

# **Water Filter Systems DPC Series**

Martin water filter system DPC series are featured with disposable cartridges. Filter and absorb effectively by using combined carbon fiber. It has a great flow rate with the 1/4" tube connected directly to satisfy intensive water appliance (such as vegetable washing, public water heater, business water chiller ect).

## **Priority**

- Safety, economical and healthy;
- Protect bottled water from 2nd pollution, more economical;
- Direct drinking, more safety and convenient

#### **Function**

- Remove residual chlorine and chloride in the water; and other off-tastes and odors
- Remove the sand, rust, dirt, manganese and sulfide which are bigger than 1 micron;
- Remove colibacillus, salmonella shilglla and restrain their breeds in the water;
- Remove more than one hundred kinds of carcinogen such as chloroform;
- Absorb the earthy, mouldy odor, fishy smell in the water;
- Keep mineral substance which is needed by your body



MT-DPC-314/338



MT-DPC-301A

Product Code	MT-DPC-314	MT-DPC-338	MT-DPC-301A
Working temperature:	5-38c	5-38c	5-38c
Working Pressure:	0.1-0.6MPA	0.1-0.6MPA	0.1-0.6MPA
Applied Water:	Municipal tap water	Municipal tap water	Municipal tap water
Flow rate:	3L/min	6L/min	3L/min
Service Life Max:	20000L	40000L	8000L

## **Specifications**

- Service flow rate: Minimum .1 gpm / Maximum .5 gpm
- Pressure: Minimum 10 psi / Maximum 125 psi (non-shock) Maximum temperature: 100°F (38°C)
- No electrical connection required

#### Installation

- Never use saddle valve for connection
- MT-DPC-314: Use minimum 1/4" water line
- MT-DPC-338: Use minimum 3/8" water line
- MT-DPC-301: Use minimum 1/4" water line
- Flush cartridge by running two gallons through machine at full flow

### **Operation Tips**

- Change cartridges:
  - 1) On a regular 6 month preventative maintenance program
  - 2) When the pressure gauge indicates a pressure less than 10 psi *when the system is operating* or
- Always flush the filter cartridges when changing



# Water UF Filter Systems DPC Series: MT-DPC-301

Martin water UF filter system DPC series MT-DPC-301 is featured with disposable cartridges. Filter and absorb effectively by using PP sediment, combined carbon fiber and UF membrane . It has a great flow rate with the 1/4" tube connected directly to satisfy intensive water appliance (such as vegetable washing, public water heater, business water chiller ect).

### MT-DPC-301 Features:

- 3 Stage UF System
- 5 Micron PP Sediment Disposable
- 1 Micron combined carbon Disposable
- 0.01 Micron UF Membrane Disposable
- Long Reach Faucet
- All Hardware Included
- Assembled & Tested

### **Priority**

- Safety, economical and healthy;
- Protect bottled water from 2nd pollution, more economical;
- Direct drinking, more safety and convenient

#### **Function**

- Remove residual chlorine and chloride in the water;
- Remove the sand, rust, dirt, manganese and sulfide which are bigger than 0.01 micron;
- Remove colibacillus, salmonella shilglla and restrain their breeds in the water;
- Remove more than one hundred kinds of carcinogen such as chloroform;
- Absorb the earthy, mouldy odor, fishy smell in the water;
- Keep mineral substance which is needed by your body

