The one-piece Comfort Height toilet with elongated bowl shall be made of vitreous china. Toilet shall be $30^{\prime \prime}(762 \mathrm{~mm})$ in length, $19-1 / 2^{\prime \prime}(495 \mathrm{~mm})$ in width, and $21-1 / 2^{\prime \prime}(546 \mathrm{~mm})$ in height with a $12^{\prime \prime}(305 \mathrm{~mm}) \times 10^{\prime \prime}(254 \mathrm{~mm})$ water area. Toilet shall feature the Power Lite $\otimes_{\odot}$ operating system and Twin Touch ${ }_{\text {тм }}$ actuator to select either $1.0 \mathrm{gal}(3.8 \mathrm{~L})$ flush or $1.4 \mathrm{gal}(5.3 \mathrm{~L})$ flush. Toilet shall be $12^{\prime \prime}(305 \mathrm{~mm})$ rough-in, and less supply. Toilet shall be ADA compliant (when installed following installation notes). Toilet shall include seat and cover. Toilet shall be Kohler Model K-3393- $\qquad$ -.

## SAN RAPHAELTM

## Technical Information

| Fixture: |  |
| :--- | :--- |
| Configuration | One-piece, elongated |
| Water per flush | 1 gal $(3.8 \mathrm{~L})$ or 1.4 gal $(5.3 \mathrm{~L})$ |
| Passageway | $2-1 / 8^{\prime \prime}(54 \mathrm{~mm})$ |
| Water depth from rim | $5-7 / 8^{\prime \prime}(149 \mathrm{~mm})$ |
| Water area | $12^{\prime \prime}(305 \mathrm{~mm}) \times 10^{\prime \prime}(254 \mathrm{~mm})$ |
| Seat post hole <br> centers | $5-1 / 2^{\prime \prime}(140 \mathrm{~mm})$ |
| Pump | $2 \mathrm{Hp}, 120 \mathrm{~V}, 8.5 \mathrm{~A}, 60 \mathrm{~Hz}$ |
| Minimum static <br> pressure required | $15 \mathrm{psi}(103.4 \mathrm{kPa})$ |


| Included components: |  |
| :--- | :--- |
| Tank cover | 1055954 |
| Bolt cap accessory pack | 1013092 |
| Toilet seat | K-4713 |
| Twin Touch |  |
| тм | dual flush selector |


| Included components: |  |
| :--- | :--- |
| Tank accessory pack | 84301 |
| Pump | 84153 |

## Required Electrical Service

Dedicated circuit required, protected with Class A Ground-Fault Circuit-Interrupter (GFCI):

| Receptacle | $120 \mathrm{~V}, 15 \mathrm{~A}, 60 \mathrm{~Hz}$ |
| :--- | :--- |

## Installation Notes

Install this product according to the installation guide.
Will comply with the American Disabilities Act (ADA) when installed per the requirements of the Accessibility Guidelines, Section 604 Water Closets, of the Act. The Model Plumbing Codes require the installation of elongated open-front toilet seats in public bathrooms.
Section 604 states the required height of the toilet is $17^{\prime \prime}$ $\left(432 \mathrm{~mm}\right.$ ) to $19^{\prime \prime}(483 \mathrm{~mm}$ ) from the floor to the top of the seat to meet ADA requirements.


