




# VACUUM PUMP SELECTION ASSISTANT

## Wiped Film Apparatus



www.welchvacuum.com

Pump Flow Rate Typical Apparatus Sizes	Recommended Vacuum Pump	Flow Rate Ultimate Vacuum	Photo
118 LPM/4.1 CFM <b>For 2-inch, (0.033 m<sup>2</sup>)</b> Apparatus	<b>CRVpro6</b> #3061-01	118 LPM Flow Rate 0.0004 torr ultimate vacuum pressure, 115v/60hz Global Motor	
363 LPM/12.8 CFM <b>For 4-inch, (0.250 m<sup>2</sup>)</b> Apparatus	<b>CRVpro16</b> #3161-01 #3162-01	363 LPM Flow Rate 0.0002 torr ultimate vacuum pressure, -115v/60hz --230v, 50/60hz	
627 LPM/22.1 CFM <b>For 6-inch, (0.500 m<sup>2</sup>)</b> Apparatus	<b>CRVpro30</b> #3301-01 #3302-01	627 LPM Flow Rate 0.0002 torr ultimate vacuum pressure, -115v/60hz --230v, 50/60hz	
957 LPM/34 CFM <b>For 8-inch, (1.000 m<sup>2</sup>)</b> Apparatus	<b>CRVpro48</b> #3487T-01	957 LPM Flow Rate 0.0002 torr ultimate vacuum pressure, 3 phase motor, 240v/460v, 60hz	
1,300 LPM/46 CFM <b>Large Scale</b> Apparatus	<b>CRVpro65</b> #3657T-01	1,300 LPM Flow Rate 0.0002 torr vacuum pressure 3 phase motor, 240v/460v, 60hz	

Topic	Technical Support Notes
Expert Technical Support from Welch	Contact your Welch Area Sales Manager for more from our library of technical support information, available for free to Welch customers. Setup, operating, cold-trapping, oil changes, leakproofing, increasing yield and productivity and purity.