


ROTARY EVAPORATOR FOR HERBAL & NUTRACEUTICAL EXTRACTION											
Description	Image										
<p>Rotary Evaporator (Herbal & nutraceutitcal Extraction)</p> <ol style="list-style-type: none"> 1.Double sealing rings with Teflon and Viton makes vacuum up to-0.098Mpa. 2.Intelligent temperature control and digital temperature display. 3.High evaporating and recovery collecting rate. 4.Overloading protect function. 5.Expandable module design. 6.Stepless speed controller. <p>Rotary Bottle 1 L 24#(standard size) Collecting Bottle 1 L 35#(ball mill mouth) Condenser Verticalϕ85*430mm, Charging Valve 19#(standard size) Rotating Speed 20-195 rpm Vacuum -0.098Mpa Temp. Range 0-99°C Temp. Accuracy $\pm 1^{\circ}\text{C}$ Stroke Height 100mm+150mm(sliding + manual) Rotary Motor 40 W Heating Power 1.5 KW Water Evaporating Speed 20 ml/min Vacuum Sealing Double sealing rings made of Teflon+ Viton materials Shelf Material Aluminum alloy Chamber Material Aluminum alloy +Teflonϕ240*140mm Power supply 220 V /50 Hz External Size(W*D*H) 550*400*780(1040)mm Package Size(W*D*H) 720*525*385 mm Gross Weight 19Kg Standard Accessory 1 L Rotary Bottle*1, 1 L Collecting Bottle*1 Make: High glass, Korea</p>											
<p>Vacuum Pump</p> <ol style="list-style-type: none"> 1. Oil free,clean exhausted air by built- in filter . 2. Automatic cooling exhaust system ensures 24 h operation continuously. 3. The pressure adjustable design can satisfy a certain range of vacuum and gas velocity. 4. TEFLON surface treatment, anti-gas corrosion. <table> <tr> <td>model</td><td>GM-0.33A</td></tr> <tr> <td>Pump Head</td><td>1</td></tr> <tr> <td>Speed of Evacuation</td><td>20 L/Min</td></tr> <tr> <td>Ultimate pressure</td><td>≥ 0.08 Mpa</td></tr> <tr> <td>Vacuum</td><td>200 mbar</td></tr> </table>	model	GM-0.33A	Pump Head	1	Speed of Evacuation	20 L/Min	Ultimate pressure	≥ 0.08 Mpa	Vacuum	200 mbar	 <p style="text-align: center;">GM-0.5B</p>
model	GM-0.33A										
Pump Head	1										
Speed of Evacuation	20 L/Min										
Ultimate pressure	≥ 0.08 Mpa										
Vacuum	200 mbar										

Pressure	Negative pressure	
Inlet	φ6 mm	
Outlet	φ6 mm	
Working Temp	7—40℃	
Body Temp	<55℃	
Noise Level	<60 dB	
Motor Power	75W	
Power consumption	220V/	
Diaphragm	NBR	
Valves	NBR	
Net Weight	6.2 Kg	
External Size(L x W x H)	215*120*235mm	
Gross Weight	7.5 Kg	
Package Size	315*200*310 mm	
Make: High glass, Korea		
Recalculating Chiller Tank capacity: 4.9L Tank Material: 304 Stainless Steel Tank Size: 220*150*120mm Temperature Range: -20℃ to RT Temperature accuracy: ±1℃ Ambient Temperature: 5℃ to 35℃ Humidity: 60%-80% Flow: 15L/min Lift: 4m Power Supply: 220V±10% 50HZ External Size: 497*232*490mm Make: High glass, Korea		
<u>ASPIRATOR FOR ROTERY EVAPORATER:</u> Safely aspirates corrosive and volatile solvents without cold or chemical traps. Vapors are condensed and diluted in an internal 15 L PP reservoir for easy disposal. Pumping method is pressed recirculation by water-jet pump. Use with rotary evaporators, distillation or filtration apparatus, and electrophoresis gel driers. Maximum pump speed of 20 L/min Temp: 20℃ vacuum of 23.3 mbar (2338 Pa) Max. displacement 10Lmin(50Hz) x 2 Bath 15L Dimension (mm) 280W x 400D x 420H 15kg Make; Hong Kong		