# MOEN®

# 连体陶瓷坐便器(墙排水)

安装使用说明书

# One-Piece Ceramic Toilet (Wall Drainage)

INSTALLATION INSTRUCTIONS

如需安装支持,配件丢失等,请联系MOEN。 (中国) 400-630-8866 www.moen.cn

PLEASE CONTACT MOEN FIRST For Installation Help, Missing or Replacement Parts (China) 400-630-8866 www.moen.cn

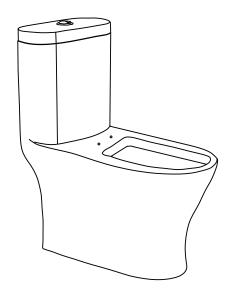
#### 推荐工具

为了安全和让安装和替换变得容易,Moen建议您使用以下工具:

#### HELPFUL TOOLS

For safety and ease of replacement, Moen recommends the use of these helpful tools.



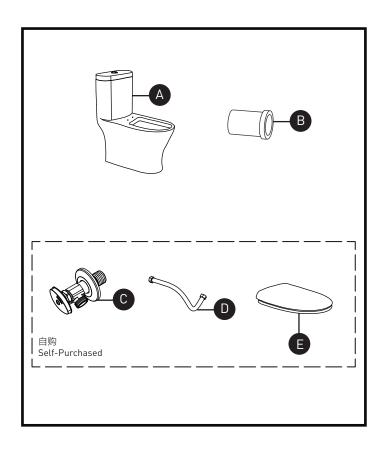


# 图片仅供参考 (款式因型号而异)

Image is for reference only (Style varies by model)

# 记录购买的型号: (保存安装说明书以备将来参考)

Record Purchased Model Number: (Save instruction sheet for future reference)



## 零件清单

- A. 陶瓷坐便器本体
- B. 排污连接直管
- C. 供水角阀
- D. 供水连接管
- E. 坐便器盖板

### Parts List

- A. Toilet Base
- B. Waste Pipe
- C. Angle Valve
- D. Supply Hose
- E. Toilet Seat

#### 安装前确认

- 安装前请仔细阅读此安装说明书,以便准备和熟悉所需要的安装工具、材料、安装步骤和注意事项,避免由于安装不当导致的不必要的损失。
- •安装前,卫生间墙、地砖应已完成施工,且预留了坑管和给水管路。
- 请核对您选购的产品坑距尺寸与预留坑距相符 (本产品要求墙面预留排污口中心离地高度180mm)
- 如果有旧的坐便器,先关闭水源再拆除旧坐便器并清洁地面。如果是新安装坐便器,请关闭供水并清洁地面。

#### 注意:

- · 地面应平整,否则可能导致坐便器安装后开裂。
- ·在安装之前和过程中,请用干净的物品堵住地面排污口, 防止工具、水泥、油泥等杂物掉落坑管内,堵塞管路。

#### Checklist before Installation

- Please read these instructions carefully to familiarize yourself with the required tools, materials, and installation sequences. This will help you avoid costly mistakes.
- Final wall and Ceramic tiles are finished and the suggested water supply and drain are reserved before installation.
- Ensure that the drain has the correct roughing-in dimension. This product requires the wall height of the reserved sewage outlet center to be 180mm above the ground.
- If the toilet is installed from scratch, turn off the water supply and clean floor. If the toilet is to replace old toilet, turn off the water supply and then remove the old toilet and clean floor.

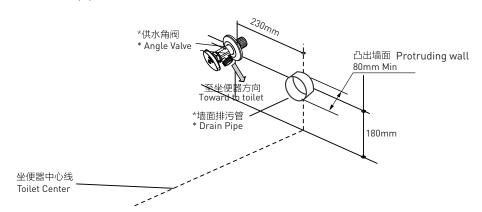
#### Note:

- Ensure the floor is smooth, or it will cause toilet damage.
- Before and during the installation, block the drain with clean objects, to prevent tools, cement, sludge and other debris from falling into the pit pipe and blocking the pipe.

