

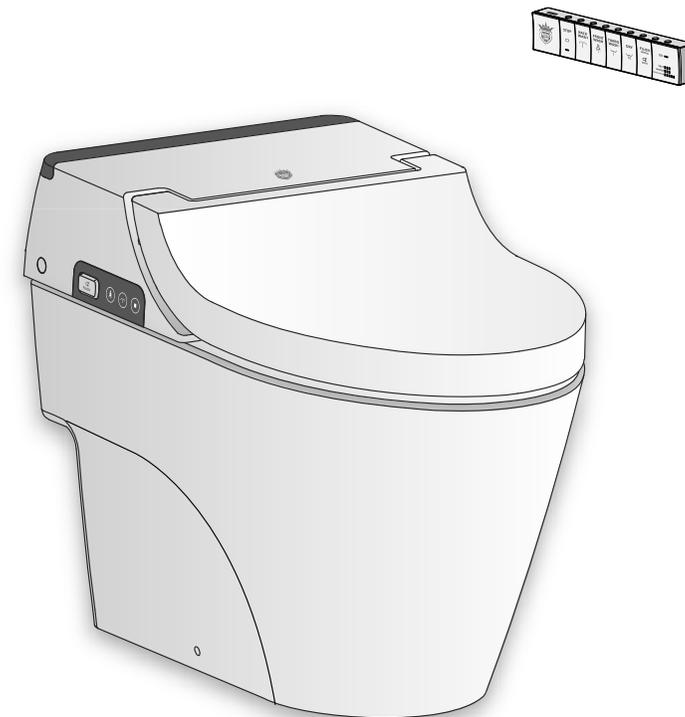


# Onedrous™ Integrated Toilet and Bidet

## TH-0111 Toilet bowl installation

Contents in Box 1 of 2

To view installation  
video scan QR code  
with mobile device



**“Important safeguards/general cautions”** - information that can protect user from safety hazards.  
Please read carefully for proper usage.

- This user manual contains the products warranty. Please submit to our warranty department within 15 days of purchase.

# Toilet bowl installation guide

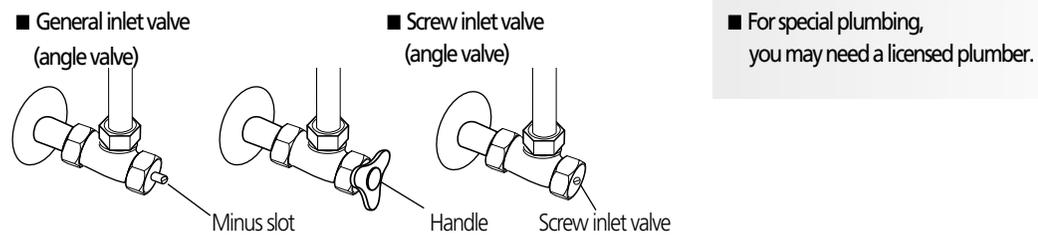
Contents can be found in box 1 of 2  
 Before installing the Onedrous (chinabowl), be sure to read the safety instructions.

## ⚠ Attention before installation

- ⚠ WARNING** - If the chinabowl is cracked please wear safety gear (goggles, gloves) when handling it.
- ⚠ CAUTION**
1. Please install the product as described in the manuals.
  2. Install the Onedrous to a level floor (If floor is not level the Onedrous may not flush properly).
  3. Do not apply excessive force to the Onedrous when installing it. Such force could break the chinabowl.
  4. Onedrous is designed for installation in a house and to a water source that cannot freeze.  
 If the water freezes it may crack the chinabowl.
  5. Onedrous may clog if diapers, sanitary napkins and/or wipes are flushed.

