使用说明书 User Manual

TOTO 检查合格证

产品型号:见包装箱上的标签 产品名称:见包装箱上的标签 生产日期:见包装箱上的标签

检印	合格	
	东陶机器(广州 广州市番禺区南)有限公司 村镇兴南大道715号

东陶(中国)有限公司 全国售后服务电话: 800-820-9787(固定电话) 400-820-9787(手机用户)



服务预约,方便快捷

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网 址: www.toto.com.cn

使用产品前请仔细阅读本使用说明书,并保留备用。 Before using the product,please read the User Manual carefully and keep it for future reference.

ΤΟΤΟ



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明细单

水嘴主体…	••••••	1套
偏心接管…	•••••	2个
橡胶垫片…	••••••	2个
装饰盖	•••••••••••••••••••••••••••••••••••••••	2个
施工说明キ	£	1本
使用说明キ	ĴĴ	1本
使用此明细单	的产品包括:	
TBS01302*	铜合金壁式单柄双控浴缸水嘴	(可转换)
TBS02302*	铜合金壁式单柄双控浴缸水嘴	(可转换)
TBS03302*	铜合金壁式单柄双控浴缸水嘴	(可转换)
TBS04302*	铜合金壁式单柄双控浴缸水嘴	(可转换)

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홈페이지 : https://kr.toto.com/

Guarantee

User		
Sales shop or installation shop		
Date of buying		
Warranty period	The body and valve spool warranty is valid for 5 years from the date of purchase, and the remaining parts are warranted for 1 year.	
 * If the contents in the above column are not complete, the guarantee shall be deemed as invalid. Therefore, user should confirm the contents put in at the time of buying. * The items covered in this guarantee are only limited to repair to those free repair items as agreed in the guarantee. * During the warranty period, if any failure occurs to the product (water leakage, seepage), please call after sale service to request repairs. 		
R	Repair Regulations	
 according to relevant instrure pair to any faulty product. 2. When any free repair is require sale service to reques 3. Within the warranty period, (1) Any failure and damage of modification conducted p (2) Any failure and damage of construction. (3) Any failure and damage of specified scope of use (for purpose). (5) Any damage caused by s (6) Such adverse results as daily maintenance and ca (7) Any failure and damage of the second caused caused of the second caused of the second caused caused caused caused the second caused caused caused caused caused	juired due to damage within the warranty period, please call it repairs. the repair in the following occasions is paid repair. due to any improper use or any improper repair and vivately. resulting from any carelessness or fault in installation attributed to such reasons as removal for relocation after due to using this product in occasions beyond the or example, home commodity is used for any business sand grains or dirt, etc. dirtiness, plating part rusting, etc. attributed to improper are. due to fire, earthquake, flood, lightning strike and other	
natural disasters, public abnormal voltage, use of specified ones, etc.	nuisances, gas damage (liquefied gas), salt damage and any power supply (voltage, frequency) other than the	
 No buying invoice can be Failure caused by frost d Failure is valid within Hongkong, Macao and Taiv 	lamage. I the territory of the People's Republic of China, excluding wan. shall not be reissued when being lost. Customers are	

使用条件与使用上的注意

使用条件

1.供冷水*热水压力:

最低压力………0.05MPa (流动压)

最高压力……1.0MPa (静压)

推荐使用压力……0.1~0.5MPa (流动压)

- 检测压力……1.6MPa (静压)
- 2.供水温度在4C~90C,建议使用热水温度60C,供热水请勿使用蒸汽。
- 3.使用环境温度0℃以上。如果低于0℃,水嘴会出现变形、冻裂等现象。
- 4.为防止花洒内部损坏,配套花洒侧吐水温度不得超过60C,建议使用温度 45C以下。
- 5.长时间不使用时,可导致水嘴内部及外部锈蚀不能使用等现象。
- 6.如果您需要废弃本产品,请勿将其作为一般生活垃圾处理,请依照法规经 由独立的回收体系进行合适的处理、恢复和回收。
- 7.本说明书中的产品具有清洗功能。

使用上的注意

於 警告 表示如果无视此标志而误操作时,有可能造成人员重伤或死亡。
1 注意 表示如果无视此标志而误操作时,有可能造成人身伤害或财产损失。
⚠警告
 1.幼儿禁止使用或幼儿需要由成年人监护使用、老人和残障人士等特殊群体应在有行动能力人员陪同下使用。 2.水嘴的供热水一侧处于高温状态,请勿使皮肤直接接触五金配件表面,否则可能会烫伤。 3.请勿配反冷*热水配管,否则可能会烫伤。 4.供热水请勿使用蒸汽,否则可能会烫伤。 5.当直接从吐水口侧切换到淋浴器侧或从淋浴器侧切换到吐水口侧时,
水温会发生变化,要用手测试水温后再使用,否则可能会烫伤。 6.花洒软管安装到切替阀时不可用力过猛,会造成切替阀的破损。