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## 确认供水角阀及排污口预留尺寸

Check angle valve and drain pipe dimension

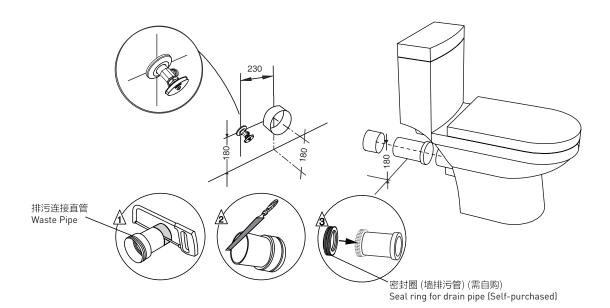


- \* 供水角阀为自购件,不包含在马桶产品包装里。
- \*排污口孔径请参考相关建筑标准,通常为110mm。
- \* 排污管的高度应该为180mm,高度不符合将导致密封失效甚至无法安装。
- \* Angle valve is self-purchased part, not included in toilet product package.
- \* Drain pipe diameter need to comply with building standard specification, which is 110mm generaly.
- \* The height of the sewage pipe should be 180mm. If the height is not consistent, the seal will fail or even be unable to be installed.

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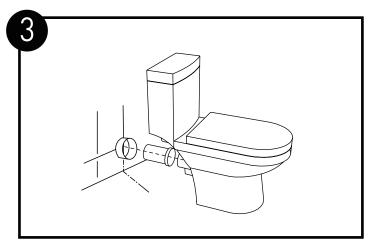
根据现场的排污管和供水角阀的安装尺寸调整并安装坐便器

Adjust and install the toilet according to the installation size of the sewage pipe and water supply angle valve on site



- a. 根据实际情况切割直管以达到所需尺寸。
- b. 用锉刀将排污管口磨平,以备连接。
- c. 安装一个密封圈到排污连接直管尾部。
- a. Cut the waste pipe according to actual size.
- b. Use a rasp to smooth edges to prepare pipe for connecting.
- c. Install a seal ring on the end of the waste pipe.

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#### 预安装

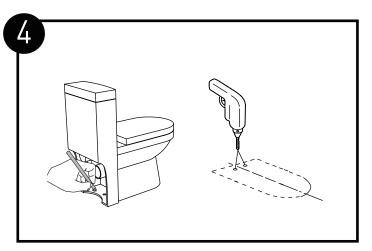
用排污连接直管连接坐便器的排污孔,再与墙面的排污管连接。

#### Preinstallation

Connect the waste pipe with the drain hole of the toilet, and then connect it with the drain pipe on the wall.



安装排污连接直管,并将供水软管一端与进水阀连接。 Connect the waste pipe, and connect supply hose to inlet valve of toilet.



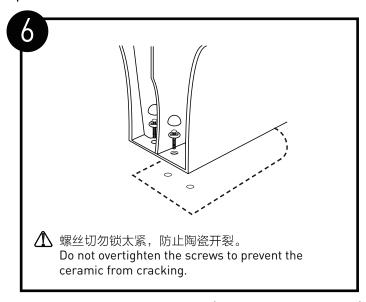
**如需加固坐便器,可参考此步骤。(地脚螺丝固定配件包自购)** 调整好坐便器的位置,用记号笔在安装孔的位置做标记,并描出 马桶底面轮廓。根据记号笔标出安装孔的位置。

警告:请佩戴防护镜并注意安全。确保钻孔的地方没有隐藏的 电缆或管路!

If you need to reinforce the toilet, you can refer to this step. (Floor screw fixing kit to be purchased)

Adjust the position of the toilet, mark the position of installation hole with a marker, and trace the outline of the toilet bottom. Drill hole according to the position of the installation hole marked by the marker pen.

Warning: Please wear protective goggles. Make sure there is no pipeline or cable buried in any position that needs to be punched.



**如需加固坐便器,可参考此步骤。(地脚螺丝固定配件包自购)** 安装塑料膨胀管,螺栓和螺帽。

If you need to reinforce the toilet, you can refer to this step. (Floor screw fixing kit to be purchased)

Install expansion tubes, screw bolts, and screw caps.

连接供水软管到供水角阀 在坐便器底部涂抹适量硅胶 Connect the supply hose to angle valve Apply silicone caulk around the toilet base 确保供水软管不会弯折影响供 水,最小转弯半径不小于R60mm。 进水角阀 The Ensure the minimum radius of Angle Valve supply hose is R60mm. ≽R60mm ≽R60mm ※ 硅胶干燥前请勿使用 排污口中心线 -Center line of waste hole \* Do not use the toilet until the caulk is dried.

