

# DI1000 Consumable Material List

S/N	Item	Spec	Qty	Suggested replace time
1	Quartz sand	0.5~16mm	25kg	6~12months
2	Coconut carbon	6~12 mesh	50kg	6~12 months
3	Softening resin	Cation resin	75L	6~12 months
4	Precision filter	5um	4pcs	15~30 days
5	RO film	40*40	4pcs	6~12 months
6	Mixed bed rinse	Polishing resin	75L	3-6 months



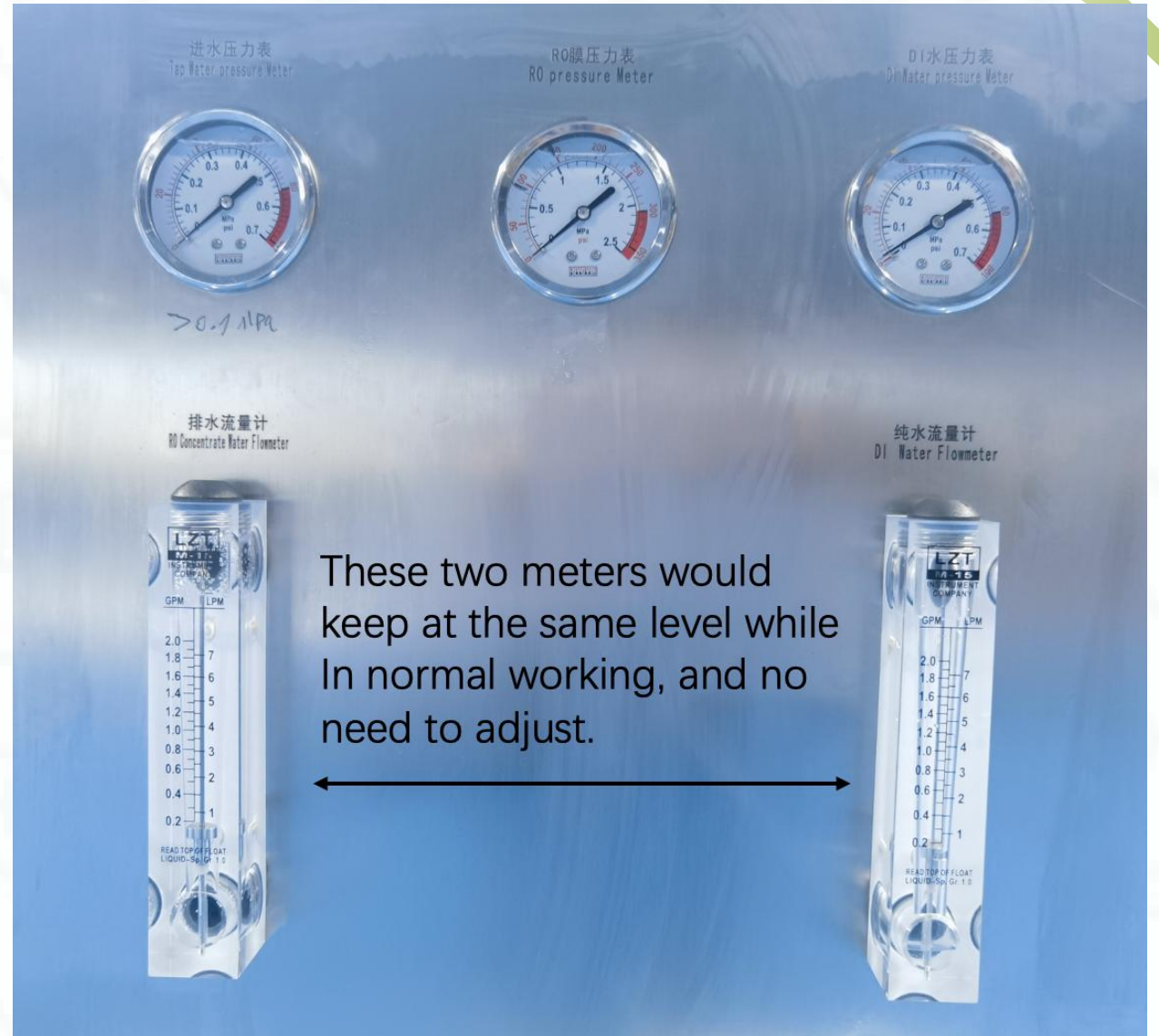
We can read the DI-water machine status through this control panel.



The average working value range of the “RO pressure Meter should be 0.6 - 1Mpa, otherwise, it means the RO membranes need to be changed.



The value of the “Tap Water Pressure Meter” should be  $>0.1$  Mpa. Otherwise, the alarm of “Tap Water Pressure Low” will flash, and need to check the tap water pressure and flow.





The value of “Conductivity” should be  $<10$ , otherwise, it means both the softening resin and activated charcoal need to be changed.





The value of “Resistivity” is only valid when the light of “DI Pump on” is on.  
The normal value range is  $>10$ , otherwise, it means the two tanks of polishing resin need to be changed.



This first stage of the filter cartridge (after the softening resin tank) need to be changed every 15 working days.



**This red valve does not need to adjust at anytime.**

This last stage of the filter cartridge (after the polishing resin tank) need to be changed every 45 working days.



The “back flushing” only needs to operate after the activated charcoal and softening resin replacing, and before the first use.

Activated charcoal and softening resin can’t “back flushing” at the same time, need to be flushed one by one.

1. Turn the valve on the top of the activated charcoal tank to “反洗 (back flushing)”, run the machine for about 30 mins, then turn back the valve to “运行 (RUN) ”.
2. Then turn the valve on the top of softening tank to “反洗 (back flushing)”, run the machine for about 30 mins, then turn back the valve to “运行 (RUN) ”.
3. “back flushing” is finished, the machine can start first use.



# Best After-sales service

- **7x24 Worldwide Support**
- **Free Installation/ Training**
- **1 day lead-time (spare parts)**
- **1 Month customize solution**



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