## ■ Check water supply valve in bathroom

This product should be installed using the included t-valve

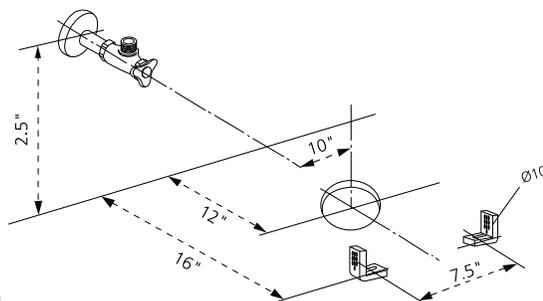


## ■ Before Installation

Toilet space requirements:

- 1) Distance between finished wall and the center of the floor drain **must be 12" (305mm)**
- 2) Water supply should be approximately 10" (250mm) to the left (facing the bowl) from the center line of the flange and approximately 2-1/2" (60mm) above the finished floor.
- 3) Using the provided template, confirm the installation dimensions of the Rough-in and the mounting blocks.

**Water Pressure**  
 Typically the standard range of working pressure is 20 to 80 psi static.  
 The Onedrous requires a minimum working water pressure of 15 psi flowing.



## ■ INCLUDED PARTS (In the box labeled 1 of 2)

Check to make sure you have all these parts from the package

FLANGE PART	2 X NUT	2 X WASHER	2 X T-BOLT	1 X PACKING	1 X FLANGE

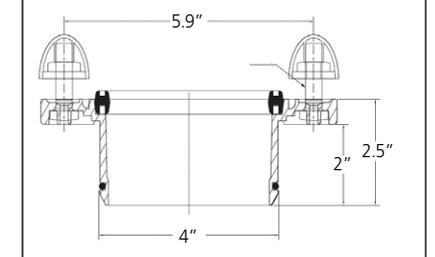
MOUNTING BLOCK PART	2 X CAPS	2 X SCREWS	2 X BUSHINGS	2 X WASHERS	2 X LAGBOLTS	2 X LAGBOLT ANCHORS	2 X MOUNTING BLOCKS

OTHERS
1 x WATER SUPPLY VALVE
PAPER INSTALLATION TEMPLATE
INSTALLATION MANUAL

### COMMON TOOLS NEEDED

- \* 12" Pipe Wrench
- \* Screwdriver
- \* 10" Adjustable wrench
- \* Putty knife
- \* Carpenter's level
- \* Drill
- \* Pliers
- \* Tape Measure
- \* Goggles
- \* Wax ring (option)
- \* Silicone for caulking

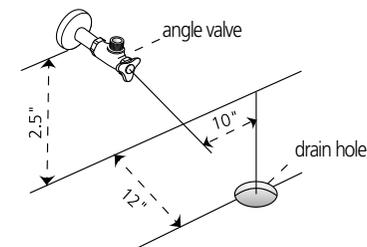
### Flange Size



## ■ Installation method

### 1 Fixed angle valve

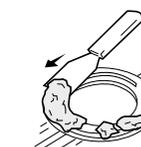
Must use fixed angle valve, and not elbow shaped handle as per the below diagram.



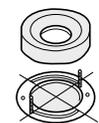
### 2 Remove the old wax

If replacing an existing toilet with the Onedrous you may be able to use the existing flange and simply replace the old wax ring with a new wax ring. If using existing flange, skip to step 9.

Remove the old wax.



Install the new wax ring on the flange.

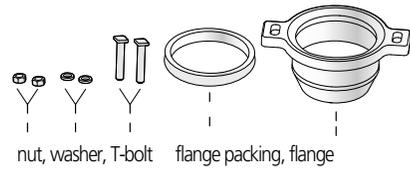


**NOTE** If the existing flange does not fit the Onedrous, use enclosed flange and follow the directions. When using the wax ring, follow the instructions above.

# Toilet bowl installation guide

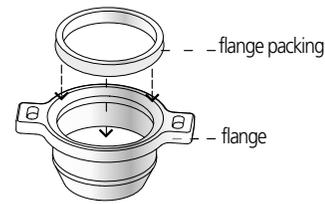


## 3 Flange components



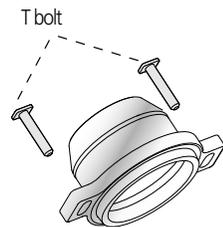
## 4 Flange packing + flange

- Insert flange packing to flange



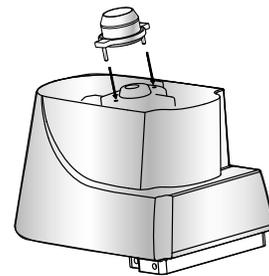
## 5 Flange + bolt

- Insert bolt to flange  
(note the direction of the bolt)



