

F Series R32 Vacuum Pump



Light Weight, Fast Vacuuming



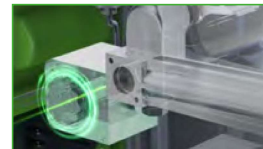
Product Features



Anti-dumping oil leakage



Overhead vacuum gauge



Built-in solenoid valve



DC brush-less motor

Technical Data

Model	2F0R	2F1R	2F1.5R	F2R	2F2R	F3R	2F3R	F4R	2F4R	F5R	2F5R
Voltage	230V~/50-60Hz or 100-120V~/50-60Hz										
Ultimate Vacuum	15microns		150microns		15microns	150microns	15microns	150microns	15microns	150microns	15microns
Input Power	1/4HP	1/4HP	1/3HP	1/3HP	1/2HP	1/2HP	3/4HP	3/4HP	1HP	1HP	1HP
Flow Rate (Max.)	1.5CFM 42 L/min	2.5CFM 71 L/min	3CFM 85 L/min	5CFM 142L/min	5CFM 142L/min	7CFM 198 L/min	7CFM 198 L/min	9CFM 255L/min	9CFM 255L/min	11CFM 312L/min	11CFM 312L/min
Oil Capacity	280ml	280ml	480ml	580ml	450ml	560ml	520ml	690ml	500ml	670ml	480ml
Weight	4.5kg	4.5kg	7.5kg	6.5kg	8.0kg	7.5kg	10.0kg	9.0kg	10.5kg	9.5kg	11.0kg
Dimension	309x113x198			339x150x225				365x147x242			
Inlet Port	1/4"SAE			1/4" & 3/8" SAE				1/4" & 3/8"SAE			
Packing	Carton:3pcs			Carton:3pcs				Carton:2pcs			

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Product Description

R-32 is a next generation refrigerant that efficiently carries heat and has lower environmental impact, it can reduce electricity consumption up to approximately 10% compared to that of air conditioners using refrigerant R-22. Furthermore, compared to the refrigerants widely used today such as R-22 and R-410A, R-32 has a global warming potential (GWP) that is 1/3 lower and is remarkable for its low environmental impact. So all large manufacturers are promoting it as the new refrigerant in the market.

Due to the flammability and high operating pressures of R32, existing equipment (e.g. manifolds, gauges, vacuum pumps, recovery units) must be checked for compatibility. Any potential sources of ignition from electrical equipment must be eliminated.

F series of R32 vacuum pump is special design for this new generation refrigerant, it can be uses with (A2L or A2) flammable refrigerants and backward compatible with old refrigerant (such as R12,R22 and R410A etc). Equipped with built-in solenoid valve and overhead vacuum meter as standard. In addition, reinforced aluminum alloy oil tank, effective heat dissipation, resistance to chemical corrosion. Oil color and level are easy to see with the oversized sight glass. The powerful and lightweight brush-less DC motor delivery a great starting moment is easy for starting and high efficiency with long service life, which can keep it working perfectly even is lower ambient temperature.