

## Commercial & Industrial RO Systems

### RGPRO-P Series

Ramdoun HK International Group Ltd, produces RGPRO-P Series is a complete multi-Filtration with chemicals water treatment system, mounted on one skid, With system ranging 100m<sup>2</sup>/day to 10.000m<sup>2</sup>/day the applications are limitless: Village area water store, bottling plant, food processing, and many other commercial and industrial usage, Manufactured by the highest quality components, all system are designed to provide reliable and years of trouble free-service.



### A- Pre-Treatment system

<b>1- Backwash Feed pump</b>		
Quantity	2PCS, one work and other standby	
Brand	GrundFoss, or NanFang	
<b>2- Chlorine Injection pump:</b>		
Brand	LMI	
Original	USA	
<b>3- Sand Filter</b>		
Quantity	1PCS	
Material Made	FRP/SS	
Max Operation Pressure	150PSI	
<b>4- Chlorine Remove Injection pump</b>		
Brand	LMI	
Original	USA	
<b>5- PH Reduce Injection pump</b>		
Brand	LMI	
Original	USA	
<b>6- Anti Sulfant Injection pump</b>		
Brand	LMI	
Original	USA	
<b>7- Five Micron Water Filter</b>		
Quantity	1PCS	
Filter made	String/PP	
Filtration grade	5Mic	
<b>8- Water Products Chlorine Injection pump</b>		
Brand	LMI	
Original	USA	
<b>9- PH Adjust Injection pump</b>		
Brand	LMI	
Original	USA	

### B- Reverses Osmosis System

<b>1- Pressure vessel and membrane</b>		
FRP Pressure Vessel quantity	4040/4080	
Max pressure operation	450PSI	
Band	GoodLine/Balance/RamDoun	
Membrane	4040/4080	
Membrane Brand	DOW	
Original	USA	
<b>2- High Pressure Pump</b>		
Quantity	1PCS	
Brand	GrundFoss or NanFang	
Material Made	316 SS	
<b>3- High pressure valve</b>		
Quantity	1PCS	
Material made	316 SS	
Max Operation Pressure	16bar	
<b>4- Rejected valve</b>		
Quantity	1PCS	
Material made	316 SS	
Max Operation Pressure	16bar	
<b>5- Pipe &amp; Fitting</b>		
316 SS pipe and fitting	16bar	
<b>6- Control &amp; Meter &amp; pressure</b>		
Products flow meter	1 PCS	
Rejected flow meter	1 PCS	
Automatic & manual switch	Yes	
Automatic & manual backwash	Yes	
Control banal	1 PCS	
Conductivity meter	2PCS	
ORP/PH System	1PCS	

