

R32 REFRIGERANT SERIES



• Chinese patent 

Suit for R32, 1234yf refrigerant

Integrated body structure



Horizontal position easy for reading



Enclosed switch



Dual Stage

Model	V-i125Y-R32	V-i240Y-R32	V-i260Y-R32	V-i280Y-R32
Flow Rate	50Hz	2.5 CFM 70 L/min	3.5 CFM 100 L/min	5.0 CFM 142 L/min
	60Hz	3.0 CFM 84 L/min	4.0 CFM 113 L/min	6.0 CFM 170 L/min
Ultimate Vacuum	Partial Pressure	2 Pa	2x10 ⁻¹ Pa	2x10 ⁻¹ Pa
	Total Pressure	150micron	15micron	15 micron
Power	1/4 HP	1/2 HP	3/4 HP	1 HP
Inlet Port	1/4" Flare	1/4" Flare	1/4" Flare	1/4" Flare
Oil Capacity	250 ml	325 ml	460 ml	500 ml
Dimensions	290x124x235 mm	338x138x248 mm	395x145x270 mm	395x145x270mm
Weight	7.2 Kg	11.0 Kg	16.6 Kg	17.0 Kg



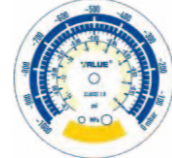




• Chinese patent 

Smaller, lighter, and more convenient
Suite for R32, 1234yf refrigerant

Model	V-i2120
Flow Rate	12 CFM
Partial Pressure	2x10 ⁻¹ Pa
Total Pressure	15 micron
Power	1 HP
Inlet Port	1/4" & 3/8" Flare
Oil Capacity	500 ml
Dimensions	345x135x280 mm
Weight	11.5 Kg

VACUUM GAUGE

VACUUM GAUGE	Gauge Diameter	Unit	Assemble	MRP NO.	Thread
	Φ50mm	mbar/inHg	Axial	310500104	NPT1/8"
	Φ50mm	mbar/inHg	Radial	310500106	NPT1/8"
	Φ63mm	mbar/Mpa/Psi	Radial	310500601	NPT1/8"
	Φ75mm	mbar	Axial	310500301	NPT1/8"
	Φ80mm	mbar/Mpa/Psi	Radial	310500405	NPT1/8"



500ml(18 Oz)



330ml(11.5 Oz)



4L(135 Oz)



1L(34 Oz)

Vacuum Pump Oil

A wide choice of oil is available to obtain the best performance from pumps under different application conditions.

Value Vacuum Pumps can be operated with the oil listed below; using different oil can affect all specified ultimate vacuum and cold starting.

Model	VPO-46	VPO-68
Kinematic viscosity(40°C)	41.4-50.6mm ² /s	61.2-74.8mm ² /s
Viscosity Index	110	130
Flash Point	240°C	250°C
Pour Point	-10°C	-35°C
Type	Mineral Oil	Synthetic di-ester oil