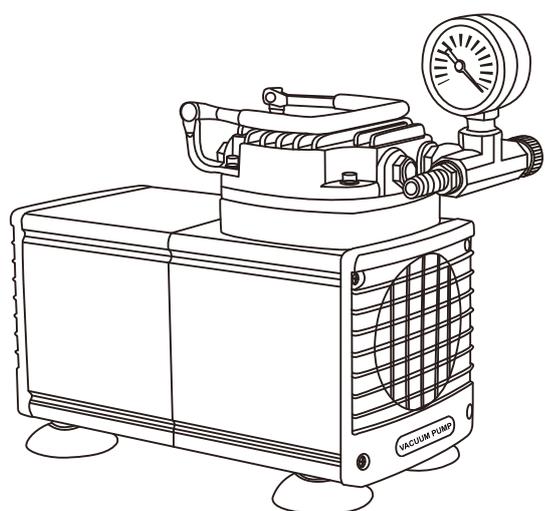


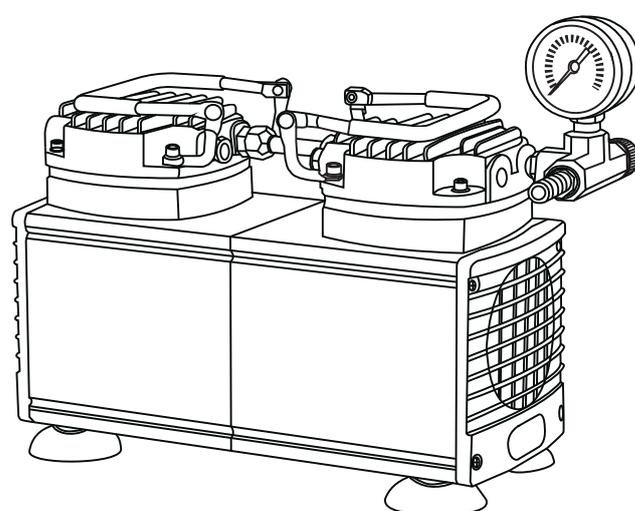
## E-VP25-S160

Single Head Vacuum Pump



## E-VP40-D250

Double Head Vacuum Pump



### Features

- Low maintenance, oil free vacuum pump generating a clean vacuum with no contaminant
- Runs smoothly with low noise and vibration
- Built in adjustable vacuum regulator with gauge for convenience
- Compact design with carry handles makes these pumps easily portable
- Single or Dual head options available
- Built-in thermal protection to shut off the pump in the case of overheating
- Aluminum casing offers improved heat dissipation
- The pumps should be used to suck air, no liquids. To be used with an optional extra Hydrophobic in-line filter (E-FM-AF0.22)
- Includes 0.75m of vacuum hose (8mm ID x 14mm OD)

### Applications

These laboratory oil-free vacuum pumps are perfect for use with the Eins-Sci Filtration Manifolds. The E-VP25-S160 and E-VP40-D250 can also be used in a wide range of applications such as vacuum filtration, solvent purification, biochemical suction, vacuum drying, air sampling, colloid drying and solid-phase extraction. Ideal for use in the following industries: pharmaceutical analysis, fine chemicals, biopharmaceuticals, health inspection, food/environmental testing, universities, scientific research and other fields.

These safe, reliable, economical and practical oil-free vacuum pumps have a high working efficiency and long service life.

Specifications	E-VP25-S160	E-VP40-D250
Max flow rate [l/min]	25	40
Max vacuum [mBar]	200	200
Vacuum inlet [mm]	8	8
Number of stages (heads)	1	2
Adjustable vacuum regulator	Yes	Yes
Motor speed [RPM]	1450	1850
Motor power [W]	160	250
Noise level [dB]	≤50	≤50
Voltage, Frequency	220V, 50Hz	220V, 50Hz
Dimension [mm] (WxDxH)	195 x 100 x 160	240 x 100 x 160
Weight [kg]	3.5	5.5
Permissible ambient conditions	5-40°C, 80%RH	5-40°C, 80%RH

### Accessories

Code	E-FM-AF0.22
Picture	
Type	0.22µm Hydrophobic PTFE Membrane Filter
Included	No