



AUTOMATIC

WATER LEVEL CONTROL VALVE

Water saving field manufacturer!!!

With professional technical team, advanced production equipment and precise testing equipment, we have ability to design and OEM according to your specific requirements.



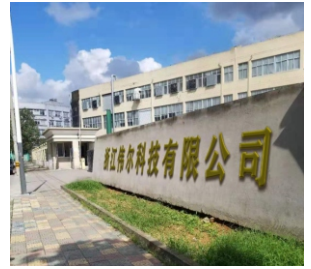
ZHEJIANG WEIER TECHNOLOGY CO., LTD.

COMPANY INFO

ZHEJIANG WEIER TECHNOLOGY CO., LTD. is located in Wenzhou China. We are one of the leading manufactures in water saving filed, devoted in producing the latest automatic water level control valve and other related products. We have obtained many patented certificates.

With professional technical team, advanced production equipment and precise testing equipment, we have ability to design and OEM according to your specific requirements. Our products have exported to Europe、America、Middle East、Southeast Asia and other countries.

We sincerely welcome customers from all over the world for future business relationship and mutual success!



PATENT CERTIFICATE



PATENTED PRODUCT



General Introduction

This water level control valve is a patented product instead of traditional float valve. It directly controls water supply and stop according to the level change. Our valve has been widely used in water tower, water tank, toilet, humidifier, solar energy, air cooling and animal drinking etc.

Work Principle

When the water level rises up to water limit line which below water level control valve, our valve will stop supplying water at once. When the water level falls down again, our valve will start to supply water automatically.

Product Features

- Long Life
- Small Size
- Large Flow
- UV Resistant
- Easy To Maintain
- Without Electricity

INSTALL DIRECTION



TRADITIONAL FLOAT VALVE



Big Size
Small Flow
Rust Easily

Unable To Repair
Short Life
Small Usage Range

VS

NEW WATER LEVEL CONTROL VALVE



Small Size
Large Flow
Never Rust

Easy To Maintain
Long Life (5-10 years)
Wide Usage Range

Precautions

1. Work Pressure: min 0.1kg; max 10kg
2. This water level control valve must be installed vertically on surface of water level. During installation, the float must be vertically downward.
3. To fix the inlet pipe on needed level, then connect with water level control valve. The size of the inlet pipe must match with our valve.
4. Before use the valve, impurities in the pipe must be cleaned.

5. If two valves installed in one water tank, please keep them on the same level.
6. When the inside type products work, the valve bottom will drop water, it is normal.

Maintenance

If water quality is bad with some impurities, our valve needs proper maintenance. When user find water supply time prolonged or the valve can't close automatically, please unload the valve and clean it.

INSIDE MOUNTED AT NORMAL TEMPERATURE



MODEL: DN15

SIZE	Half Inch 1/2"
INSTALLATION	Inside
TEMPERATURE	≤90°C
WORK PRESSURE	0.01MPa - 1.0MPa
APPLICABLE	Clean Water



MODEL: DNS15

SIZE	Half Inch 1/2"
INSTALLATION	Inside , Top Inlet
TEMPERATURE	≤90°C
WORK PRESSURE	0.01MPa - 1.0MPa
APPLICABLE	Clean Water



MODEL: DN20

SIZE	Three-quarters Inch 3/4"
INSTALLATION	Inside
TEMPERATURE	≤90°C
WORK PRESSURE	0.01MPa - 1.0MPa
APPLICABLE	Clean Water



MODEL: DNS20

SIZE	Three-quarters Inch 3/4"
INSTALLATION	Inside , Top Inlet
TEMPERATURE	≤90°C
WORK PRESSURE	0.01MPa - 1.0MPa
APPLICABLE	Clean Water

INSIDE MOUNTED AT NORMAL TEMPERATURE



MODEL: DN25

SIZE	One Inch 1"
INSTALLATION	Inside
TEMPERATURE	≤90°C
WORK PRESSURE	0.01MPa - 1.0MPa
APPLICABLE	Clean Water



