

Suction Pump

SP-3001 Series



The ChemVak V series pumps use piston motion to produce a vacuum and are of such design that no oil has to be used to lubricate the pump. They are very easy to maintain, and can not only be used for vacuum creation but also for pressure supply. Because of the unique structure and advanced technology, the noise level of the pumps lies at comparatively low 48.7 to 60.0 dB. Thus, silent and effective work in the laboratory can be maintained

The basic ChemVak V pump is suitable for non-corrosive materials, as used e.g. in the biological and food indust

All pumps simply need the vacuum / pressure transformation set in order to convert the pump from a vacuum pump into a pressure pump. Thus, the ChemVak V series can be used for a large variety of purposes in the laboratory environment. According to your needs you can choose from a large range of accessories

►►► Technical Specification

Mains Requirements		220-240V/50HZ	220-240V/50HZ	220-240V/50HZ	220-240V/50HZ	DC12V
Power (w)		80	190	80	210	35
Current (A)		0.4	1	0.4	1	3
Motor Speed (rpm)		1450	1450	1450	1800	1800
Ultimate Vacuum (mbar)		150	150	13	13	150
Flow Rate	1000mbar	34 L/min	52 L/min	19 L/min	33 L/min	24 L/min
	880mbar	31 L/min	46 L/min	18 L/min	30 L/min	24 L/min
	750mbar	29 L/min	40 L/min	16 L/min	27 L/min	24 L/min
	600mbar	23 L/min	30 L/min	14 L/min	25 L/min	24 L/min
	480mbar	19 L/min	30 L/min	11 L/min	20 L/min	24 L/min
	350mbar	13 L/min	16 L/min	9 L/min	14 L/min	24 L/min
	210mbar	4 L/min	6 L/min	6 L/min	12 L/min	24 L/min
Outlet (mm)		8	8	8	8	8
Weight (kg)		5.2	8.6	4.1	3.5	3.5
Noise Level (dB)		60	52	50	52	50
Order No.		167400.22	167600-22	167410-22	167610-22	167330-22

*Note: Company Can Custom/Tailor make as per the customer orders/requirements.

▶▶ Regulatory compliances



▶▶ Corporate Social Responsibility



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