## 注意:

- ·水件已经安装,如在安装过程中有问题可以咨询摩恩当地经销商或者拨打摩恩热线电话: 400-630-8866。
- · 座便器盖板的安装步骤请参考盖板配套的说明书。

#### Note:

- The water fittings have been installed. If you have any questions during the installation process, please contact MOEN local dealer or MOEN hot line: 400-630-8866.
- $\cdot$  For the installtion steps of toilet seat, please refer to the instructions provided with the seat.

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## 用户须知

注意: 用柔软的肥皂和温水清洗釉面陶瓷洁具的外表面。用一 块清洁软布将整个表面彻底擦干。许多清洁剂中含有较强化学 成份,诸如氨,这些物质会损坏釉面。不要使用这类清洁剂。

可适用的供水压力范围为0.02Mpa~0.8Mpa;推荐工作供水水 压为0.05Mpa~0.5Mpa,如果水压超过0.5Mpa,请加装减压阀

如果你居住地方的水质是硬性,你必须保持冲水孔清洁,以确 保坐便器冲水正常。每星期应最少使用坐便器清洁剂清洁一次 用长把手的刷子清洁冲水孔,并尽量伸入排污管洗刷,防止 矿物质聚集。

大多数坐便器清洁剂对坐便器表面是无害的。请认真遵循坐便 器清洁剂制造商的指引来操作。

#### 请勿使用磨蚀性清洁剂或溶剂。



**△\ 警告: 提防楼宇受损或损坏产品。**请勿在水箱内使用冲 洗剂。这些长期使用于坐便器、水箱内的冲洗剂(通常 为蓝色固体)因含氯(次氯酸钙)会严重破坏水箱内的 配件(如:橡皮、镀铬),从而引起渗漏,或对楼宇结 构造成损坏。

我公司对此类因使用氯(次氯酸钙)而引致的水箱配件损毁, 概不负责。



 警告:在安装本坐便器时切勿使用任何水泥。因为水 泥的热膨胀可能使坐便器的脚部挤破或损坏。我司对 所有因为水泥安装而引起的坐便器破裂恕不负责。



警告: 提防损坏产品。

请不要向便器内冲入新闻纸、纸尿垫、妇用卫生巾等容 易堵塞的物品。

请不要用重力撞击陶瓷,以防止破损漏水。

不要在0℃以下的水环境中使用。

警告:请勿使用钢丝球等硬质材料擦洗产品表面,特别是产 品商标处。

本指引所记载的一切资料,均以印刷时所有的最新产品情况为 基础,摩恩保留权利随时更改产品特性、包装或供应情况,恕 不另行通知。

## Important Consumer Information

Notice: Clean the outside surfaces of your vitreous china fixture with mild soap and warm water. Wipe the entire surface completely dry with a clean and soft cloth. Do not use those cleaners which contain harsh chemicals, such as ammonia, which can damage the finish.

Water supply pressure is 0.02Mpa~0.8Mpa; The recommended pressure is 0.05Mpa~0.5Mpa. A protection valve should be equipped if the supply pressure exceeds 0.5Mpa.

If the water in the place where you live is hard, keep the flush hole clean to ensure that the toilet flushes normally. Use toilet cleaner at least once a week. Use a brush with a long handle to clean the flushing hole, and extend it into the drain pipe as much as possible to prevent mineral accumulation.

Most toilet cleaners are harmless to the surface of the toilet. Please follow the instructions provided by the cleaner manufacturer carefully.

#### Do not use abrasive cleaners or solvents.



WARNING: Risk of property or product damage.

Do not use in-tank cleaners. Products containing chlorine (calcium hypochlorite) can seriously damage fittings in the tank. This damage can cause leakage and property damage.

Moen shall not be responsible or liable for any damage to these tank fittings caused by the use of cleaners containing chlorine (calcium hypochlorite).



CAUTION: Don't use any cement while installing the toilet. Heat expansion of the toilet may damage the feet of the toilet. Moen will not e responsible for any damage because of using cement.



WARNING: Risk of product damage.

Do not throw into the toilet what is easy to block it, such as newspaper, paper pilch, sanitary towel. Do not bump the vitreous china with great force to prevent it from damaging and leaking. Do not use the product in the water below 0°C.



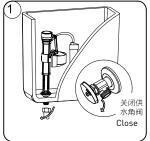
CAUTION: Please do not use hard materials (like scouring pad) to clean product surface, especially the product logo.

All information in this instructioin sheet is based upon the latest product information available at the time of publication. Moen reserves the right to make changes in product characteristices, packaging, or availability at any time without notice.