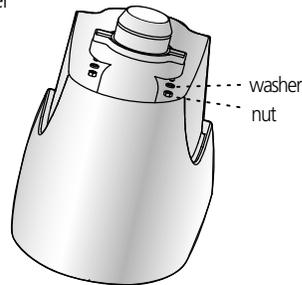
## 6 Flange + Toilet bowl

- Turn toilet bowl upside down  
- Insert flange to toilet bowl



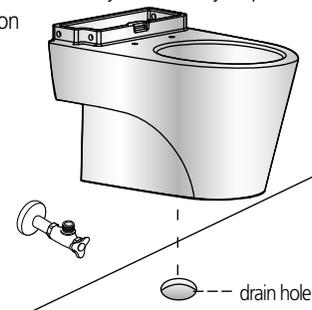
## 7 Flange + Toilet bowl nut

- Assemble flange to toilet bowl by using nut and washer



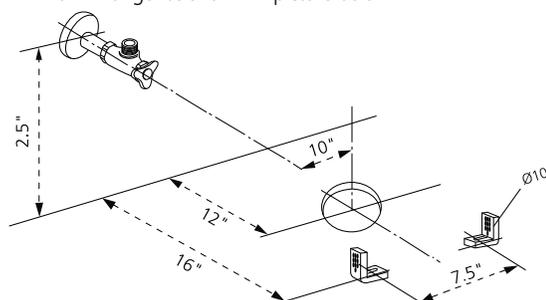
## 8 Insert drain hole to ensure proper fit

- Turn toilet bowl right side up onto its base  
- Please handle carefully, as this may require more than one person



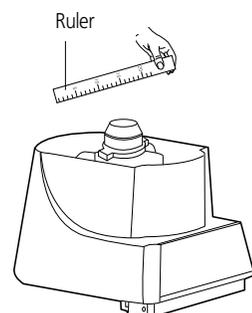
## 9 Remove toilet bowl and place aside.

- Tape installation template to floor and begin to affix hanger as shown in picture below.



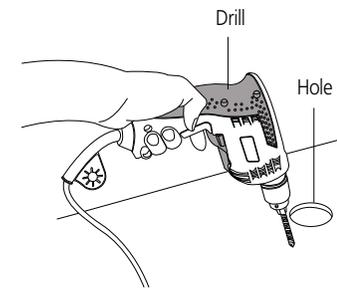
## 10 check the place for installation

- Please check the position and distance for installation with ruler



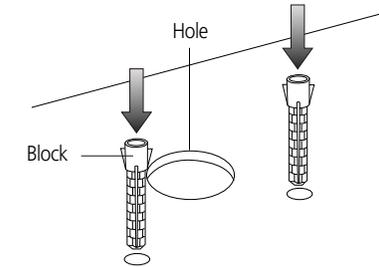
## 11 Install the concrete anchor

- Check the position for concrete anchor and drill a hole with electric drill.

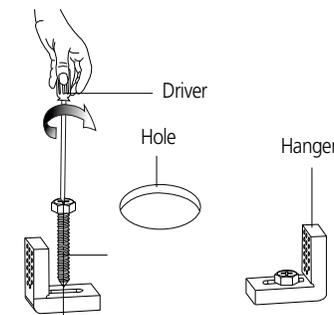


## 12 Install concrete anchor

- Put the concrete anchor into hole with hammer.