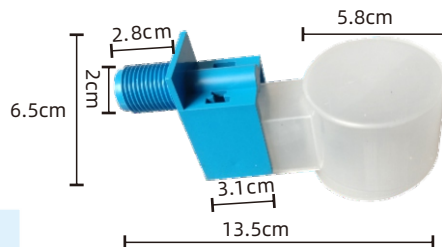
MODEL: DNS25

SIZE	One Inch 1"
INSTALLATION	Inside , Top Inlet
TEMPERATURE	≤90°C
WORK PRESSURE	0.01MPa - 1.0MPa
APPLICABLE	Clean Water



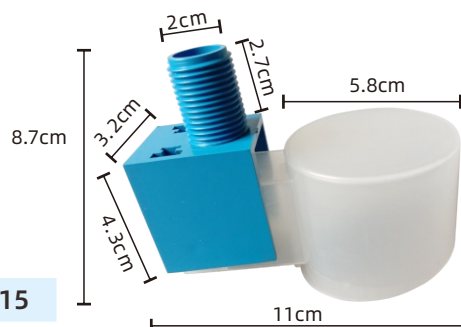
MODEL: DNB25

SIZE	One Inch 1"
INSTALLATION	Inside
TEMPERATURE	≤90°C
WORK PRESSURE	0.01MPa - 1.0MPa
APPLICABLE	Clean Water



MODEL: DL15

SIZE	Half Inch 1/2"
INSTALLATION	Inside
TEMPERATURE	≤65°C
WORK PRESSURE	0 MPae - 0.4 MPa
APPLICABLE	Water



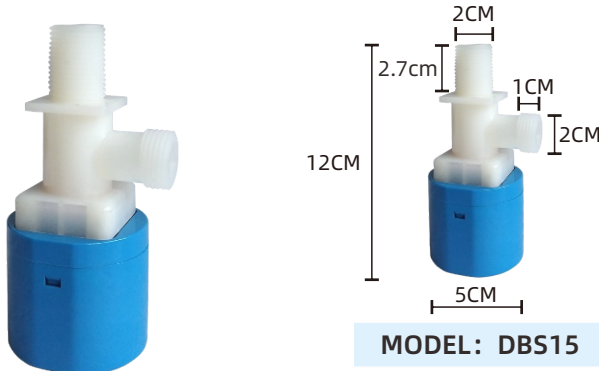
MODEL: DLS15

SIZE	Half Inch 1/2"
INSTALLATION	Inside , Top Inlet
TEMPERATURE	≤65°C
WORK PRESSURE	0 MPae - 0.4 MPa
APPLICABLE	Water

INSIDE MOUNTED AT NORMAL TEMPERATURE



SIZE	Half Inch 1/2"
INSTALLATION	Inside
TEMPERATURE	≤90°C
WORK PRESSURE	0.01MPa - 1.0MPa
APPLICABLE	Clean Water



SIZE	Half Inch 1/2"
INSTALLATION	Inside , Top Inlet
TEMPERATURE	≤90°C
WORK PRESSURE	0.01MPa - 1.0MPa
APPLICABLE	Clean Water

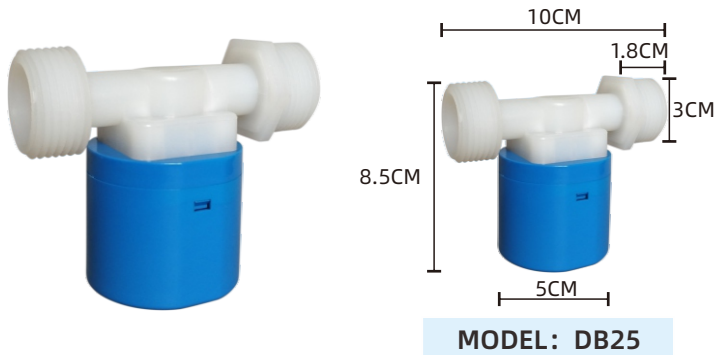


SIZE	Three-quarters Inch 3/4"
INSTALLATION	Inside
TEMPERATURE	≤90°C
WORK PRESSURE	0.01MPa - 1.0MPa
APPLICABLE	Clean Water

