

# WVP-05

## Water Aspirator Vacuum Pump

Lab1st WVP-series water aspirator vacuum pump uses water to pull a vacuum. No oil is required. Each vacuum port pulls vacuum separately allowing for either two separate applications or connect them together for double the vacuum. This pump can also be used to re-circulate water through the back ports if needed.

### Features

- Corrosion-resistant, non-polluting
- Recycled use water to reduce the water consumption
- Low noise, stable performance
- All major valves and parts are made of PTFE
- Be a vacuum pump or circulating pump
- Novel appearance, easy to operate



### Parameters

Model	WVP-05
—— TECHNICAL DATA ——	
Pumping Rate [L/min]	10 x 5
Ultimate Vacuum [Mpa]	0.098(735mmHg, 0.98bar, 735Torr)
Noise [DB]	<50
Circulating Water Temperature	0~25°C
Safety	Check Valve (Backflow Prevention)
—— ELECTRICAL REQUIREMENTS ——	
Voltage	110/220V
Phase	1P
Frequency	50/60HZ
Total Power [W]	370W
Vacuum Exhaust Interface	
Vacuum Interface [Diameter×Quantity]	10mm×5
Circulating Water Tank	
Tank Volume [L]	50
Flow [L/min]	90
Lift [m]	12
—— MATERIAL ——	
Body Material	Anticorrosion
Shell Material	Electrostatic Spraying on Pvg Surface
—— WEIGHT   DIMENSION ——	
Dimensions [mm]	450×340×870

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Packing Dimension [mm]

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450×340×870

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Weight [Kg]

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37

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## Packages

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W (mm)

CBM (m3)

D (mm)

Weight (kg)

H (mm)

\* Technical details and dimensions are subject to change. No liability is accepted for errors or omissions. Illustrations can deviate from the original.