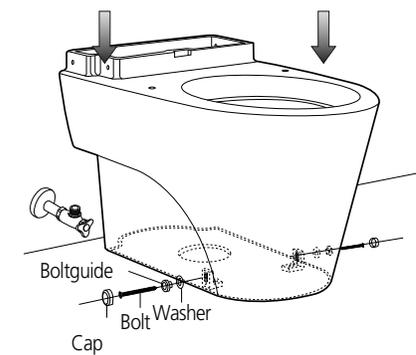


## 13 Put hanger on the hole and fix it with bolts

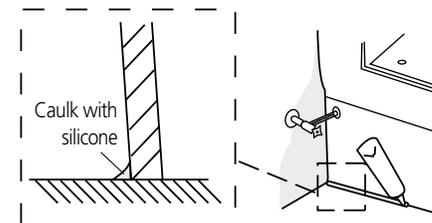


## 14 Fix the toilet bowl

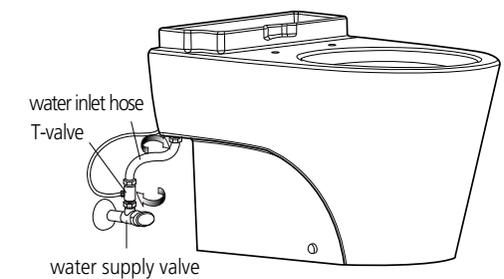
- Place the toilet bowl



## 15 Caulk with silicone



## 16 Fix the toilet bowl like below picture.



## Trouble shooting

※ Please be sure to check the following aspects before asking for help.

Trouble shooting	Factors to check
The water does not spray	<ul style="list-style-type: none"> <li>- Check if the water tank is filled.</li> <li>- See if the water valve is open</li> <li>- Check if the water filter (strainer) is clogged.</li> </ul>
The unit is not operating	<ul style="list-style-type: none"> <li>- Check if the power cord is connected.</li> <li>- See if the power is turned off from the main unit.</li> <li>- <b>Make sure that the Skin sensor on the seat touches your skin when you sit on the seat.</b></li> </ul>
Water is leaking	<ul style="list-style-type: none"> <li>- Ensure plumbing is properly connected. If water is leaking from the main unit disconnect and contact service personnel.</li> </ul>
Water pressure is weak	<ul style="list-style-type: none"> <li>- Check if the water pressure is set to "low"</li> </ul>
Seat, water and dryer is not warm	<ul style="list-style-type: none"> <li>- See if seat temperature is set to "low".</li> <li>- See if the water temperature is set to "low".</li> <li>- See if the dryer temperature is set to "low".</li> </ul>
When the nozzle doesn't come out	<ul style="list-style-type: none"> <li>- Make sure skin is touching Skin sensor</li> </ul>
When water is cold or warm	<ul style="list-style-type: none"> <li>- Adjust the temperature</li> </ul>
Body unit shakes	<ul style="list-style-type: none"> <li>- Tighten the bolts (do not over-tighten)</li> </ul>
Dryer does not work	<ul style="list-style-type: none"> <li>- Make sure skin is in contact with skin sensor</li> </ul>

## Specifications



Specification	TH-0111	
Power rating	120V / 60Hz / 1400W	
Water inlet type	Type	Direct inlet Flow Type, Low Tank
	Water inlet pressure	1.0 ~7.0 kgf/cm <sup>2</sup> (14.2psi ~ 99.6 psi)
Wash device	Back	Max. 700cc ± 150cc / min
	Front	Max. 700cc ± 150cc / min
	Water pressure adjustments	1 ~ 5 levels
	Warm water temperature control	Room Temp. ~ 93.2°F, 98.6 °F, 104 °F
Heated Seat	Heater	1340W
	Safety device	Bi-metal, Thermal fuse, Flow sensorHeated
	Temperature control	Room Temp. ~ 93.2°F, 98.6 °F, 104 °F
Warm Air Dryer Device	Heater	55W
	Safety device	Thermal fuse, temperature sensor in seat, Prevent low-temp burning
Turbo wash function	Warm air control	Room temp ~ 113 °F , 5 levels
	Heater	250W
	Safety device	Thermal fuse
ELB	○	
Economy mode	○	
Deodorizer	○	
Inlet water temperature	41 °F ~ 93.2°F (recommended 54°F ~ 93.2°F)	
Ambient temperature	41 °F ~ 104°F (recommended 54°F ~ 93.2°F)	
Dimensions	W: 415mm(16.34inch) L: 695mm(27.36inch) H: 145mm (5.71inch)	
Weight	43.74kg (96.43 lbs) ( China bowl:38kg(83.78lbs) Bidet:5.74kg(12.66lbs)	

\* Recommended water pressure is 1.0 ~7.0 kgf/cm<sup>2</sup>

## Information to the user

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the distance between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

### WARNING

Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment and limited warranty.