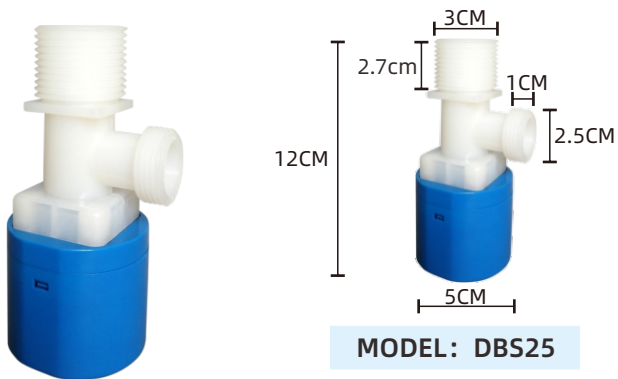


SIZE	Three-quarters Inch 3/4"
INSTALLATION	Inside , Top Inlet
TEMPERATURE	≤90°C
WORK PRESSURE	0.01MPa - 1.0MPa
APPLICABLE	Clean Water

INSIDE MOUNTED AT NORMAL TEMPERATURE

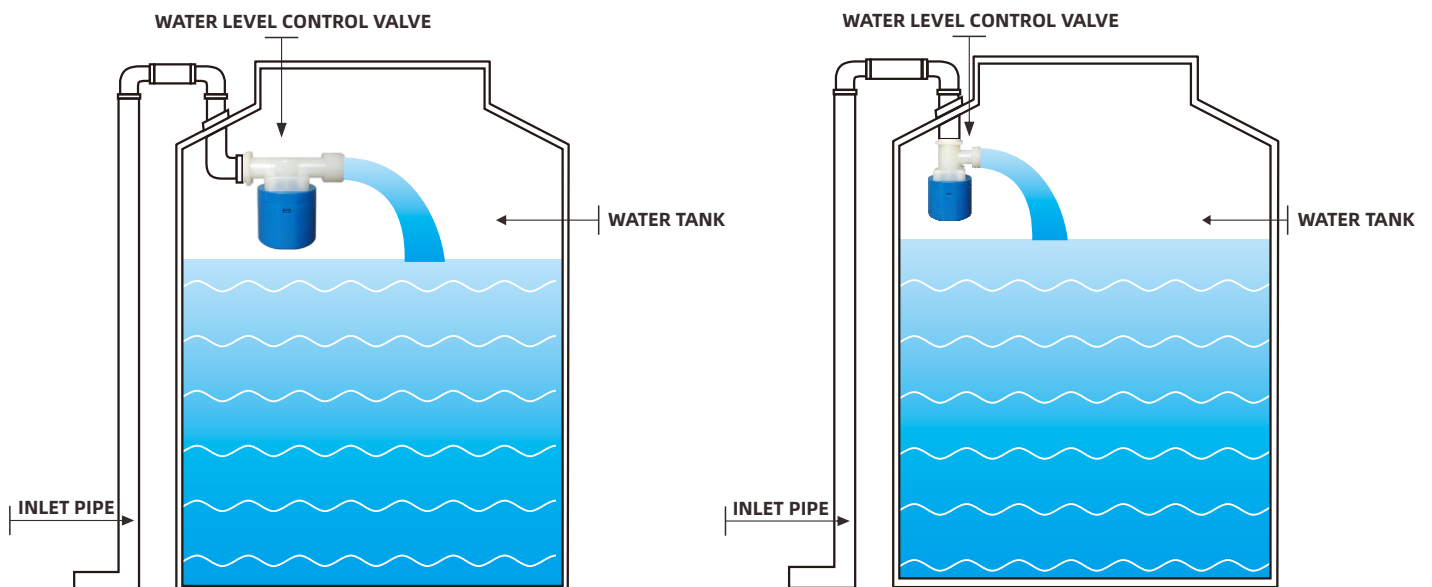


SIZE	One Inch 1"
INSTALLATION	Inside
TEMPERATURE	$\leq 90^{\circ}\text{C}$
WORK PRESSURE	0.01MPa - 1.0MPa
APPLICABLE	Clean Water