# 清洗水箱水件的过滤器 Clean the Filter of Tank Fitting

注意: 请定期清洗过滤器

Note: Please clearn filter regularly.



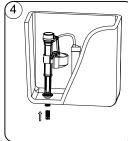
关闭供水开关,将供水管螺母旋出进水阀接头。 从进水接头中取下过滤器。 Close angle valve and unthread nut of the supply hose.



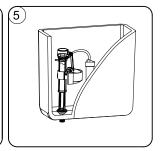
Pull out the filter from connector.



将过滤器冲刷干净。 Wash the filter.



将过滤器重新装回进水管。 Re-assembly the filter into fitting connector.



将供水管螺母重新旋入进水阀接头上,打开开关。 Connect supply hose to the fitting connector, open the angle valve.

# 常见故障处理 General Troubleshooting

常见故障处理表			
现象	原因	处理措施	
大小档失灵	按钮没有按到底。	正确操作按钮。	
进水阀无法关闭,水不断 溢入水箱	B. 补水管安装不正确。  B. 按照补水管安装附图将补水管安装正确。		
	C. 排水阀漏水。 D. 进水阀水位超过排水阀溢流管。	水面 补水管插入溢水管不可低于水面	
水位线高度不正确	阀门浮杯内装水不足以使其稳定。	在水箱注水时,把浮球按在水中数秒,使其注 够水份稳定下来。	
水箱注水需时过长或噪音 过大	阀门入水口或供水管堵塞。	清洗进水阀进口的过滤网。	
冲水不灵	A. 水位太低。 B. 坐便器排污管或冲水孔堵塞。 C. 污水管或通道堵塞。 D. 供水管止水阀未完全打开。	A. 调校水箱水位。 B. 通开冲水道及清洁喉面孔。 C. 清除污水管或通道的堵塞物。 D. 打开供水管止水阀。	
厕所溢水	A. 排污管堵塞。 B. 污水管或通道堵塞。	A. 用通渠泵清理排污管。 B. 清除污水管或通道的堵塞物。	
冲水掣不灵	按钮未能联接冲水杆或冲水阀。	把按钮联接好。	

Troubleshooting Chart					
Symptoms	Probable Causes	Corrective Action			
Dual flush fail	Push button do not touch seat.	Operate push button correctly.			
Fill valve continues to run, allowing water to enter tank	A. Valve float cup does not float in place.  B. Water replenishing pipe install in wrong way.  C. Water leaking past drain valve.  D. Water level of fill valve height than overflow	A. Check fill valve float cup can move up and down smothly, does not jam fault.  B. Install water replenishing pipe in right way according to belowing diagram.  Water replenishing pipe  Note: Water replenishing pipe shall above water level.  C. Ensure drain valve seal well.  D. Adjust fill valve water level to make sure lower			
Incorrect water level height	hole.  Valve float cup does not contain enough water to provide required ballast.	than overflow hole.  During fill cycle, hold float under water a few seconds to allow it to fill with water ballast.			
Long or noisy tank fill cycle	Plugged valve inlet or supply line.	Clean the filter ofinlet valve.			
Poor flush	A. Water level is too low. B. Trapway or rim holes are obstructed. C. Soil pipe or vent is obstructed. D. Supply shut-off valve not fully open.	A. Adjust tank water level. B. Unclog trapway; clean rim holes. C. Clear obstruction from soil pipe or vent. D. Open supply shut-off valve.			
Toilet overflows	A. Toilet trapway is obstructed. B. Soil pipe or vent is obstructed.	A. Use plunger to unclog. B. Clear obstruction from soil pipe or vent pipe.			
Toilet does not activate	Push button is not connected to lift rod or flush valve.	Reconnect the push button.			

## 用水效率等级

敬告:本产品符合GB25502《坐便器用水效率限定值及用水效率等级》规定,具体用水量及水效等级请看粘贴在产品上的水效标识的标贴,其中水效等级划分指标如下:

## Water Efficiency Grades

Notice: This product complies with GB25502 "Limited value of toilet water efficiency and water efficiency grade". For the specific water consumption and water efficiency grades, please refer to the water efficiency label on the product. The water efficiency grade classification are shown in the table below.

