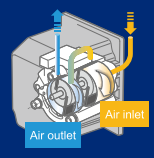
VALUE
VALUE Creates Value

Making Your Job More Enjoyable

I Series New Refrigerant Vacuum Pump

Suitable for R410A, R407c, R134a, R12, R22 refrigerant



Integrated body structure
Higher precision
Higher ultimate vacuum



High precision vacuum gauge

Solenoid value

Large oil screen Better visibility

High Reliability

Integrated Body Structure
- Higher precision
- Higher ultimate vacuum

High Precision Vacuum Gauge
- More precise

Solenoid Valve
- Absolutely prevent backflow

Large Oil Screen
- Better visibility

Single Stage

Model		V-i120SV	V-i140SV	V-i160SV	V-i180SV
Flow Rate	50Hz	1.8 CFM	3.5 CFM	5.0 CFM	7.0 CFM
		51 L/min	100 L/min	142 L/min	198 L/min
	60Hz	2.0 CFM	4.0 CFM	6.0 CFM	8.0 CFM
		57 L/min	113 L/min	170 L/min	226 L/min
Ultimate Vacuum	Partial Pressure	2 Pa	2 Pa	2 Pa	2 Pa
	Total Pressure	150 micron	150 micron	150 micron	150 micron
Power		1/4 HP	1/3 HP	1/2 HP	3/4 HP
Inlet Port		1/4" SAE	1/4" SAE	1/4" SAE	1/4" SAE
Oil Capacity		250 ml	250 ml	415 ml	660 ml
Dimensions		290x124x255 mm	318x124x265 mm	338x138x275 mm	395x145x318 mm
Weight		6.7 kg	8.6 kg	10.3 kg	15.4 kg

Dual Stage

Model		V-i220SV	V-i240SV	V-i260SV	V-i280SV
Flow Rate	50Hz	1.8 CFM	3.5 CFM	5.0 CFM	7.0 CFM
		51 L/min	100 L/min	142 L/min	198 L/min
	60Hz	2.0 CFM	4.0 CFM	6.0 CFM	8.0 CFM
		57 L/min	113 L/min	170 L/min	226 L/min
Ultimate Vacuum	Partial Pressure	$2x10^{-1}$ Pa	$2x10^{-1}$ Pa	$2x10^{-1}$ Pa	$2x10^{-1}$ Pa
	Total Pressure	15 micron	15 micron	15 micron	15micron
Power		1/3 HP	1/2 HP	3/4 HP	1 HP
Inlet Port		1/4" SAE	1/4" SAE	1/4" SAE	1/4" SAE
Oil Capacity		200 ml	325 ml	580 ml	500 ml
Dimensions		318x124x265 mm	338x138x275 mm	395x145x318 mm	395x145x318 mm
Weight		9.0 kg	11.0 kg	16.6 kg	17.0 kg