

Upgrading of conventional reverse osmosis membrane

31mil低压差、440ft²大膜面积

31mil low pressure drop, 440ft² large membrane area

型号Model	产水量Permeate Flow		稳定脱除率 Stable Rejection Rate	膜面积Membrane Area		进水格网 Inlet mesh
	GPD	m ³ /d	%	ft ²	m ²	mil
LP22-8040	10500	39.7	99.5	400	37.2	28
LP22-8040-440	11500	43.5	99.7	440	40.9	28
LP22-8040/31	10500	39.7	99.7	400	37.2	31
ULP32-8040*	10500	39.7	99.5	400	37.2	28
ULP32-8040-440 *	12650	47.9	99.3	440	40.9	28
ULP32-8040/31 *	10500	39.7	99.5	400	37.2	31

测试条件: 操作压力225 psi (1.55 MPa), 2000 mg/L NaCl溶液, 温度25°C, pH 7.0 ± 0.5, 回收率15%

*操作压力150 psi (1.03 MPa), 1500 mg/L NaCl溶液, 温度25°C, pH 7.0 ± 0.5, 回收率15%

Test conditions: operating pressure 225 psi (1.55 MPa), 2000 mg/L NaCl solution, temperature 25°C, pH 7.0 ± 0.5, recovery rate 15%

* operating pressure 150 psi (1.03 MPa), 1500 mg/L NaCl solution, temperature 25°C, pH 7.0 ± 0.5, recovery rate 15%