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使用上的注意与保养

Dismantle and Inspection

⚠注意
 由于陶瓷阀芯是较精密的部件,请勿擅自分解,否则可能会造成漏水等不良。 .请勿撞击本产品,否则可能会造成故障、漏水。 .必须使用中性洗涤剂清洗,中性以外的洗涤剂会破坏镀层或使表面变色。 .不得使用酸性洗涤剂和去污粉、抛光粉等含粗颗粒的洗涤剂和尼龙刷,否则可能会破坏镀层等。 .可使用软布擦拭或用机油或车用蜡浸布擦拭,但请勿接触树脂部件,否则可能失去光泽和产生锈蚀 .建议不要长时间不使用,否则可能会导致水嘴内部以及外部锈蚀不能使用等现象。 .随着产品式样的不断更新,实物存在与图示不符的情况,但基本安装、使用原理相同。 .切替阀按压切替时(花洒-吐水口)推荐理想的压力为0.4Mpa以下,超过0.4Mpa压力按压切替时操作力会增大,建议关闭阀芯再次打开阀芯使用。 .在可能结冰的场所使用时,要切实做好防冻措施。由于结冰,零件破损,有可能导致漏水,造成财产损失。因结冰而造成的破损即使在保修期内也是有偿修理。请不要让产品的温度低于0℃。
防冻措施
在可能结冰的场所使用时,要切实做好防冻措施。 1.产品结冰的话零件损坏,成为漏水的原因。 2.因结冰造成的零件损坏即使在保修期内也是有偿修理。 3.施工完了后或长时间不使用时,要有预防突然降温的准备,要对 产品进行结冰预防。 4.因为有结冰的危险,请不要让产品周围的温度在0℃以下。

Phenomenon	Inspecting items	
The water flow is small	3,5,8,9	
	1,2,4	
The handle、 body sways		
Water leakage	2,3,4,5,6,7,8	
Poor switching	5,6,7	
In case of any failure after installation,please (When any spare part and component not re please contact with relevant after-sale service personnel)	e remove according to the following main points. emoved in this figure needs to be removed,	
Handle Indicating cover	Taking TBS01302*as an example Applicable item: TBS02302* TBS03302* TBS04302*	
Small screw (1.Tightened?)	10004302	
Valve gland		
Valve cap (2. Tightened?)	cartridge Rubber ring (3. Any scratch, dirt?)	
(3. Any scratch, dirt?) Nut (4. fully tightened?) Eccentric connecting pipe		
Body (5. the Water outlet (8. Any scratch,	Decorating cover erter Any scratch, dirt on O-ring? Rubber gasket Fully tightened?) (9. Any scratch, dirt?) Check valve 7. Any scratch, dirt on the O-ring?)	

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Attentions in use and maintenance

Attentions-freezing measures

When using in places where frost damage may occur, anti-freezing measures must be taken.

- 1. The parts will be damaged due to frost damage, which may cause water leakage.
- 2. Damaged parts caused by frost damage are repaired for a fee even during the warranty period.
- 3. After the construction is completed or when it is not used for a long time, prepare to prevent sudden drop of temperature and prevent the product from frost damage.
- 4. Because of the risk of frost damage, please ensure that the ambient temperature of the product is always above 0°C.

Maintenance

To maintain a beautiful appearance of the product, the user is requested to conduct maintenance and care in the following method.

- 1. Wipe with a piece of soft cloth frequently and use a piece of soft cloth dipped in water to wipe from time to time.
- 2. When dirt exists obviously, please use water to wash sufficiently after wiping with a neutral detergent.

