

Vacuum Pump



High Performance Vacuum Pump



R32 Vacuum Pump

Single Stage

Model	Flow Rate				Ultimate Vacuum		Power	Inlet Port	Oil Capacity	Dimensions (mm)	Weight (kg)
	50Hz		60Hz								
VP115	1.5CFM	42L/min	1.8CFM	50L/min	5Pa	150microns	1/4HP	1/4"Flare	320ml	270×119×216	5.3
VP125	2.5CFM	70L/min	3CFM	84L/min	5Pa	150microns	1/4HP	1/4"Flare	300ml	270×119×216	5.5
VP135	3.5CFM	100L/min	4CFM	114L/min	5Pa	150microns	1/3HP	1/4"Flare	350ml	278×119×216	6.5
VP145	4.5CFM	128L/min	5CFM	142L/min	5Pa	150microns	1/3HP	1/4"Flare	350ml	278×119×216	6.8
VP160	6CFM	170L/min	7CFM	198L/min	5Pa	150microns	1/2HP	1/4" & 3/8"Flare	450ml	320×134×232	10
VP180	8CFM	226L/min	9CFM	254L/min	5Pa	150microns	3/4HP	1/4" & 3/8"Flare	700ml	370×140×250	14
VP1100	10CFM	283L/min	12CFM	340L/min	5Pa	150microns	1HP	1/4" & 3/8"Flare	800ml	390×140×250	14.5

Dual Stage

Model	Flow Rate				Ultimate Vacuum		Power	Inlet Port	Oil Capacity	Dimensions (mm)	Weight (kg)
	50Hz		60Hz								
VP215	1.5CFM	42L/min	1.8CFM	50L/min	0.3Pa	25microns	1/4HP	1/4"Flare	180ml	270×119×216	6
VP225	2.5CFM	70L/min	3CFM	84L/min	0.3Pa	25microns	1/3HP	1/4"Flare	280ml	278×119×216	7
VP235	3.5CFM	100L/min	4CFM	114L/min	0.3Pa	25microns	1/3HP	1/4" & 3/8"Flare	360ml	320×134×232	11
VP245	4.5CFM	128L/min	5CFM	142L/min	0.3Pa	25microns	1/2HP	1/4" & 3/8"Flare	350ml	320×134×232	11.8
VP260	6CFM	170L/min	7CFM	198L/min	0.3Pa	25microns	3/4HP	1/4" & 3/8"Flare	700ml	370×140×250	15
VP280	8CFM	226L/min	9CFM	254L/min	0.3Pa	25microns	1HP	1/4" & 3/8"Flare	600ml	370×140×250	15.5
VP2100	10CFM	283L/min	12CFM	340L/min	0.3Pa	25microns	1HP	1/4" & 3/8"Flare	700ml	390×140×250	16

Mini Vacuum Pump

Model	Flow Rate	Ultimate Vacuum	Power	Inlet Port	Oil Capacity	Dimensions (mm)	Weight (kg)
VP115	1.5CFM	5Pa	1/4HP	1/4"Flare	230ml	245×101×180	3.7



Single Stage

Model	Power Supply	Flow Rate (m³/h)	Ultimate Vacuum	Motor Power (W)	Inlet Port	Dimensions (mm)	Oil Capacity (ml)	Weight (kg)
SVB-1	220V~/50Hz	3.6	2Pa	150	1/4"Flare	252×104×207	210	4.5
VB-1	220V~/50Hz	3.6	2Pa	150	1/4"Flare	281×123×230	280	5.2
VB-1.5	220V~/50Hz	5.4	2Pa	180	1/4"Flare	281×123×230	280	5.8
VB-2	220V~/50Hz	7.2	2Pa	250	1/4"Flare	305×123×230	280	7.5
VB-3	220V~/50Hz	10.8	2Pa	370	1/4"Flare	332×129×242	450	9.3
VB-4	220V~/50Hz	14.4	2Pa	550	1/4" & 3/8"Flare	338×138×255	780	14
VB-6	220V~/50Hz	21.6	2Pa	750	1/4" & 3/8"Flare	338×138×255	780	14

Dual Stage

Model	Power Supply	Flow Rate (m³/h)	Ultimate Vacuum	Motor Power (W)	Inlet Port	Dimensions (mm)	Oil Capacity (ml)	Weight (kg)
2VB-1	220V~/50Hz	3.6	0.2Pa	250	1/4"Flare	305×123×230	280	8
2VB-1.5	220V~/50Hz	5.4	0.2Pa	370	1/4" & 3/8"Flare	332×129×242	360	8.3
2VB-2	220V~/50Hz	7.2	0.2Pa	370	1/4" & 3/8"Flare	332×129×242	360	10
2VB-3	220V~/50Hz	10.8	0.2Pa	550	1/4" & 3/8"Flare	332×129×242	360	10
2VB-4	220V~/50Hz	14.4	0.2Pa	750	1/4" & 3/8"Flare	338×138×255	620	15.5
2VB-6	220V~/50Hz	21.6	0.2Pa	1100	1/4" & 3/8"Flare	338×138×255	620	15.5

R32 AC Vacuum Pump

R32 series vacuum pump adopts non-sparking design, suitable for R32, 1234yf refrigerant, and adopts original high-efficiency motor technology. Under the requirement of the same pumping rate, the weight is greatly reduced and it is more convenient to carry.

Features:

- Integral cylinder structure, high precision, high ultimate vacuum, high pumping rate;
- Use filter cotton to filter oil and gas, effectively reduce oil mist, and convenient for maintenance and replacement;
- The exquisite shape of the handle, using soft rubber material, feel more comfortable;
- The square casing and wind cover are used to make the appearance unique.

R32 Lithium Battery Vacuum Pump

R32 lithium battery series vacuum pump, high-performance lithium battery, full battery can work continuously for 60-70 minutes.

Features:

- Integral cylinder structure, high precision, high ultimate vacuum, high pumping rate;
- Forced oil pump lubrication to ensure reliability;
- Using brushless DC motor, no spark design, smaller, lighter and more convenient;
- The use of lithium batteries are safer and more convenient.



Model	Power Supply	Ultimate Vacuum	Power (W)	Flow Rate	Oil Capacity (ml)	Dimensions (mm)	Weight (kg)	Inlet Port
VI-1A	110V-240V	2Pa	150	2CFM 1L/s(3.6m³/h)	250	253×92×196	3.3	1/4"SAE
VI--1DLi	18V-5.0Ah	2Pa	150	2CFM 1L/s(3.6m³/h)	250	274×92×196	3.2	1/4"SAE
2VI--1A	110V-240V	0.2Pa	200	2CFM 1L/s(3.6m³/h)	200	253×92×196	3.5	1/4"SAE
2VI-1DLi	18V-5.0Ah	0.2Pa	200	2CFM 1L/s(3.6m³/h)	200	274×92×196	3.6	1/4"SAE

Charger Parameter

AC Input	Frequency	Power	Output Voltage	Output Current	Weight (kg)	Dimensions
100-240V	50-60Hz	180W	18V	2A	≈590g	189×155×81mm