单位:升 Unit: Liter

坐便器水效等级 Water efficiency grades	1级 Grade 1	2级 Grade 2	3级 Grade 3
坐便器平均用水量 Average water consumption	≤4.0	≤5.0	≤6.4
双冲坐便器全冲用水量 Full water consumption of dual flush	≤5.0	≤6.0	≤8.0

注意:每个水效等级中双冲坐便器的半冲平均用水量不大于其全冲用水量最大限定值的70%。 NOTE: For dual flush toilet, half flush water consumption shall not be more than 70% of full flush water consumption.

## 产品售后保修条款

摩恩产品是在高质量标准及生产工艺下制造的,摩恩承诺 为消费者购买的洁具产品提供有期限免费保修及终身维修 服务。

材质为陶瓷的部件免费保修期为5年,非陶瓷材质部件,如水箱内的水件、冲洗阀、坐便器盖板等免费保修期为3年。均自消费者购买日(以摩恩产品分销商开具的发票或收据上载明日期为准)起计。

免费保修范围为产品及产品配件(落水以及溢水等)由于 材质及工艺原因而造成的故障或损坏。免费保修期内,我 们将无偿为您提供修理服务及更换发生故障的产品或产品 配件。摩恩的售后服务责任仅限于对故障产品的修理,而 不延及您因产品故障而发生的其他损失,法律另有规定的 除外。

您需了解:产品外观碰伤、刻划痕迹,以及滥用及不正当保养所导致的故障或损坏,均不属于免费保修范围。即使在免费保修期内,属下列(1)-(5)情况之一的,需酌情收取修理费用:

- 1. 不能出示相符的保修卡和有效购买凭证情况的,
- 未按使用说明书告知的使用方法和注意事项造成的故障,
- 3. 自行拆卸、维修、改装所造成的故障和损坏,
- 4. 由于不可抗力等外部原因引起的故障和损坏,
- 5. 由于运输、搬卸、挤压等造成的损坏。

对于保修期外或不在保修范围内的产品,如需维修,摩恩 将酌情收取上门费、人工费及材料费。

本保修条款仅对原始消费者和酒店行业的购买者有效,并 不适用于本产品在工业,商业,贸易和非酒店行业的使 用。

如对本保修条款内容有任何疑问,请拨打400 630 8866 咨询热线,或向当地分销商咨询。

# MOEN®學恩

## 合格证 Compliance Certification

产品名称 Product Name 连体陶瓷坐便器(墙排水) One-Piece Ceramic Toilet (Wall Drainage)

检验员 Inspector

生产日期

Date of Production

富俊汇赢科技(上海)有限公司 中国(上海)自由贸易试验区新杨公路 1800弄1号4幢207室 邮编: 201413

Fortune Brands Innovations (Shanghai) Co., Ltd Room 207, Building 4, No.1, Lane 1800, Xinyang Highway, China (Shanghai) Pilot Free Trade Zone

### MOEN LIMITED WARRANTY

We offer limited warranty and lifetime maintenance for Moen products, which are all manufactured with high standards of workmanship.

The period of warranty shall start from the date of purchase of the product (according to the invoice or receipt issued by Moen distributors) and shall cover a period of the following: the warranty period for ceramic parts is 5 years, non-ceramic parts, such as water fittings, flush valve, toilet seat, etc. is 3 years.

This warranty is your coverage against material and workmanship malfunction or defects in Moen products or components (Pipe kit etc.). During the warranty period, we offer free maintenance and changing of malfunctioned products or product components. Moen's after sales service liability is limited to the maintenance of faulty items and does not cover your other losses caused by product malfunction, except for otherwise stipulated by law. Cosmetic damages (scratches, dents, etc.) and malfunction or defects caused by abuse or improper maintenance is not covered by this warranty. Although the warranty period remains valid, in case of the following conditions (1) - (5), the maintenance cost (material cost and labor cost) shall still be charged as the case may be:

- Corresponding warranty card and valid invoice cannot be presented;
- 2. Faults were caused by the incompliance with the instructions and precautions provided in the user's manual:
- 3. Damages and faults were caused by self-actuated dismantling, repair and refit;
- 4. Faults and damages were caused by external factors such as force majeure;
- 5. Damages were caused by transportation, unloading and extrusion, etc.

This warranty is valid for the original consumers only (including hotel use), and excludes industrial and commercial use of the product (except for hotel use). This card is only responsible for product maintenance rather than any other liabilities. In the event that the product requires maintenance but exceeds the warranty period, or that the product is not covered by this warranty, labor cost and material cost shall be charged as the case may be. Please call 400-630-8866 or contact local dealer for any question.