Product schematic diagram



使用上的注意与保养

保养

1.经常用软布擦拭或用软布蘸水擦拭。

2.当有污垢且较明显时,请用中性洗涤剂擦拭后充分进行水洗。

产品示意图





Attentions in use and maintenance

	Attentions
1.	As the ceramic cartridge is a precise component, do not dismantle it without authorization. Otherwise, such poor conditions as water leakage, etc. may be caused.
	Do not impact the product. Otherwise, failure, water leakage may occur. It is imperative to use a neutral detergent in cleaning. Other detergents than a neutral one may damage the plating coat or make the surface discolor.
4.	Do not use any such detergent as acidic detergent and abstergent, polishing powder, etc. containing thick particles and nylon brush. Otherwise, the plating coat may be damaged, etc.
5.	It is allowed to use a piece of soft cloth to wipe or use from time to time a piece of cloth immersed in machine oil or vehicle wax to wipe. However, do not contact with resin components. Otherwise, they may lose the gloss and become rusty.
6.	It is suggested not to leave it unused for a long time. Otherwise, this may lead to internal and external rust to faucets to such a degree that it cannot be used any more, etc.
7.	With the product design being updated constantly, the physical object may not coincide with the figure. However, the basic principle for installation, use is the same.
8.	In depressing the diverter for a change (sprinkler \rightarrow water outlet), the recommended ideal pressure is 0.4MPa. When being beyond 0.4MPa, it is difficult to depress for a change. It is suggested to close the cartridge Then open and use the cartridge again.
9.	When using in places where frost damage may occur, anti-freezing measures must be taken.
	The parts will be damaged due to frost damage, which may cause water leakage and property loss. Damages caused by frost damage are repaired for a fee even during the warranty period. Please ensure that the ambient temperature of the product is always above 0° C.

Use condition and attentions

Use condition)
Cold water supply*hot water supply pressure	
Minimum pressure 0.05MPa (flow pressure)	
Maximum pressure	
Test pressure	
The temperature for water supply is 4~90 °C. Recommended hot water temperature	
60℃,Do not use steam to supply hot water.	
The ambient temperature for use is above 0 °C. If the ambient temperature is lower than 0° C, the forward will deform and every freezing.	ו
0° C, the faucets will deform and crack from freezing. To prevent internal sprinkler damage, the water outlet temperature on the sprinkler side	1
shall not exceed 60 $^\circ$ C. It is suggested to use a temperature below 45 $^\circ$ C.	
Being out of use for a long time may result in internal and external rust to the faucets	
and being unable to be used. If you want to scrap this product, do not treat it as you do for general household garbag	e
Please follow relevant statutes to have it treated, recovered and collected appropriately	
by an independent recovery system.	
The product in these instructions has a cleaning function.	
Attentions in using)
▲ Warning: it means that ignoring this mark and misoperation may cause serious]
bersonal injury and death. Attention: it means that ignoring this mark and misoperation may cause personal	
injury or property loss.	
<u> </u> Warning	-
1. Children are not allowed to use or can use only under the custody of adult. Such	1
special groups as the aged and disabled should be accompanied by those with behavioral competence when using it.	
2. The hot water supply side of the faucets is in a condition of high temperature. Do not	
allow skin to contact with the hardware surface directly. Otherwise, scalding may	
occur. 3. Do not reverse the cold*hot water pipes. Otherwise scalding may occur.	
4. Do not use steam to supply hot water. Otherwise, scalding may occur.	
5. When switching directly from the water outlet side to the shower side or from the shower side to the water outlet side, the water temperature may change. Be sure to	
use after measuring the water temperature with hand. Otherwise, scalding may	1
occur. 6.Please note that excessive force may damage the diverter.Please do not install the	

保证书

用 户	
销售安装店	
购买日	
保修期	自购买日起本体及阀芯保修有效期5年, 其余部件保修期为1年。
进行确认。 *本保证书中的保修项目(录证书将视为无效。因此请用户购买时对记入内容 Q限于保证书中所约束的免费维修项目进行维修。 E故障(漏水、渗漏),请拨打全国售后服务电记
	维修规定
的情况下,本公司将对不 2.在保修期内发生损坏需要 报修。 3.在保修期内,下面所列步 ①使用不当或私自进行的 ②安装施工时的不注意或 ③安装后又拆移等原因数 ④超出使用范围以外的步 的地式行物等造成的步 ⑤由于尺次、地震、水使 障及损伤。 ⑧本保证书中用户姓名、 ⑩不能出示购买发票的步	的不当修理及改造所造成的故障及损伤。 或过失造成的故障及损伤。 造成的故障及损伤。 汤合下使用本产品所造成的故障及损伤(如家庭 品使用)。 员伤。 下当造成的肮脏、电镀部分生锈等不良。 灰、雷击及其他天灾、公害、气害(液化气)、 用指定外的电源(电压、频率)等原因造成的故 汤合。 销售店、安装店、购买日期未填写的场合。

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Detailed list

Detailed list		
Main bod	y of faucets	1 set
Eccentric	connecting pipe	2 pieces
Rubber g	asket	2 pieces
Decoratir	ng cover	2 piece
Instructio	ns for construction	1 сору
Instructio	ns for operation	1 сору
TBS01302* faucets in co TBS02302* faucets in co TBS03302* faucets in co TBS04302*	s using this detailed list inclu wall-mounted single-handle opper alloy (convertible) wall-mounted single-handle opper alloy (convertible) wall-mounted single-handle opper alloy (convertible) wall-mounted single-handle	e, double-control shower e, double-control shower e, double-control shower