

Wiggins

Features

No air pollution, maintenance free

Chemvak V series pumps are driven by Piston, without the need of lubricant, regular oil changes and maintenance; with no oil pollution.

Moisture trap with filter cartridge

Chemvak V series pumps are equipped with filter cartridge in air inlet to filter particle and moisture to prolong the life of pump.

Vacuum regulator

Chemvak V series pumps are equipped with vacuum regulator to adjust vacuum.

Thermal protection device

Every motor of Chemvak V series pumps has a built-in thermal protection device to shut off the pump automatically when overheated and then resume working when the temperature cools down.

Application Areas

- * Biology laboratories
- * Food industry
- * Microbiological detection
- * Vacuum extraction
- * Liquid filtration
- * Vacuum drying
- * Suspended solids measurement

V300

Model	V300	
Power (V / Hz)		220 / 50
Max. power (W)		60
Max. current (A)		0.3
Max. vacuum (mbar)	100	
Max. flow rate (L/min)		17
Motor rotation (RPM)		1450
Port thread (mm)	9	
Dimension WxDxH(mm)	272x142x165	
Weight (kg)	4.4	
Noise level (dB)	50	
Order No. 220V / 50Hz	167300-22	
Order No. 115V / 60Hz	167300-11	

V400

Model	V400	
Power (V / Hz)		220 / 50
Max. power (W)		80
Max. current (A)		0.4
Max. vacuum (mbar)	100	
Max. flow rate (L/min)		34
Motor rotation (RPM)		1450
Port thread (mm)	9	
Dimension WxDxH(mm)	310x152x165	
Weight (kg)	5.4	
Noise level (dB)	60	
Order No. 220V / 50Hz	167400-22	
Order No. 115V / 60Hz	167400-11	