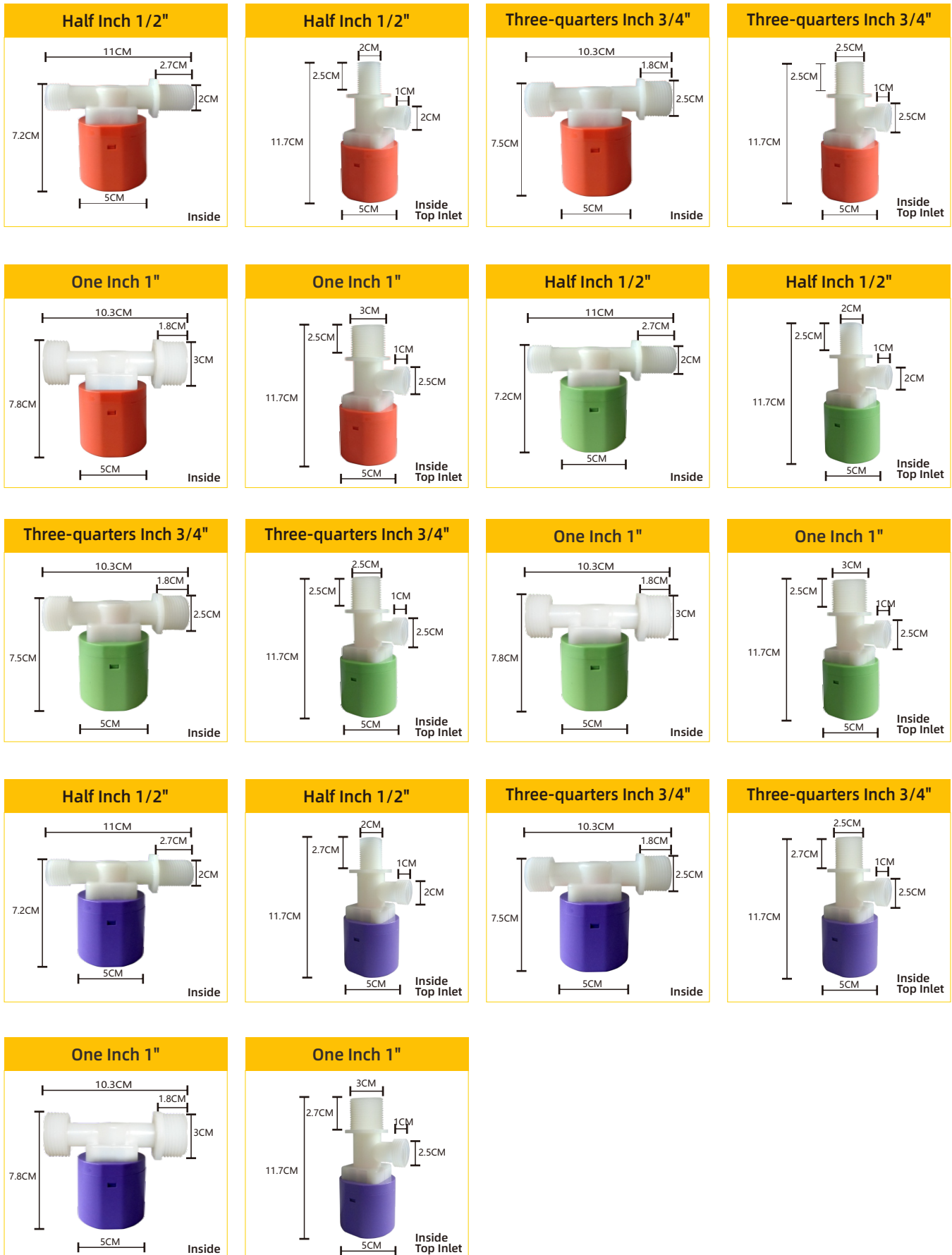


SIZE	One Inch 1"
INSTALLATION	Inside , Top Inlet
TEMPERATURE	$\leq 90^{\circ}\text{C}$
WORK PRESSURE	0.01MPa - 1.0MPa
APPLICABLE	Clean Water

INSTALLATION



MULTI COLOR CHOOSE



INSIDE MOUNTED AT NORMAL TEMPERATURE



MODEL: DT15

SIZE	Half Inch 1/2"
INSTALLATION	Inside
TEMPERATURE	≤90°C
WORK PRESSURE	0.01MPa - 1.0MPa
APPLICABLE	Clean Water



