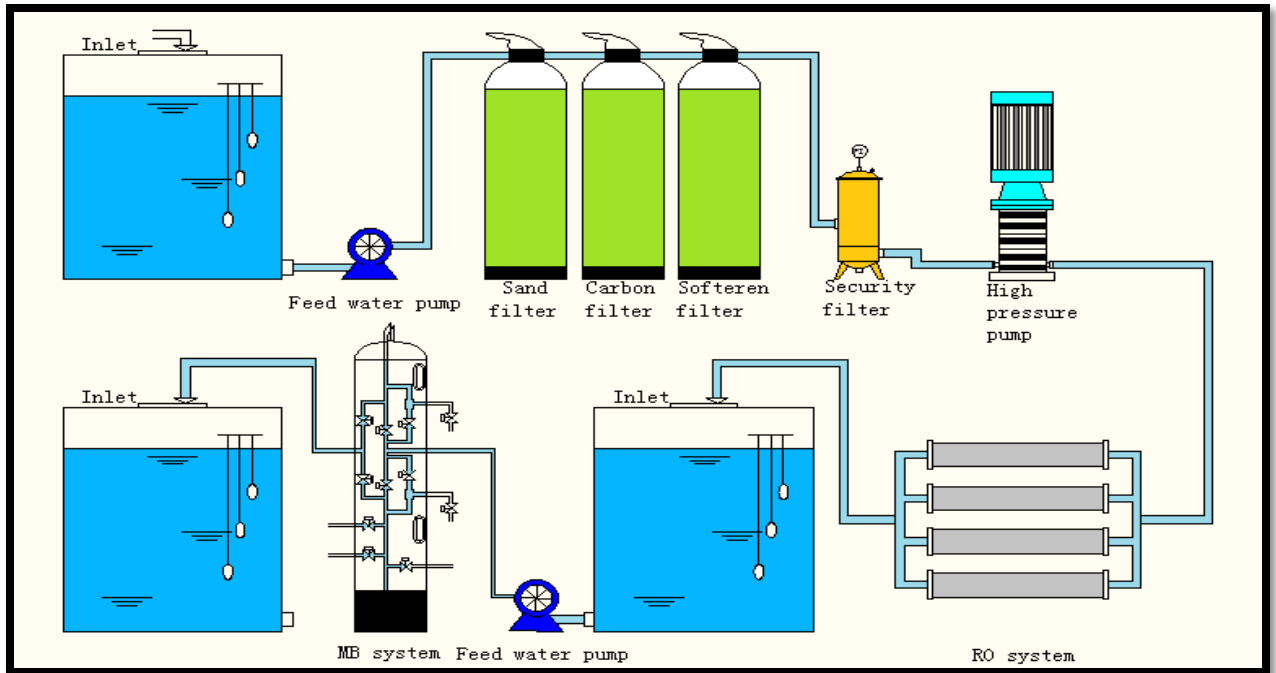


COMMERCIAL MIXED BED DE-MINERALIZER / ION EXCHANGE WATER TREATMENT

Feature of ion exchange water treatment:

Ion exchange water treatment uses automatic control and semi-control . Commercial water treatment protected when no power, poor power, larger electrical current, leakage, short circuit. Ion exchange water treatment is compact, easy installation. Mixed bed de-mineralize equipped with PLC and touch screen control and remote login.



NOS.	Items	Information
1. mixed bed de-mineralize Pre-treatment part		
1.1	Sand filter	Remove turbidity, SS matter, organic matter, colloid, etc.
1.2	Active carbon filter	Remove color, free chloride, organic matter, harmful matter, etc.
1.3	Water softener	Soft water and reduce it's hardness.
2. ion exchange water treatment Deionizer water RO part		
2.1	High pressure pump	Provide power for RO.
2.2	PP filter	Prevent large particles, iron, dust, SS matter, impurity into RO membrane.
2.3	RO membrane	Remves: lead, cooper, barium, chromium, mercury, sodium, cadmium, fluoride, nitrite, nitrate, and selenium.
3. commercial water treatment Deionizer Water System part		
3.1	Ion exchange feed water pump	Provide power for ion exchange system.
3.2	Anion and caption exchange filter	Further removes ions in water.
3.3	Security filter	Prevent the resin leakage
4. mixed bed de-mineralize Electricity control system		
4.1	PLC+Touch screen control system	Japan Mitsubishi.siemens
4.2	Electricity components	Import from German. Schneider, Omron.
4.3	Pipe and fitting	Adopt domestic famous brands.