AQUAPRO

MODEL NO. : AQB-600DF

AQUA CUBE BOX- All in one system
Streamline / Digit flow monitor / Easy replacement

AQB-600D

Direct RO or UF system
NL-PP sediment prefilter
NL-AC gac prefilter
NL-CB carbon block prefilter
HP Booster pump 110/220V, 50/60Hz
Transformer 24V 3A
*RO membrane 400GPD*1 100GPD*1
*UF membrane 0.02u
Post inline filter
Solenoid valve
LCD Digit Flow monitor:
5 filter setting, 2000~10000L
Faucet & installation kit
Machine: 20 x 40 x 40 cm
Shipping dimension & weight:
25x42.5x51cm, 18.5kgs

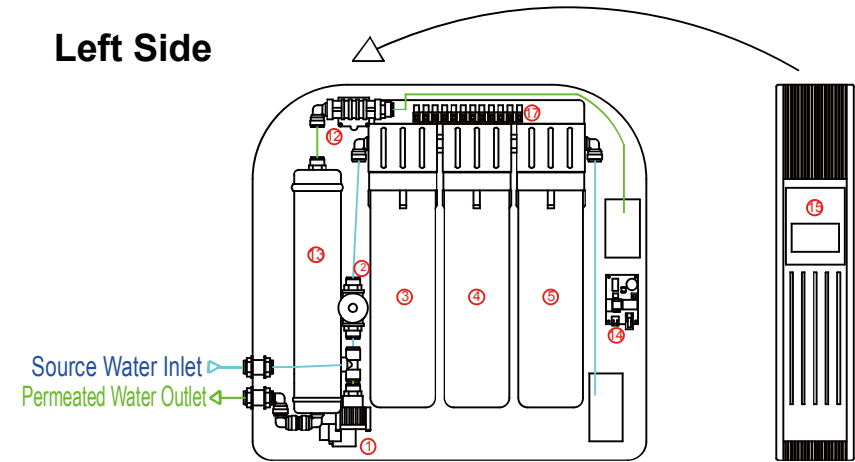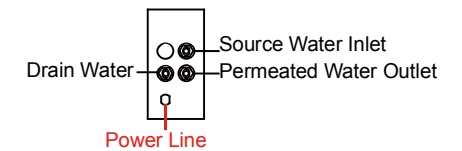
inside right

inside left

in/outlet power supply

Digital flow monitor
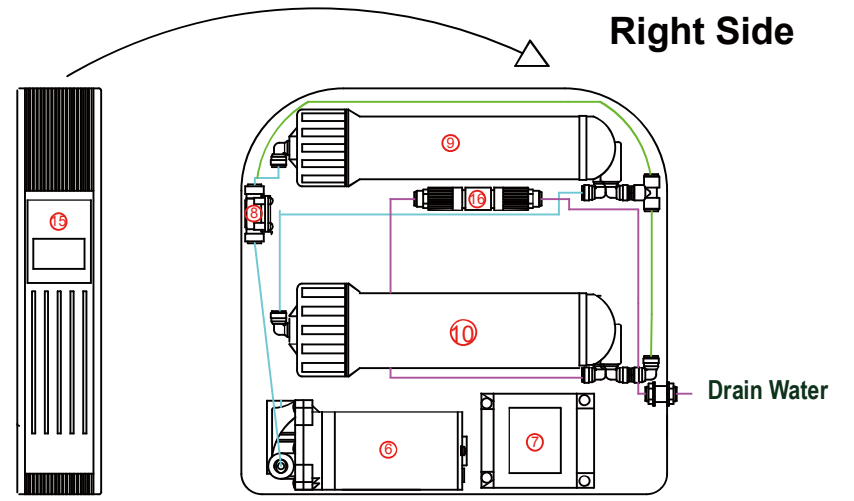

SYSTEM FLOW CHART

Left Side

Source Water Inlet ▷
Permeated Water Outlet ◁

Inlet & Oulet Connection

Drain Water
Source Water Inlet
Permeated Water Outlet
Power Line

Right Side

Drain Water

DF-818 DIGIT FLOW COUNTER
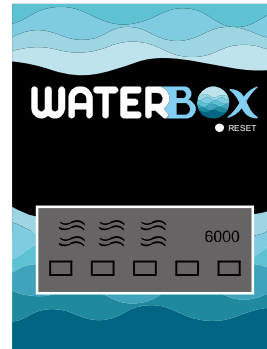## (AQB-600DF model only)

Model: DF-818

Design and description:
Simple and functional reminder for any home RO appliance.
Total volume flow counter DF-818

LCD display: Flow volume (from 6000 to 0)
Flow column (from 5 to 0)
Total flow counting   : 6000liter
Alarming reminder   : 3-ton beep
In/out connection   : 1/4"

Display:

Machine in use, the display will last 2 minute and then extinguish.
If checking the status, please pin the RESET hole.

Setting:

After new filters installed, please pin the RESET hole about 3-4 seconds
till the display shows volume 6000 and 5 column full black.

Alarming buzzer:

When flow volume gets to 0, and flow column empty.
The machine will beep 3 times.
After filters replaced, and pin RESET, no more beeper.
If not, whenever turn on water, machine will beep 3 times.

DF-818 technical data:

Start water flow   : >2L/minute
Working flow range   : 0.2-8L/minute
Operating voltage   : 24VDC
Environment temp.   : 50°C

AQB machine is equipped with water leakage detector

When the machine leaks, an electronic sensor will automatically cut off the inlet solenoid valve, to interrupt the water feeding in machine, and buzzer beeps.
Leakage detector will function only in contact with water, humidity or wetness is excluded.

Solution:
Unplug the machine (beeping will stop)
Notify maintenance personnel
Properly remove leaking problems
Press the round button on the leakage detector
Connected to the machine power supply