MODEL: DTS15

SIZE	Half Inch 1/2"
INSTALLATION	Inside , Top Inlet
TEMPERATURE	≤90°C
WORK PRESSURE	0.01MPa - 1.0MPa
APPLICABLE	Clean Water



MODEL: DT20

SIZE	Three-quarters Inch 3/4"
INSTALLATION	Inside
TEMPERATURE	≤90°C
WORK PRESSURE	0.01MPa - 1.0MPa
APPLICABLE	Clean Water




MODEL: DTS20

SIZE	Three-quarters Inch 3/4"
INSTALLATION	Inside , Top Inlet
TEMPERATURE	≤90°C
WORK PRESSURE	0.01MPa - 1.0MPa
APPLICABLE	Clean Water

SOLAR WATER HEATER VALVE

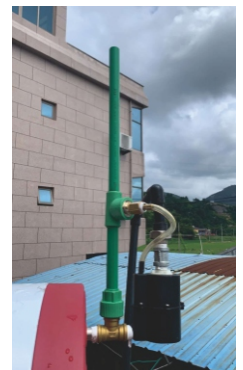
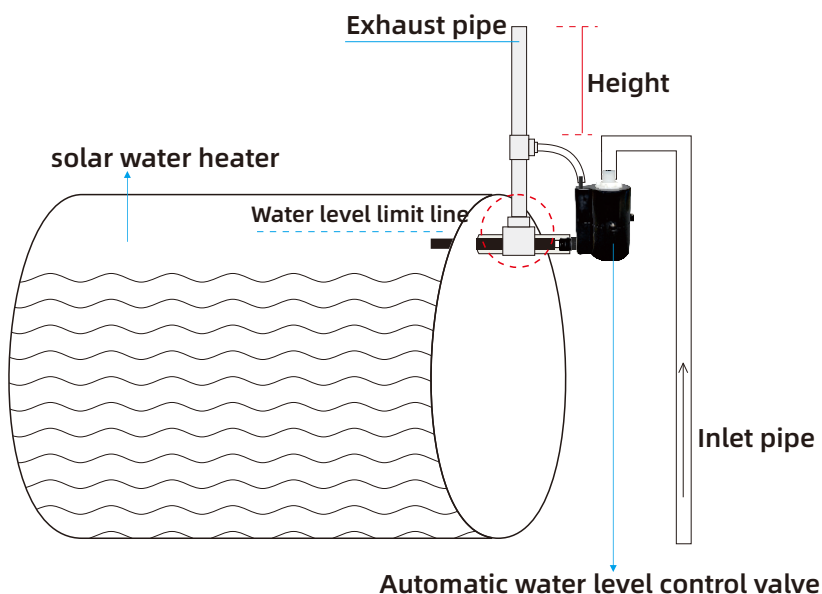
This unique valves is designed to maintain water levels for solar water heater. When the water level rises to the water limit line, the valve will shut o fthe water supply. When the water level drops below the water limit line, the valve will open the water supply.

MATERIAL	Nylon PA66 304 Stainless Steel	
INSTALLATION	Outside	
TEMPERATURE	$\leq 120^{\circ}\text{C}$	
WORK PRESSURE	0.01MPa - 1.0MPa	
APPLICABLE	Clean Water	

