

Automatic backwash disk prefilter

Patented design

Patent No. : ZL201620552465.2 ZL201120052378.8

Have high efficiency of intelligent backwash function whose backwash cleaning rate is more than 30% compared with traditional product.

Filter core is installed upside down, the dirt could be cleaned out maximally.

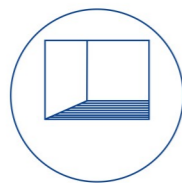
With intelligent water leakage prevention design, ensuring safety water using for a family

Animated connector, could be rotated 360°, convenient for pipeline connection.

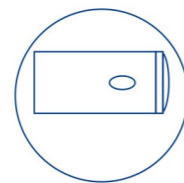
Flashlight function: press any key, LED lights up

The outlet equipped with micro pressure drop check valve which can prevent the water back when the water does not supply.

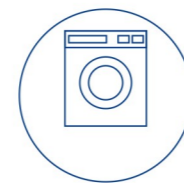
With Long lifetime and no need to replace the filter core during the usage



Floor heating



Water Heater



Washing Machine



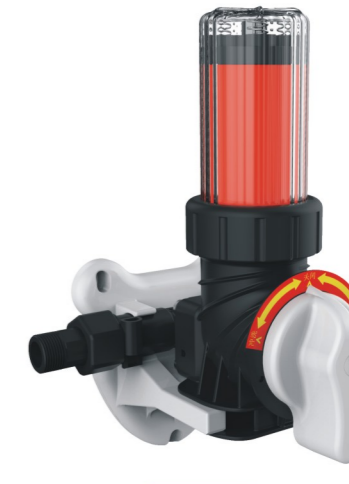
Water filtration starts from the beginning raw water



RL-Q02



RL-Q01



RL-Q01S

Manual type

Model	Rated flow rate	Filtration precision	Filter core	Inlet water pressure	Product size (mm)	Transformer	Installation way
RL-Q01	1.5m³/t	50µm	Disk	0.1~0.6MPa	190*244*293.5	DC12V/1.5A	Upside down
RL-Q01S	1.5m³/t	50µm	Disk	0.1~0.6MPa	200*244*272	None (Manual type)	Upside down
RL-Q02	2.5m³/t	50µm	Disk	0.1~0.6MPa	250*302*358	DC12V/1.5A	Upside down

50µm