



# Shenzhen Keite Technology Co., Ltd

## Product specification report

Product model: KAT- SPT-0720

version	A/0	<b>Product specification report</b>		<b>KAT-TS-2</b>
Modification number	0	Product name	<b>Faucet filter</b>	numbering: KAT20231027
生效: 2023/10/27		Product model	<b>KAT- SPT-0720</b>	Total 2 pages    First page
1、 Scope of application	It is suitable for the treatment of municipal tap water			
2 、 Execution standards	Q/KAT001-2017			
3 、 General specifications	headwaters	Municipal running water		
	Hydraulic	0.1~0.4Mpa		
	Installation	Simple installation		
4、 Product images	 <p style="text-align: center;">Product size: 140X63X115mm</p>			
5、 Effluent quality	It meets the relevant requirements of "Hygienic Safety and Function Evaluation Specification for Domestic Drinking Water Quality Processor--General Water Quality Processor 2001"			
6、 structure	Meet the relevant requirements of product design and normal use.			
7、 Key features	( 1 )、 Elegant design, practical, simple and convenient operation;	( 3 ) Snap-in structure, filter element easy to replace and install		
	( 2 ) Water quality is safe and reliable;	( 4 ) The special filter element adopts a disposable type, which is convenient for users to replace by themselves		
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Modification number	0	Product name	<b>Faucet filter</b>	numbering: KAT20231028
8. logotype	logos, models can be made according to customer requirements;			
9. Precautions for use	1、 Replace the filter element in time 2、 Do not use at water temperature higher than 45°C。			
10. Main material specifications	numbering	name	Materials and specifications	remark
	1	Material	ABS	
	2	Water sealing parts	silica gel	
	3	Filter material	Filter material: ceramic filter core coconut shell activated carbon mineralized ball	
	4	Closed water pieces	silica gel	
11. Component image	 Filter element size : 41.5X85mm			
12. Performance or characteristic specifications	Test the project	Test standards	Test methodology	Test results
	Water pressure test	Under static pressure of 0.4Mpa, there is no leakage, water leakage and rupture for 30 minutes	The automatic detector sets the holding pressure of 0.4Mpa, maintains the water pressure for 30 minutes, and starts the water detection	No seepage, water leakage
	Package drop test	The function test of the whole machine is normal, and the parts are not damaged or deformed	The FCL was packed 1M off the ground and tested with one corner, three edges and six planes	No breakage
	Water hammer test (fatigue resistance)	No damage or water leakage within the set parameters	Set the water hammer pressure to 0.25Mpa; the number of water hammer tests is 100,000 times	No seepage, water leakage

Weight of a single machine: 0.35KG      wrap: 440X167X425mm / gross weight 0.45kg

Outer box: 710X398X378mm/40cps/18.50KG