INSTALL DIRECTION

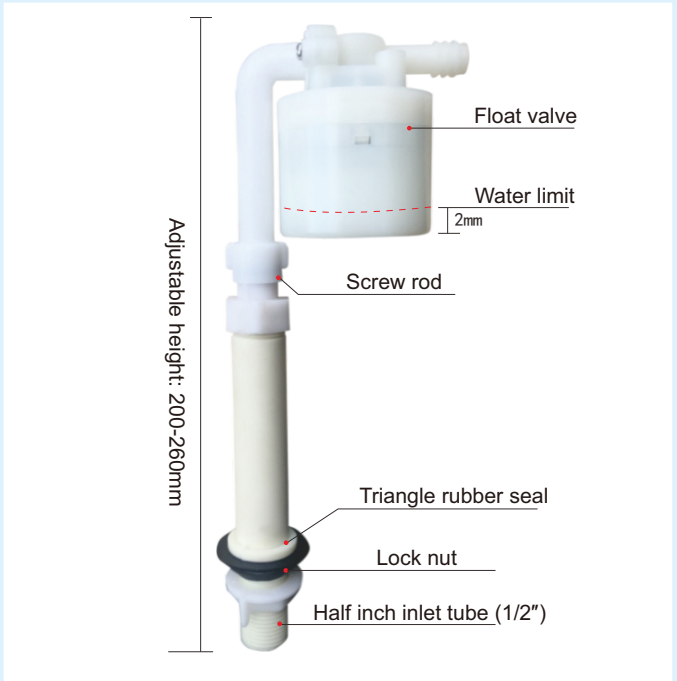
Installation Instruction

The black rubber tube shall be connected on the white exhaust pipe. The other end of the black rubber tube shall be extended into the container.



TOILET FILL VALVE

The newest type of toilet fill valve is instead of traditional float valve with patented certificate. It adopts imported environment material: long using life, without leakage and height optional. It is suitable for all kinds of toilet tank. Filter inside insure the water clean.

DESCRIPTION	Adjustable Toilet Fill Valve	
MATERIAL	PA66 & POM & PP	
WATER OUTPUT	0.5L/S	
WORK PRESSURE	1.0MPa	
ADJUSTAABLE HEIGHT	210~280mm	
THREAD	1/2"	
INSTALLATION	Bottom	

Bottom Inlet Toilet Fill Valve



MODEL: DTB15

Bottom Inlet Toilet Fill Valve



WATER LEVEL REGULATOR

Material: Nylon PA66、304 stainless steel

Main function:

1. The water level can be adjusted through adjusting the length of the rope to meet your needs.
2. Especially suitable for animal drinking water trough, effectively block impurities and weeds to avoid water level control valve clogging.
3. The standard length of rope is 2 meters, you can increase length by yourself.



SUIT OF PRODUCTS

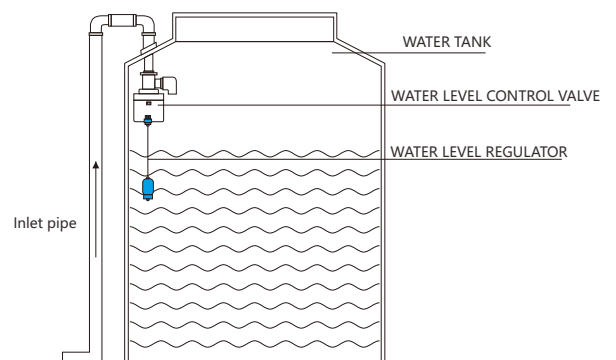
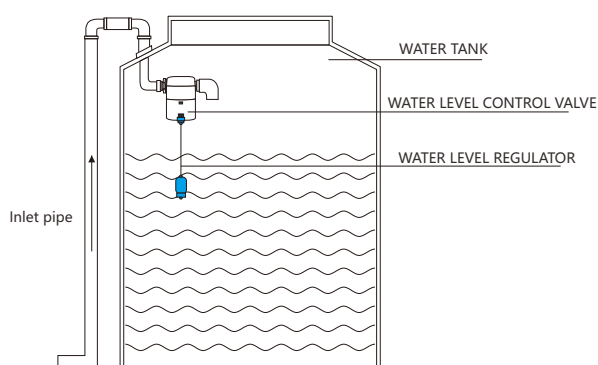
INSIDE INLET TYPE VALVE+WATER LEVEL REGULATOR



TOP INLET TYPE VALVE+WATER LEVEL REGULATOR



INSTALLATION



General Introduction

This product is a pre-filter for water supply system. It is simple and effective to prevent impurities from entering the water system. It can be directly connect with PVC pipe, which widely used in water filtration, greenhouse irrigation, agricultural irrigation, garden irrigation etc.

Feature

- ◆ Compact size but large water discharge
- ◆ Easy disassembly, cleaning and reassembly
- ◆ Filter top made of Nylon PA66 with UV resistance
- ◆ Clear PC bowl easy to see when needs cleaning
- ◆ 304 Stainless Steel filter screen never rust



Material:

Clear PC Bowl Black Nylon PA66 Top
304 Stainless Steel Screen Seal Gasket

Connection: Straight-through female thread

Work Pressure: 0.01~1.0MPa

Attention

The filter is only used for the flowing liquid under the rated pressure. It is easy to cause the filter to burst in the freezing state. If the filter is used in bad environment, please protect it in advance.



