

## Winner Vacuum Packing Pvt Ltd.

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## Molecular Vacuum Pump

### WVP-WGFF SERIES

WVP-WGFF SERIES are designed for very high inlet pressure, high pumping speed, and low power consumption. These series can run up while the inlet pressure is enhanced 1000 pa working while the inlet pressure is enhanced 400pa continue working 5min while the inlet pressure at 2000pa, 2min while the inlet pressure at 3000pa, the max inlet pressure support is 6000pa

#### Technical Data :

Model	WVP-WGFF 150/600		WVP-WGFF 200/1200		WVP-WGFF 250/1600	
Inlet Flange	DN150CF (copper sealed)	DN150LF (viton sealed)	DN200CF (copper sealed)	DN200LF (viton sealed)	DN250CF (coppersealed)	DN250LF (viton sealed)
Pump speed L/S	600		1200		1600	
Ultimate Pressure (Torr)	2x10 <sup>-7</sup>	6x10 <sup>-7</sup>	2x10 <sup>-7</sup>	6x10 <sup>-7</sup>	2x10 <sup>-7</sup>	6x10 <sup>-7</sup>
Compression ratio	N2>109	H2>8x104	N2>109	H2>8x104	N2>109	H2>8x104
Max.continious inlet Pressure (Pa)	2000					
Rotary Speed	24000					
Start Time (min)	<5				<6	
Venting Flange	KF 40		KF 40		KF 50	
Cooling	Water					
Recommended forevacuum pump(L/S)	8 - 15 L		15 L		30 L	
Power Consumption VA	< 300		< 200		< 200	
Mounting Position	Vertical ± 5°					
Weight(kg)	30		36		40	



**\*All unit price including Turbo, controller, cable, KF flange, Grease, O-ring, gasket, inlet screen**