

Kclean non-electric booster pump

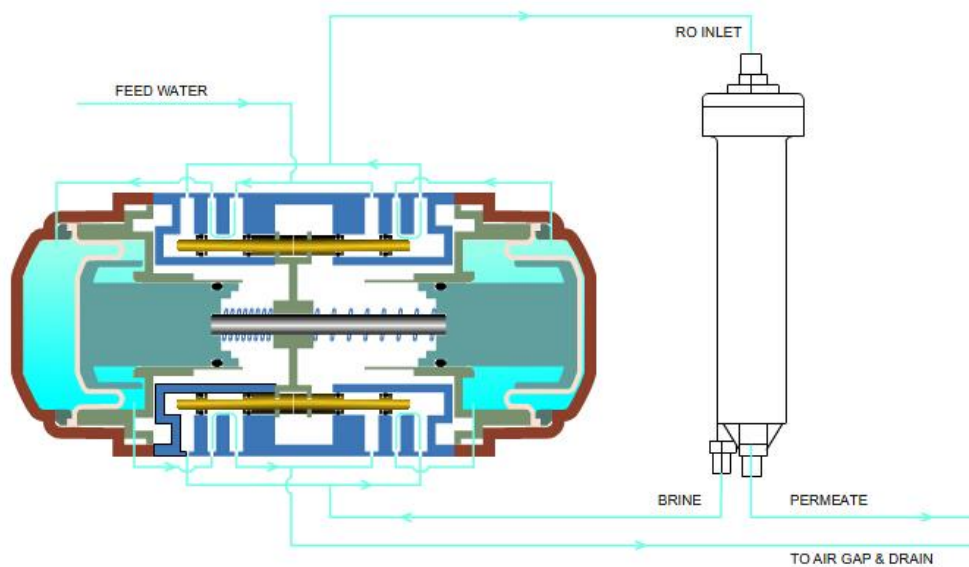
Specification

Working water pressure: $\geq 0.15\text{Mpa}$

Water Temperature: $5^{\circ}\text{C} \sim 38^{\circ}\text{C}$

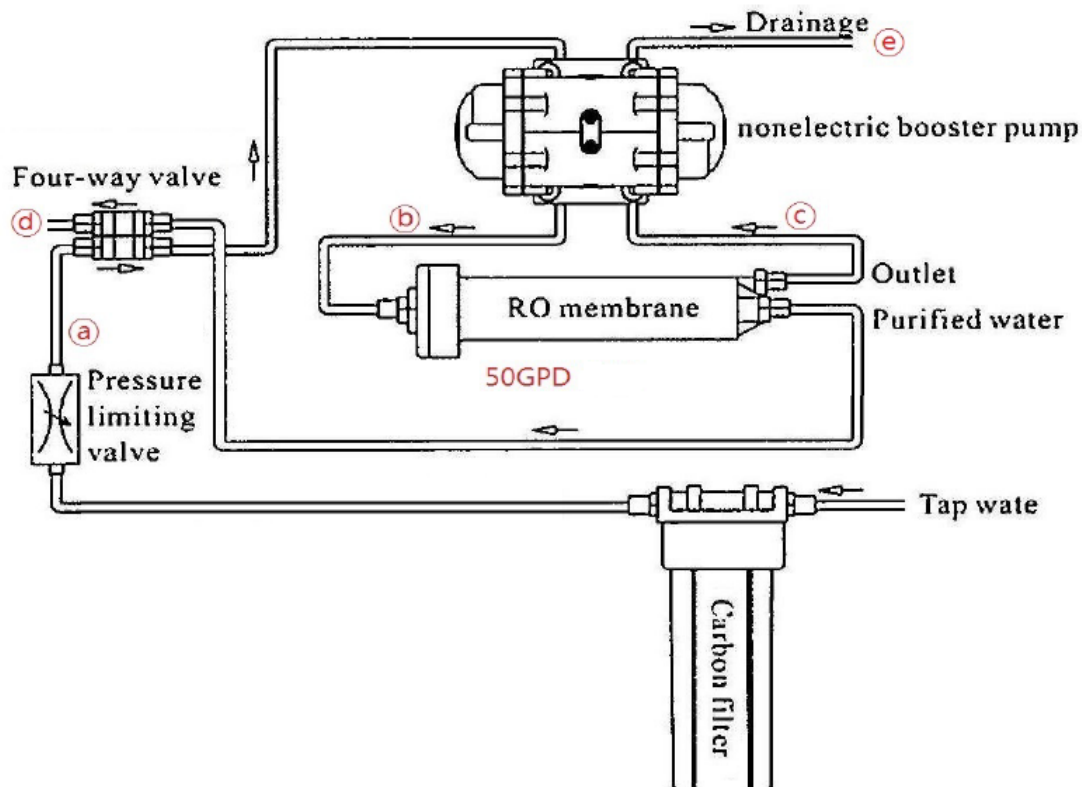
Pressurization coefficient: 2.5~3 times

Working Principle:



No.	原水压力① (kgf/cm ²)	增压后原水压力② (kgf/cm ²)	浓水压力③ (kgf/cm ²)	净水④ (ml/min)	浓水⑤ (ml/min)	产水率 (%)	净水 TDS	去除率 (%)	浓水 TDS	水温 (°C)	备注
1	1	2.1~2.6	2.0~2.6	58	162	26	5	95	132	15.1	R/O MEMBRANE 额定压力 60psi (4.2kgf/cm ²) 最大压力 125psi (8.8kgf/cm ²)
2	1.5	2.8~3.7	2.8~3.7	86	216	28	3	97	137		
3	2	3.6~5.1	3.4~5.0	108	272	28	4	96	134		
4	2.5	4.4~6.0	3.8~6.0	138	340	29	3	97	132		
5	3	4.9~7.2	4.4~7.2	160	400	29	3	97	133		
6	3.5	5.4~8.2	5.2~8.0	180	435	29	3	97	132		
7	4	5.6~8.7	5.4~8.6	198	516	28	3	97	130		

测试流程



原水压力: water pressure(tap water pressure)

增压后原水压力 : water pressure after boosting pump

浓水压力 : Concentrated water pressure

净水 : purified water

浓水 : drain water/ concentrated water

产水率 : Water Productivity

去除率 : Remove Ratio

水温 : Water Temperature

备注 : Remarks

额定压力 : Rated pressure

最大压力 : Maximum pressure