Mesh and Size

40 mesh	1/2"	3/4"	1"
100 mesh	1/2"	3/4"	1"

◆ 40 mesh

Moderate mesh size
Large flow small resistance



◆ 100 mesh

Small mesh size
More precise filter



FIT15-40



FIT20-40



FIT25-40



FIT15-100



FIT20-100



FIT25-100

CLEAN BODY FILTER



MODEL: FIT15-40

SIZE	1/2"
WORK PRESSURE	0.01MPa - 1.0MPa



MODEL: FIT15-100

SIZE	1/2"
WORK PRESSURE	0.01MPa - 1.0MPa



MODEL: FIT20-40

SIZE	3/4"
WORK PRESSURE	0.01MPa - 1.0MPa



MODEL: FIT20-100

SIZE	3/4"
WORK PRESSURE	0.01MPa - 1.0MPa

CLEAN BODY FILTER



MODEL: FIT25-40

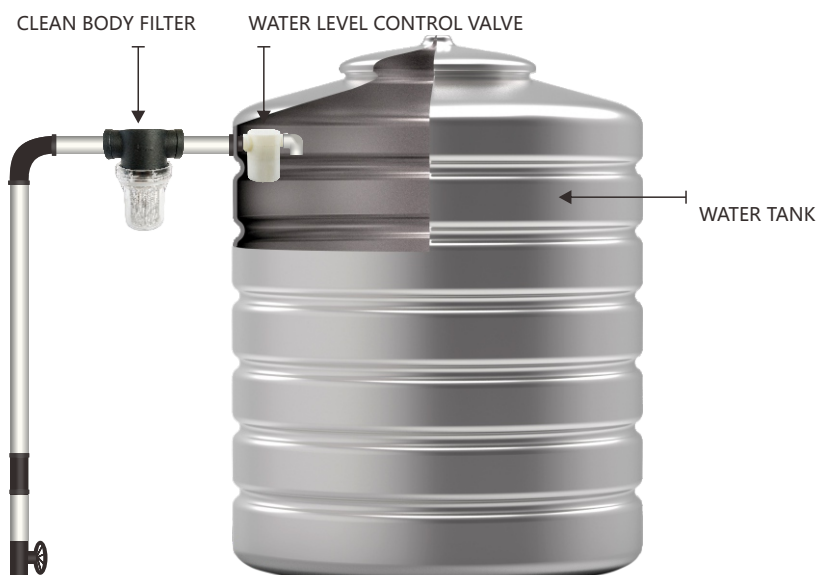
SIZE	1"
WORK PRESSURE	0.01MPa - 1.0MPa



MODEL: FIT25-100

SIZE	1"
WORK PRESSURE	0.01MPa - 1.0MPa

INSTALLATION



ANTI-EXPLOSION WATER STRAINER

Feature

- ◆ Compact size but large water discharge
- ◆ Easy disassembly, cleaning and reassembly
- ◆ Filter top made of Nylon PA66 with UV resistance
- ◆ Clear Nylon PA66 bowl easy to see when needs cleaning
- ◆ 304 Stainless Steel filter screen never rust

Mesh and Size

40 mesh	1/2"	3/4"	1"
100 mesh	1/2"	3/4"	1"

◆ 40 mesh

Moderate mesh size
Large flow small resistance



◆ 100 mesh

Small mesh size
More precise filter



Specification



Material:

Clear Nylon PA66 Bowl

Black Nylon PA66 Top

304 Stainless Steel Screen Seal Gasket

Connection: Straight-through female thread

Work Pressure: 0.01~1.0MPa



FT15-40



FT20-40



FT25-40



FT15-100



FT20-100



FT25-100



ZHEJIANG WEIER TECHNOLOGY CO., LTD.

ADD: Wuniu Industrial Zone, Yongjia, Wenzhou,
Zhejiang, China

T E L: +86-577-61898688

Email: sales2@wiirwatercontroller.com

Website: www.wiirwatercontroller.com